

Spring Boot Actuator Web API Documentation

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This API documentation describes Spring Boot Actuators web endpoints.

Chapter 1. Overview

Before you proceed, you should read the following topics:

- [URLs](#)
- [Timestamps](#)



In order to get the correct JSON responses documented below, Jackson must be available.

1.1. URLs

By default, all web endpoints are available beneath the path `/actuator` with URLs of the form `/actuator/{id}`. The `/actuator` base path can be configured by using the `management.endpoints.web.base-path` property, as shown in the following example:

```
management.endpoints.web.base-path=/manage
```

The preceding `application.properties` example changes the form of the endpoint URLs from `/actuator/{id}` to `/manage/{id}`. For example, the URL `info` endpoint would become `/manage/info`.

1.2. Timestamps

All timestamps that are consumed by the endpoints, either as query parameters or in the request body, must be formatted as an offset date and time as specified in [ISO 8601](#).

Chapter 2. Audit Events (auditevents)

The `auditevents` endpoint provides information about the application's audit events.

2.1. Retrieving Audit Events

To retrieve the audit events, make a `GET` request to `/actuator/auditevents`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/auditevents?principal=alice&after=2020-08-13T22%3A24%3A05.932Z&type=logout' -i -X GET
```

The preceding example retrieves `logout` events for the principal, `alice`, that occurred after 09:37 on 7 November 2017 in the UTC timezone. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 121

{
  "events" : [ {
    "timestamp" : "2020-08-13T22:24:05.933Z",
    "principal" : "alice",
    "type" : "logout"
  } ]
}
```

2.1.1. Query Parameters

The endpoint uses query parameters to limit the events that it returns. The following table shows the supported query parameters:

| Parameter | Description |
|------------------------|---|
| <code>after</code> | Restricts the events to those that occurred after the given time. Optional. |
| <code>principal</code> | Restricts the events to those with the given principal. Optional. |
| <code>type</code> | Restricts the events to those with the given type. Optional. |

2.1.2. Response Structure

The response contains details of all of the audit events that matched the query. The following table describes the structure of the response:

| Path | Type | Description |
|--------------------|-------------|---|
| events | Array | An array of audit events. |
| events[].timestamp | String | The timestamp of when the event occurred. |
| events[].principal | String | The principal that triggered the event. |
| events[].type | String | The type of the event. |

Chapter 3. Beans (beans)

The `beans` endpoint provides information about the application's beans.

3.1. Retrieving the Beans

To retrieve the beans, make a `GET` request to `/actuator/beans`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/beans' -i -X GET
```

The resulting response is similar to the following:

HTTP/1.1 200 OK

Content-Type: application/vnd.spring-boot.actuator.v3+json

Content-Length: 1062

```
{
  "contexts" : {
    "application" : {
      "beans" : {
        "defaultServletHandlerMapping" : {
          "aliases" : [ ],
          "scope" : "singleton",
          "type" : "org.springframework.web.servlet.HandlerMapping",
          "resource" : "class path resource
[org.springframework.boot.autoconfigure.web.servlet.WebMvcAutoConfiguration$EnableWebM
vcConfiguration.class]",
          "dependencies" : [ ]
        },

"org.springframework.boot.autoconfigure.context.PropertyPlaceholderAutoConfiguration"
: {
          "aliases" : [ ],
          "scope" : "singleton",
          "type" :
"org.springframework.boot.autoconfigure.context.PropertyPlaceholderAutoConfiguration",
          "dependencies" : [ ]
        },

"org.springframework.boot.autoconfigure.web.servlet.DispatcherServletAutoConfiguration
" : {
          "aliases" : [ ],
          "scope" : "singleton",
          "type" :
"org.springframework.boot.autoconfigure.web.servlet.DispatcherServletAutoConfiguration
",
          "dependencies" : [ ]
        }
      }
    }
  }
}
```

3.1.1. Response Structure

The response contains details of the application's beans. The following table describes the structure of the response:

| Path | Type | Description |
|-----------------------|---------------------|-----------------------------------|
| <code>contexts</code> | <code>Object</code> | Application contexts keyed by id. |

| Path | Type | Description |
|--|---------------------|---|
| <code>contexts.*.parentId</code> | <code>String</code> | Id of the parent application context, if any. |
| <code>contexts.*.beans</code> | <code>Object</code> | Beans in the application context keyed by name. |
| <code>contexts.*.beans.*.aliases</code> | <code>Array</code> | Names of any aliases. |
| <code>contexts.*.beans.*.scope</code> | <code>String</code> | Scope of the bean. |
| <code>contexts.*.beans.*.type</code> | <code>String</code> | Fully qualified type of the bean. |
| <code>contexts.*.beans.*.resource</code> | <code>String</code> | Resource in which the bean was defined, if any. |
| <code>contexts.*.beans.*.dependencies</code> | <code>Array</code> | Names of any dependencies. |

Chapter 4. Caches (caches)

The `caches` endpoint provides access to the application's caches.

4.1. Retrieving All Caches

To retrieve the application's caches, make a `GET` request to `/actuator/caches`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/caches' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 435

{
  "cacheManagers" : {
    "anotherCacheManager" : {
      "caches" : {
        "countries" : {
          "target" : "java.util.concurrent.ConcurrentHashMap"
        }
      }
    },
    "cacheManager" : {
      "caches" : {
        "cities" : {
          "target" : "java.util.concurrent.ConcurrentHashMap"
        },
        "countries" : {
          "target" : "java.util.concurrent.ConcurrentHashMap"
        }
      }
    }
  }
}
```

4.1.1. Response Structure

The response contains details of the application's caches. The following table describes the structure of the response:

| Path | Type | Description |
|----------------------------|--------|-----------------------------|
| <code>cacheManagers</code> | Object | Cache managers keyed by id. |

| Path | Type | Description |
|--|--------|--|
| <code>cacheManagers.*.caches</code> | Object | Caches in the application context keyed by name. |
| <code>cacheManagers.*.caches.*.target</code> | String | Fully qualified name of the native cache. |

4.2. Retrieving Caches by Name

To retrieve a cache by name, make a `GET` request to `/actuator/caches/{name}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/caches/cities' -i -X GET
```

The preceding example retrieves information about the cache named `cities`. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 113

{
  "target" : "java.util.concurrent.ConcurrentHashMap",
  "name" : "cities",
  "cacheManager" : "cacheManager"
}
```

4.2.1. Query Parameters

If the requested name is specific enough to identify a single cache, no extra parameter is required. Otherwise, the `cacheManager` must be specified. The following table shows the supported query parameters:

| Parameter | Description |
|---------------------------|--|
| <code>cacheManager</code> | Name of the cacheManager to qualify the cache. May be omitted if the cache name is unique. |

4.2.2. Response Structure

The response contains details of the requested cache. The following table describes the structure of the response:

| Path | Type | Description |
|---------------------------|--------|---------------------|
| <code>name</code> | String | Cache name. |
| <code>cacheManager</code> | String | Cache manager name. |

| Path | Type | Description |
|---------------------|---------------------|---|
| <code>target</code> | <code>String</code> | Fully qualified name of the native cache. |

4.3. Evict All Caches

To clear all available caches, make a `DELETE` request to `/actuator/caches` as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/caches' -i -X DELETE
```

4.4. Evict a Cache by Name

To evict a particular cache, make a `DELETE` request to `/actuator/caches/{name}` as shown in the following curl-based example:

```
$ curl
'http://localhost:8080/actuator/caches/countries?cacheManager=anotherCacheManager' -i
-X DELETE
```



As there are two caches named `countries`, the `cacheManager` has to be provided to specify which `Cache` should be cleared.

4.4.1. Request Structure

If the requested name is specific enough to identify a single cache, no extra parameter is required. Otherwise, the `cacheManager` must be specified. The following table shows the supported query parameters:

| Parameter | Description |
|---------------------------|--|
| <code>cacheManager</code> | Name of the cacheManager to qualify the cache. May be omitted if the cache name is unique. |

Chapter 5. Conditions Evaluation Report (conditions)

The `conditions` endpoint provides information about the evaluation of conditions on configuration and auto-configuration classes.

5.1. Retrieving the Report

To retrieve the report, make a `GET` request to `/actuator/conditions`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/conditions' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 3255

{
  "contexts" : {
    "application" : {
      "positiveMatches" : {
        "EndpointAutoConfiguration#endpointOperationParameterMapper" : [ {
          "condition" : "OnBeanCondition",
          "message" : "@ConditionalOnMissingBean (types:
org.springframework.boot.actuate.endpoint.invoke.ParameterValueMapper; SearchStrategy:
all) did not find any beans"
        } ],
        "EndpointAutoConfiguration#endpointCachingOperationInvokerAdvisor" : [ {
          "condition" : "OnBeanCondition",
          "message" : "@ConditionalOnMissingBean (types:
org.springframework.boot.actuate.endpoint.invoke.cache.CachingOperationInvokerAdvisor
; SearchStrategy: all) did not find any beans"
        } ],
        "WebEndpointAutoConfiguration" : [ {
          "condition" : "OnWebApplicationCondition",
          "message" : "@ConditionalOnWebApplication (required) found 'session' scope"
        } ]
      },
      "negativeMatches" : {
        "WebFluxEndpointManagementContextConfiguration" : {
          "notMatched" : [ {
            "condition" : "OnWebApplicationCondition",
            "message" : "not a reactive web application"
          } ],
          "matched" : [ {
```

```

        "condition" : "OnClassCondition",
        "message" : "@ConditionalOnClass found required classes
'org.springframework.web.reactive.DispatcherHandler',
'org.springframework.http.server.reactive.HttpHandler'"
    } ]
},
"GsonHttpMessageConvertersConfiguration.GsonHttpMessageConverterConfiguration"
: {
    "notMatched" : [ {
        "condition" :
"GsonHttpMessageConvertersConfiguration.PreferGsonOrJacksonAndJsonbUnavailableCondition",
        "message" : "AnyNestedCondition 0 matched 2 did not; NestedCondition on
GsonHttpMessageConvertersConfiguration.PreferGsonOrJacksonAndJsonbUnavailableCondition
.JacksonJsonbUnavailable NoneNestedConditions 1 matched 1 did not; NestedCondition on
GsonHttpMessageConvertersConfiguration.JacksonAndJsonbUnavailableCondition.JsonbPreferred
@ConditionalOnProperty (spring.mvc.converters.preferred-json-mapper=jsonb) did not
find property 'spring.mvc.converters.preferred-json-mapper'; NestedCondition on
GsonHttpMessageConvertersConfiguration.JacksonAndJsonbUnavailableCondition.JacksonAvai
lable @ConditionalOnBean (types:
org.springframework.http.converter.json.MappingJackson2HttpMessageConverter;
SearchStrategy: all) found bean 'mappingJackson2HttpMessageConverter'; NestedCondition
on
GsonHttpMessageConvertersConfiguration.PreferGsonOrJacksonAndJsonbUnavailableCondition
.GsonPreferred @ConditionalOnProperty (spring.mvc.converters.preferred-json-
mapper=gson) did not find property 'spring.mvc.converters.preferred-json-mapper'"
    } ],
    "matched" : [ ]
},
"JsonbHttpMessageConvertersConfiguration" : {
    "notMatched" : [ {
        "condition" : "OnClassCondition",
        "message" : "@ConditionalOnClass did not find required class
'javax.json.bind.Jsonb'"
    } ],
    "matched" : [ ]
}
},
"unconditionalClasses" : [
"org.springframework.boot.autoconfigure.context.PropertyPlaceholderAutoConfiguration",
"org.springframework.boot.actuate.autoconfigure.endpoint.EndpointAutoConfiguration" ]
}
}
}

```

5.1.1. Response Structure

The response contains details of the application's condition evaluation. The following table describes the structure of the response:

| Path | Type | Description |
|--|--------|--|
| <code>contexts</code> | Object | Application contexts keyed by id. |
| <code>contexts.*.positiveMatches</code> | Object | Classes and methods with conditions that were matched. |
| <code>contexts.*.positiveMatches.*.[]condition</code> | String | Name of the condition. |
| <code>contexts.*.positiveMatches.*.[]message</code> | String | Details of why the condition was matched. |
| <code>contexts.*.negativeMatches</code> | Object | Classes and methods with conditions that were not matched. |
| <code>contexts.*.negativeMatches.*.notMatched</code> | Array | Conditions that were matched. |
| <code>contexts.*.negativeMatches.*.notMatched.[]condition</code> | String | Name of the condition. |
| <code>contexts.*.negativeMatches.*.notMatched.[]message</code> | String | Details of why the condition was not matched. |
| <code>contexts.*.negativeMatches.*.matched</code> | Array | Conditions that were matched. |
| <code>contexts.*.negativeMatches.*.matched.[]condition</code> | String | Name of the condition. |
| <code>contexts.*.negativeMatches.*.matched.[]message</code> | String | Details of why the condition was matched. |
| <code>contexts.*.unconditionalClasses</code> | Array | Names of unconditional auto-configuration classes if any. |
| <code>contexts.*.parentId</code> | String | Id of the parent application context, if any. |

Chapter 6. Configuration Properties (`configprops`)

The `configprops` endpoint provides information about the application's `@ConfigurationProperties` beans.

6.1. Retrieving the `@ConfigurationProperties` Bean

To retrieve the `@ConfigurationProperties` beans, make a `GET` request to `/actuator/configprops`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/configprops' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 2958

{
  "contexts" : {
    "application" : {
      "beans" : {
        "management.endpoints.web.cors-
org.springframework.boot.actuate.autoconfigure.endpoint.web.CorsEndpointProperties" :
{
  "prefix" : "management.endpoints.web.cors",
  "properties" : {
    "allowedHeaders" : [ ],
    "allowedMethods" : [ ],
    "allowedOrigins" : [ ],
    "maxAge" : "PT30M",
    "exposedHeaders" : [ ]
  },
  "inputs" : {
    "allowedHeaders" : [ ],
    "allowedMethods" : [ ],
    "allowedOrigins" : [ ],
    "maxAge" : { },
    "exposedHeaders" : [ ]
  }
},
    "management.endpoints.web-
org.springframework.boot.actuate.autoconfigure.endpoint.web.WebEndpointProperties" : {
  "prefix" : "management.endpoints.web",
  "properties" : {
    "pathMapping" : { },
```

```

    "exposure" : {
      "include" : [ "*" ],
      "exclude" : [ ]
    },
    "basePath" : "/actuator"
  },
  "inputs" : {
    "pathMapping" : { },
    "exposure" : {
      "include" : [ {
        "origin" : "\"management.endpoints.web.exposure.include\" from
property source \"Inlined Test Properties\"",
        "value" : "*"
      } ],
      "exclude" : [ ]
    },
    "basePath" : { }
  }
},
"spring.resources-
org.springframework.boot.autoconfigure.web.ResourceProperties" : {
  "prefix" : "spring.resources",
  "properties" : {
    "addMappings" : true,
    "chain" : {
      "cache" : true,
      "htmlApplicationCache" : false,
      "compressed" : false,
      "strategy" : {
        "fixed" : {
          "enabled" : false,
          "paths" : [ "/*" ]
        },
        "content" : {
          "enabled" : false,
          "paths" : [ "/*" ]
        }
      }
    },
    "cache" : {
      "cachecontrol" : { }
    },
    "staticLocations" : [ "classpath:/META-INF/resources/",
"classpath:/resources/", "classpath:/static/", "classpath:/public/" ]
  },
  "inputs" : {
    "addMappings" : { },
    "chain" : {
      "cache" : { },
      "htmlApplicationCache" : { },
      "compressed" : { },

```

```
        "strategy" : {
            "fixed" : {
                "enabled" : { },
                "paths" : [ { } ]
            },
            "content" : {
                "enabled" : { },
                "paths" : [ { } ]
            }
        },
        "cache" : {
            "cachecontrol" : { }
        },
        "staticLocations" : [ { }, { }, { }, { } ]
    }
}
}
```

6.1.1. Response Structure

The response contains details of the application's `@ConfigurationProperties` beans. The following table describes the structure of the response:

| Path | Type | Description |
|--|--------|--|
| <code>contexts</code> | Object | Application contexts keyed by id. |
| <code>contexts.*.beans.*</code> | Object | <code>@ConfigurationProperties</code> beans keyed by bean name. |
| <code>contexts.*.beans.*.prefix</code> | String | Prefix applied to the names of the bean's properties. |
| <code>contexts.*.beans.*.properties</code> | Object | Properties of the bean as name-value pairs. |
| <code>contexts.*.beans.*.inputs</code> | Object | Origin and value of the configuration property used when binding to this bean. |
| <code>contexts.*.parentId</code> | String | Id of the parent application context, if any. |

Chapter 7. Environment (env)

The `env` endpoint provides information about the application's `Environment`.

7.1. Retrieving the Entire Environment

To retrieve the entire environment, make a `GET` request to `/actuator/env`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/env' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 823
```

```
{
  "activeProfiles" : [ ],
  "propertySources" : [ {
    "name" : "systemProperties",
    "properties" : {
      "java.runtime.name" : {
        "value" : "OpenJDK Runtime Environment"
      },
      "java.vm.version" : {
        "value" : "25.265-b01"
      },
      "java.vm.vendor" : {
        "value" : "AdoptOpenJDK"
      }
    }
  }, {
    "name" : "systemEnvironment",
    "properties" : {
      "JAVA_HOME" : {
        "value" : "/opt/openjdk",
        "origin" : "System Environment Property \"JAVA_HOME\""
      }
    }
  }, {
    "name" : "Resource config 'classpath:/application.properties' imported via
location \"classpath:/\",
    "properties" : {
      "com.example.cache.max-size" : {
        "value" : "1000",
        "origin" : "class path resource [application.properties]:1:29"
      }
    }
  } ]
}
```

7.1.1. Response Structure

The response contains details of the application's **Environment**. The following table describes the structure of the response:

| Path | Type | Description |
|------------------------------|-------|--|
| <code>activeProfiles</code> | Array | Names of the active profiles, if any. |
| <code>propertySources</code> | Array | Property sources in order of precedence. |

| Path | Type | Description |
|--|--------|---|
| <code>propertySources[].name</code> | String | Name of the property source. |
| <code>propertySources[].properties</code> | Object | Properties in the property source keyed by property name. |
| <code>propertySources[].properties.*.value</code> | String | Value of the property. |
| <code>propertySources[].properties.*.origin</code> | String | Origin of the property, if any. |

7.2. Retrieving a Single Property

To retrieve a single property, make a `GET` request to `/actuator/env/{property.name}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/env/com.example.cache.max-size' -i -X GET
```

The preceding example retrieves information about the property named `com.example.cache.max-size`. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Disposition: inline;filename=f.txt
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 515

{
  "property" : {
    "source" : "Resource config 'classpath:/application.properties' imported via
location \"classpath:/\",
    "value" : "1000"
  },
  "activeProfiles" : [ ],
  "propertySources" : [ {
    "name" : "systemProperties"
  }, {
    "name" : "systemEnvironment"
  }, {
    "name" : "Resource config 'classpath:/application.properties' imported via
location \"classpath:/\",
    "property" : {
      "value" : "1000",
      "origin" : "class path resource [application.properties]:1:29"
    }
  } ]
}
```

7.2.1. Response Structure

The response contains details of the requested property. The following table describes the structure of the response:

| Path | Type | Description |
|------------------------------------|--------|--|
| property | Object | Property from the environment, if found. |
| property.source | String | Name of the source of the property. |
| property.value | String | Value of the property. |
| activeProfiles | Array | Names of the active profiles, if any. |
| propertySources | Array | Property sources in order of precedence. |
| propertySources.[].name | String | Name of the property source. |
| propertySources.[].property | Object | Property in the property source, if any. |
| propertySources.[].property.value | Varies | Value of the property. |
| propertySources.[].property.origin | String | Origin of the property, if any. |

Chapter 8. Flyway (flyway)

The `flyway` endpoint provides information about database migrations performed by Flyway.

8.1. Retrieving the Migrations

To retrieve the migrations, make a `GET` request to `/actuator/flyway`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/flyway' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 515

{
  "contexts" : {
    "application" : {
      "flywayBeans" : {
        "flyway" : {
          "migrations" : [ {
            "type" : "SQL",
            "checksum" : -156244537,
            "version" : "1",
            "description" : "init",
            "script" : "V1__init.sql",
            "state" : "SUCCESS",
            "installedBy" : "SA",
            "installedOn" : "2020-08-13T22:24:05.267Z",
            "installedRank" : 1,
            "executionTime" : 2
          } ]
        }
      }
    }
  }
}
```

8.1.1. Response Structure

The response contains details of the application's Flyway migrations. The following table describes the structure of the response:

| Path | Type | Description |
|---|--------|--|
| contexts | Object | Application contexts keyed by id |
| contexts.*.flywayBeans.*.migrations | Array | Migrations performed by the Flyway instance, keyed by Flyway bean name. |
| contexts.*.flywayBeans.*.migrations[].checksum | Number | Checksum of the migration, if any. |
| contexts.*.flywayBeans.*.migrations[].description | String | Description of the migration, if any. |
| contexts.*.flywayBeans.*.migrations[].executionTime | Number | Execution time in milliseconds of an applied migration. |
| contexts.*.flywayBeans.*.migrations[].installedBy | String | User that installed the applied migration, if any. |
| contexts.*.flywayBeans.*.migrations[].installedOn | String | Timestamp of when the applied migration was installed, if any. |
| contexts.*.flywayBeans.*.migrations[].installedRank | Number | Rank of the applied migration, if any. Later migrations have higher ranks. |
| contexts.*.flywayBeans.*.migrations[].script | String | Name of the script used to execute the migration, if any. |
| contexts.*.flywayBeans.*.migrations[].state | String | State of the migration. (PENDING, ABOVE_TARGET, BELOW_BASELINE, BASELINE, IGNORED, MISSING_SUCCESS, MISSING_FAILED, SUCCESS, UNDONE, AVAILABLE, FAILED, OUT_OF_ORDER, FUTURE_SUCCESS, FUTURE_FAILED, OUTDATED, SUPERSEDED) |
| contexts.*.flywayBeans.*.migrations[].type | String | Type of the migration. (SCHEMA, BASELINE, SQL, UNDO_SQL, JDBC, UNDO_JDBC, SPRING_JDBC, UNDO_SPRING_JDBC, CUSTOM, UNDO_CUSTOM) |
| contexts.*.flywayBeans.*.migrations[].version | String | Version of the database after applying the migration, if any. |
| contexts.*.parentId | String | Id of the parent application context, if any. |

Chapter 9. Health (health)

The `health` endpoint provides detailed information about the health of the application.

9.1. Retrieving the Health of the application

To retrieve the health of the application, make a `GET` request to `/actuator/health`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/health' -i -X GET \  
-H 'Accept: application/json'
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 704
```

```
{
  "status" : "UP",
  "components" : {
    "broker" : {
      "status" : "UP",
      "components" : {
        "us1" : {
          "status" : "UP",
          "details" : {
            "version" : "1.0.2"
          }
        },
        "us2" : {
          "status" : "UP",
          "details" : {
            "version" : "1.0.4"
          }
        }
      }
    }
  },
  "db" : {
    "status" : "UP",
    "details" : {
      "database" : "H2",
      "validationQuery" : "isValid()"
    }
  },
  "diskSpace" : {
    "status" : "UP",
    "details" : {
      "total" : 194686709760,
      "free" : 150373605376,
      "threshold" : 10485760,
      "exists" : true
    }
  }
}
```

9.1.1. Response Structure

The response contains details of the health of the application. The following table describes the structure of the response:

| Path | Type | Description |
|--------------------------------------|--------|---|
| <code>status</code> | String | Overall status of the application. |
| <code>components</code> | Object | The components that make up the health. |
| <code>components.*.status</code> | String | Status of a specific part of the application. |
| <code>components.*.components</code> | Object | The nested components that make up the health. |
| <code>components.*.details</code> | Object | Details of the health of a specific part of the application. Presence is controlled by <code>management.endpoint.health.show-details</code> . |



The response fields above are for the V3 API. If you need to return V2 JSON you should use an accept header or `application/vnd.spring-boot.actuator.v2+json`

9.2. Retrieving the Health of a component

To retrieve the health of a particular component of the application's health, make a `GET` request to `/actuator/health/{component}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/health/db' -i -X GET \
-H 'Accept: application/json'
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 101

{
  "status" : "UP",
  "details" : {
    "database" : "H2",
    "validationQuery" : "isValid()"
  }
}
```

9.2.1. Response Structure

The response contains details of the health of a particular component of the application's health. The following table describes the structure of the response:

| Path | Type | Description |
|----------------------|--------|--|
| <code>status</code> | String | Status of a specific part of the application |
| <code>details</code> | Object | Details of the health of a specific part of the application. |

9.3. Retrieving the Health of a nested component

If a particular component contains other nested components (as the `broker` indicator in the example above), the health of such a nested component can be retrieved by issuing a `GET` request to `/actuator/health/{component}/{subcomponent}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/health/broker/us1' -i -X GET \
-H 'Accept: application/json'
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 66

{
  "status" : "UP",
  "details" : {
    "version" : "1.0.2"
  }
}
```

Components of an application's health may be nested arbitrarily deep depending on the application's health indicators and how they have been grouped. The health endpoint supports any number of `{component}` identifiers in the URL to allow the health of a component at any depth to be retrieved.

9.3.1. Response Structure

The response contains details of the health of an instance of a particular component of the application. The following table describes the structure of the response:

| Path | Type | Description |
|----------------------|---------------------|--|
| <code>status</code> | <code>String</code> | Status of a specific part of the application |
| <code>details</code> | <code>Object</code> | Details of the health of a specific part of the application. |

Chapter 10. Heap Dump (heapdump)

The `heapdump` endpoint provides a heap dump from the application's JVM.

10.1. Retrieving the Heap Dump

To retrieve the heap dump, make a `GET` request to `/actuator/heapdump`. The response is binary data in `HPROF` format and can be large. Typically, you should save the response to disk for subsequent analysis. When using `curl`, this can be achieved by using the `-O` option, as shown in the following example:

```
$ curl 'http://localhost:8080/actuator/heapdump' -O
```

The preceding example results in a file named `heapdump` being written to the current working directory.

Chapter 11. HTTP Trace (`httptrace`)

The `httptrace` endpoint provides information about HTTP request-response exchanges.

11.1. Retrieving the Traces

To retrieve the traces, make a `GET` request to `/actuator/httptrace`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/httptrace' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 503

{
  "traces" : [ {
    "timestamp" : "2020-08-13T22:24:03.937Z",
    "principal" : {
      "name" : "alice"
    },
    "session" : {
      "id" : "dae20af8-d77c-428c-a661-4fbd06b2f742"
    },
    "request" : {
      "method" : "GET",
      "uri" : "https://api.example.com",
      "headers" : {
        "Accept" : [ "application/json" ]
      }
    },
    "response" : {
      "status" : 200,
      "headers" : {
        "Content-Type" : [ "application/json" ]
      }
    },
    "timeTaken" : 0
  } ]
}
```

11.1.1. Response Structure

The response contains details of the traced HTTP request-response exchanges. The following table describes the structure of the response:

| Path | Type | Description |
|----------------------------------|--------|---|
| traces | Array | An array of traced HTTP request-response exchanges. |
| traces[].timestamp | String | Timestamp of when the traced exchange occurred. |
| traces[].principal | Object | Principal of the exchange, if any. |
| traces[].principal.name | String | Name of the principal. |
| traces[].request.method | String | HTTP method of the request. |
| traces[].request.remoteAddresses | String | Remote address from which the request was received, if known. |
| traces[].request.uri | String | URI of the request. |
| traces[].request.headers | Object | Headers of the request, keyed by header name. |
| traces[].request.headers.*.[] | Array | Values of the header |
| traces[].response.status | Number | Status of the response |
| traces[].response.headers | Object | Headers of the response, keyed by header name. |
| traces[].response.headers.*.[] | Array | Values of the header |
| traces[].session | Object | Session associated with the exchange, if any. |
| traces[].session.id | String | ID of the session. |
| traces[].timeTaken | Number | Time, in milliseconds, taken to handle the exchange. |

Chapter 12. Info (*info*)

The *info* endpoint provides general information about the application.

12.1. Retrieving the Info

To retrieve the information about the application, make a *GET* request to */actuator/info*, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/info' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 235

{
  "git" : {
    "commit" : {
      "time" : "+52588-03-29T06:41:45Z",
      "id" : "df027cf"
    },
    "branch" : "master"
  },
  "build" : {
    "version" : "1.0.3",
    "artifact" : "application",
    "group" : "com.example"
  }
}
```

12.1.1. Response Structure

The response contains general information about the application. Each section of the response is contributed by an *InfoContributor*. Spring Boot provides *build* and *git* contributions.

Build Response Structure

The following table describe the structure of the *build* section of the response:

| Path | Type | Description |
|-----------------|---------------|---|
| <i>artifact</i> | <i>String</i> | Artifact ID of the application, if any. |
| <i>group</i> | <i>String</i> | Group ID of the application, if any. |
| <i>name</i> | <i>String</i> | Name of the application, if any. |

| Path | Type | Description |
|---------|--------|--|
| version | String | Version of the application, if any. |
| time | Varies | Timestamp of when the application was built, if any. |

Git Response Structure

The following table describes the structure of the `git` section of the response:

| Path | Type | Description |
|-------------|--------|------------------------------------|
| branch | String | Name of the Git branch, if any. |
| commit | Object | Details of the Git commit, if any. |
| commit.time | Varies | Timestamp of the commit, if any. |
| commit.id | String | ID of the commit, if any. |

Chapter 13. Spring Integration graph (`integrationgraph`)

The `integrationgraph` endpoint exposes a graph containing all Spring Integration components.

13.1. Retrieving the Spring Integration graph

To retrieve the information about the application, make a `GET` request to `/actuator/integrationgraph`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/integrationgraph' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 964
```

```
{
  "contentDescriptor" : {
    "providerVersion" : "5.4.0-M2",
    "providerFormatVersion" : 1.2,
    "provider" : "spring-integration"
  },
  "nodes" : [ {
    "nodeId" : 1,
    "componentType" : "null-channel",
    "integrationPatternType" : "null_channel",
    "integrationPatternCategory" : "messaging_channel",
    "properties" : { },
    "name" : "nullChannel"
  }, {
    "nodeId" : 2,
    "componentType" : "publish-subscribe-channel",
    "integrationPatternType" : "publish_subscribe_channel",
    "integrationPatternCategory" : "messaging_channel",
    "properties" : { },
    "name" : "errorChannel"
  }, {
    "nodeId" : 3,
    "componentType" : "logging-channel-adapter",
    "integrationPatternType" : "outbound_channel_adapter",
    "integrationPatternCategory" : "messaging_endpoint",
    "properties" : { },
    "input" : "errorChannel",
    "name" : "errorLogger"
  } ],
  "links" : [ {
    "from" : 2,
    "to" : 3,
    "type" : "input"
  } ]
}
```

13.1.1. Response Structure

The response contains all Spring Integration components used within the application, as well as the links between them. More information about the structure can be found in the [reference documentation](#).

13.2. Rebuilding the Spring Integration graph

To rebuild the exposed graph, make a **POST** request to `/actuator/integrationgraph`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/integrationgraph' -i -X POST
```

This will result in a **204 - No Content** response:

```
HTTP/1.1 204 No Content
```

Chapter 14. Liquibase (liquibase)

The `liquibase` endpoint provides information about database change sets applied by Liquibase.

14.1. Retrieving the Changes

To retrieve the changes, make a `GET` request to `/actuator/liquibase`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/liquibase' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 688

{
  "contexts" : {
    "application" : {
      "liquibaseBeans" : {
        "liquibase" : {
          "changeSets" : [ {
            "author" : "marceloverdijk",
            "changeLog" : "classpath:/db/changelog/db.changelog-master.yaml",
            "comments" : "",
            "contexts" : [ ],
            "dateExecuted" : "2020-08-13T22:24:02.916Z",
            "deploymentId" : "7357442869",
            "description" : "createTable tableName=customer",
            "execType" : "EXECUTED",
            "id" : "1",
            "labels" : [ ],
            "checksum" : "8:46debf252cce6d7b25e28ddeb9fc4bf6",
            "orderExecuted" : 1
          } ]
        }
      }
    }
  }
}
```

14.1.1. Response Structure

The response contains details of the application's Liquibase change sets. The following table describes the structure of the response:

| Path | Type | Description |
|--|--------|---|
| contexts | Object | Application contexts keyed by id |
| contexts.*.liquibaseBeans.*.changeSets | Array | Change sets made by the Liquibase beans, keyed by bean name. |
| contexts.*.liquibaseBeans.*.changeSets[].author | String | Author of the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].changeLog | String | Change log that contains the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].comments | String | Comments on the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].contexts | Array | Contexts of the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].dateExecuted | String | Timestamp of when the change set was executed. |
| contexts.*.liquibaseBeans.*.changeSets[].deploymentId | String | ID of the deployment that ran the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].description | String | Description of the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].execType | String | Execution type of the change set (EXECUTED , FAILED , SKIPPED , RERAN , MARK_RAN). |
| contexts.*.liquibaseBeans.*.changeSets[].id | String | ID of the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].labels | Array | Labels associated with the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].checksum | String | Checksum of the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].orderExecuted | Number | Order of the execution of the change set. |
| contexts.*.liquibaseBeans.*.changeSets[].tag | String | Tag associated with the change set, if any. |
| contexts.*.parentId | String | Id of the parent application context, if any. |

Chapter 15. Log File (logfile)

The `logfile` endpoint provides access to the contents of the application's log file.

15.1. Retrieving the Log File

To retrieve the log file, make a `GET` request to `/actuator/logfile`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/logfile' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Accept-Ranges: bytes
Content-Type: text/plain;charset=UTF-8
Content-Length: 4723

.
/\ / _ _ _ _ _ ( _ ) _ _ _ _ _ \ \ \ \ \
( ( ) \ _ _ | ' _ | ' _ | ' _ \ _ ' | \ \ \ \ \
\ \ _ _ _ | | _ | | | | | | ( _ | | ) ) ) )
' | _ _ _ | . _ _ | | _ _ | | \ _ _ , | / / / /
=====|_|=====|___/=//_/_/_/

:: Spring Boot ::

2017-08-08 17:12:30.910 INFO 19866 --- [           main]
s.f.SampleWebFreeMarkerApplication : Starting SampleWebFreeMarkerApplication on
host.local with PID 19866
2017-08-08 17:12:30.913 INFO 19866 --- [           main]
s.f.SampleWebFreeMarkerApplication : No active profile set, falling back to
default profiles: default
2017-08-08 17:12:30.952 INFO 19866 --- [           main]
ConfigServletWebServerApplicationContext : Refreshing
org.springframework.boot.web.servlet.context.AnnotationConfigServletWebServerApplicati
onContext@76b10754: startup date [Tue Aug 08 17:12:30 BST 2017]; root of context
hierarchy
2017-08-08 17:12:31.878 INFO 19866 --- [           main]
o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080
(http)
2017-08-08 17:12:31.889 INFO 19866 --- [           main]
o.apache.catalina.core.StandardService : Starting service [Tomcat]
2017-08-08 17:12:31.890 INFO 19866 --- [           main]
org.apache.catalina.core.StandardEngine : Starting Servlet Engine: Apache
Tomcat/8.5.16
2017-08-08 17:12:31.978 INFO 19866 --- [ost-startStop-1]
o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded
WebApplicationContext
```

```

2017-08-08 17:12:31.978 INFO 19866 --- [ost-startStop-1]
o.s.web.context.ContextLoader      : Root WebApplicationContext: initialization
completed in 1028 ms
2017-08-08 17:12:32.080 INFO 19866 --- [ost-startStop-1]
o.s.b.w.servlet.ServletRegistrationBean : Mapping servlet: 'dispatcherServlet' to [/]
2017-08-08 17:12:32.084 INFO 19866 --- [ost-startStop-1]
o.s.b.w.servlet.FilterRegistrationBean  : Mapping filter: 'characterEncodingFilter'
to: [/*]
2017-08-08 17:12:32.084 INFO 19866 --- [ost-startStop-1]
o.s.b.w.servlet.FilterRegistrationBean  : Mapping filter: 'hiddenHttpMethodFilter'
to: [/*]
2017-08-08 17:12:32.084 INFO 19866 --- [ost-startStop-1]
o.s.b.w.servlet.FilterRegistrationBean  : Mapping filter: 'httpPutFormContentFilter'
to: [/*]
2017-08-08 17:12:32.084 INFO 19866 --- [ost-startStop-1]
o.s.b.w.servlet.FilterRegistrationBean  : Mapping filter: 'requestContextFilter' to:
[/*]
2017-08-08 17:12:32.349 INFO 19866 --- [          main]
s.w.s.m.m.a.RequestMappingHandlerAdapter : Looking for @ControllerAdvice:
org.springframework.boot.web.servlet.context.AnnotationConfigServletWebServerApplicati
onContext@76b10754: startup date [Tue Aug 08 17:12:30 BST 2017]; root of context
hierarchy
2017-08-08 17:12:32.420 INFO 19866 --- [          main]
s.w.s.m.m.a.RequestMappingHandlerMapping : Mapped "{[/error]}" onto public
org.springframework.http.ResponseEntity<java.util.Map<java.lang.String,
java.lang.Object>>
org.springframework.boot.autoconfigure.web.servlet.error.BasicErrorController.error(ja
vax.servlet.http.HttpServletRequest)
2017-08-08 17:12:32.421 INFO 19866 --- [          main]
s.w.s.m.m.a.RequestMappingHandlerMapping : Mapped "{[/error],produces=[text/html]}"
onto public org.springframework.web.servlet.ModelAndView
org.springframework.boot.autoconfigure.web.servlet.error.BasicErrorController.errorHtm
l(javax.servlet.http.HttpServletRequest, javax.servlet.http.HttpServletResponse)
2017-08-08 17:12:32.444 INFO 19866 --- [          main]
o.s.w.s.handler.SimpleUrlHandlerMapping : Mapped URL path [/webjars/**] onto handler
of type [class org.springframework.web.servlet.resource.ResourceHttpRequestHandler]
2017-08-08 17:12:32.444 INFO 19866 --- [          main]
o.s.w.s.handler.SimpleUrlHandlerMapping : Mapped URL path [/**] onto handler of type
[class org.springframework.web.servlet.resource.ResourceHttpRequestHandler]
2017-08-08 17:12:32.471 INFO 19866 --- [          main]
o.s.w.s.handler.SimpleUrlHandlerMapping : Mapped URL path [/**/favicon.ico] onto
handler of type [class
org.springframework.web.servlet.resource.ResourceHttpRequestHandler]
2017-08-08 17:12:32.600 INFO 19866 --- [          main]
o.s.w.s.v.f.FreeMarkerConfigurer      : ClassTemplateLoader for Spring macros added
to FreeMarker configuration
2017-08-08 17:12:32.681 INFO 19866 --- [          main]
o.s.j.e.a.AnnotationMBeanExporter      : Registering beans for JMX exposure on
startup
2017-08-08 17:12:32.744 INFO 19866 --- [          main]
o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8080 (http)

```

```
2017-08-08 17:12:32.750 INFO 19866 --- [          main]
s.f.SampleWebFreeMarkerApplication      : Started SampleWebFreeMarkerApplication in
2.172 seconds (JVM running for 2.479)
```

15.2. Retrieving Part of the Log File



Retrieving part of the log file is not supported when using Jersey.

To retrieve part of the log file, make a **GET** request to `/actuator/logfile` by using the **Range** header, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/logfile' -i -X GET \
-H 'Range: bytes=0-1023'
```

The preceding example retrieves the first 1024 bytes of the log file. The resulting response is similar to the following:

```
HTTP/1.1 206 Partial Content
Accept-Ranges: bytes
Content-Type: text/plain;charset=UTF-8
Content-Range: bytes 0-1023/4723
Content-Length: 1024
```

```

  .
  /\ / ___ ' _ _ _ _ ( _ ) _ _ _ _ \ \ \ \
( ( ) \ _ _ | ' _ | ' _ | ' _ \ _ ' | \ \ \ \
 \ \ \ \ _ _ | | _ | | | | | | ( _ | | ) ) )
  ' | _ _ | . _ _ | | _ _ | | \ _ _ , | / / / /
=====|_|=====|___/=//_/_/_/
:: Spring Boot ::
```

```
2017-08-08 17:12:30.910 INFO 19866 --- [          main]
s.f.SampleWebFreeMarkerApplication      : Starting SampleWebFreeMarkerApplication on
host.local with PID 19866
2017-08-08 17:12:30.913 INFO 19866 --- [          main]
s.f.SampleWebFreeMarkerApplication      : No active profile set, falling back to
default profiles: default
2017-08-08 17:12:30.952 INFO 19866 --- [          main]
ConfigServletWebServerApplicationContext : Refreshing
org.springframework.boot.web.servlet.context.AnnotationConfigServletWebServerApplicati
onContext@76b10754: startup date [Tue Aug 08 17:12:30 BST 2017]; root of context
hierarchy
2017-08-08 17:12:31.878 INFO 19866 --- [          main]
o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(
```

Chapter 16. Loggers (loggers)

The `loggers` endpoint provides access to the application's loggers and the configuration of their levels.

16.1. Retrieving All Loggers

To retrieve the application's loggers, make a `GET` request to `/actuator/loggers`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/loggers' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 791

{
  "levels" : [ "OFF", "FATAL", "ERROR", "WARN", "INFO", "DEBUG", "TRACE" ],
  "loggers" : {
    "ROOT" : {
      "configuredLevel" : "INFO",
      "effectiveLevel" : "INFO"
    },
    "com.example" : {
      "configuredLevel" : "DEBUG",
      "effectiveLevel" : "DEBUG"
    }
  },
  "groups" : {
    "test" : {
      "configuredLevel" : "INFO",
      "members" : [ "test.member1", "test.member2" ]
    },
    "web" : {
      "members" : [ "org.springframework.core.codec", "org.springframework.http",
"org.springframework.web", "org.springframework.boot.actuate.endpoint.web",
"org.springframework.boot.web.servlet.ServletContextInitializerBeans" ]
    },
    "sql" : {
      "members" : [ "org.springframework.jdbc.core", "org.hibernate.SQL",
"org.jooq.tools.LoggerListener" ]
    }
  }
}
```

16.1.1. Response Structure

The response contains details of the application's loggers. The following table describes the structure of the response:

| Path | Type | Description |
|--|--------|---|
| <code>levels</code> | Array | Levels support by the logging system. |
| <code>loggers</code> | Object | Loggers keyed by name. |
| <code>groups</code> | Object | Logger groups keyed by name |
| <code>loggers.*.configuredLevel</code> | String | Configured level of the logger, if any. |
| <code>loggers.*.effectiveLevel</code> | String | Effective level of the logger. |
| <code>groups.*.configuredLevel</code> | String | Configured level of the logger group, if any. |
| <code>groups.*.members</code> | Array | Loggers that are part of this group |

16.2. Retrieving a Single Logger

To retrieve a single logger, make a `GET` request to `/actuator/loggers/{logger.name}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/loggers/com.example' -i -X GET
```

The preceding example retrieves information about the logger named `com.example`. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Disposition: inline;filename=f.txt
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 61

{
  "configuredLevel" : "INFO",
  "effectiveLevel" : "INFO"
}
```

16.2.1. Response Structure

The response contains details of the requested logger. The following table describes the structure of the response:

| Path | Type | Description |
|------------------------------|--------|---|
| <code>configuredLevel</code> | String | Configured level of the logger, if any. |

| Path | Type | Description |
|-----------------------------|---------------------|--------------------------------|
| <code>effectiveLevel</code> | <code>String</code> | Effective level of the logger. |

16.3. Retrieving a Single Group

To retrieve a single group, make a `GET` request to `/actuator/loggers/{group.name}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/loggers/test' -i -X GET
```

The preceding example retrieves information about the logger group named `test`. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 82

{
  "configuredLevel" : "INFO",
  "members" : [ "test.member1", "test.member2" ]
}
```

16.3.1. Response Structure

The response contains details of the requested group. The following table describes the structure of the response:

| Path | Type | Description |
|------------------------------|---------------------|---|
| <code>configuredLevel</code> | <code>String</code> | Configured level of the logger group, if any. |
| <code>members</code> | <code>Array</code> | Loggers that are part of this group |

16.4. Setting a Log Level

To set the level of a logger, make a `POST` request to `/actuator/loggers/{logger.name}` with a JSON body that specifies the configured level for the logger, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/loggers/com.example' -i -X POST \
  -H 'Content-Type: application/json' \
  -d '{"configuredLevel":"debug"}'
```

The preceding example sets the `configuredLevel` of the `com.example` logger to `DEBUG`.

16.4.1. Request Structure

The request specifies the desired level of the logger. The following table describes the structure of the request:

| Path | Type | Description |
|------------------------------|---------------------|--|
| <code>configuredLevel</code> | <code>String</code> | Level for the logger. May be omitted to clear the level. |

16.5. Setting a Log Level for a Group

To set the level of a logger, make a `POST` request to `/actuator/loggers/{group.name}` with a JSON body that specifies the configured level for the logger group, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/loggers/test' -i -X POST \  
  -H 'Content-Type: application/json' \  
  -d '{"configuredLevel":"debug"}'
```

The preceding example sets the `configuredLevel` of the `test` logger group to `DEBUG`.

16.5.1. Request Structure

The request specifies the desired level of the logger group. The following table describes the structure of the request:

| Path | Type | Description |
|------------------------------|---------------------|--|
| <code>configuredLevel</code> | <code>String</code> | Level for the logger. May be omitted to clear the level. |

16.6. Clearing a Log Level

To clear the level of a logger, make a `POST` request to `/actuator/loggers/{logger.name}` with a JSON body containing an empty object, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/loggers/com.example' -i -X POST \  
  -H 'Content-Type: application/json' \  
  -d '{}'
```

The preceding example clears the configured level of the `com.example` logger.

Chapter 17. Mappings (mappings)

The `mappings` endpoint provides information about the application's request mappings.

17.1. Retrieving the Mappings

To retrieve the mappings, make a `GET` request to `/actuator/mappings`, as shown in the following curl-based example:

```
$ curl 'http://localhost:39387/actuator/mappings' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Transfer-Encoding: chunked
Date: Thu, 13 Aug 2020 22:23:59 GMT
Content-Length: 5482

{
  "contexts" : {
    "application" : {
      "mappings" : {
        "dispatcherServlets" : {
          "dispatcherServlet" : [ {
            "handler" : "Actuator root web endpoint",
            "predicate" : "{GET [/actuator], produces [application/vnd.spring-
boot.actuator.v3+json || application/vnd.spring-boot.actuator.v2+json ||
application/json]}",
            "details" : {
              "handlerMethod" : {
                "className" :
"org.springframework.boot.actuate.endpoint.web.servlet.WebMvcEndpointHandlerMapping.Web
MvcLinksHandler",
                "name" : "links",
                "descriptor" :
"(Ljavax/servlet/http/HttpServletRequest;Ljavax/servlet/http/HttpServletResponse;)Ljav
a/lang/Object;"
              },
              "requestMappingConditions" : {
                "consumes" : [ ],
                "headers" : [ ],
                "methods" : [ "GET" ],
                "params" : [ ],
                "patterns" : [ "/actuator" ],
                "produces" : [ {
                  "mediaType" : "application/vnd.spring-boot.actuator.v3+json",
                  "negated" : false
                }
              ]
            }
          }
        ]
      }
    }
  }
}
```



```

        }, {
            "mediaType" : "application/vnd.spring-boot.actuator.v2+json",
            "negated" : false
        }, {
            "mediaType" : "application/json",
            "negated" : false
        } ]
    }
}
}, {
    "handler" : "Actuator web endpoint 'mappings'",
    "predicate" : "{GET [/actuator/mappings], produces
[application/vnd.spring-boot.actuator.v3+json || application/vnd.spring-
boot.actuator.v2+json || application/json]}",
    "details" : {
        "handlerMethod" : {
            "className" :
"org.springframework.boot.actuate.endpoint.web.servlet.AbstractWebMvcEndpointHandlerMa
pping.OperationHandler",
            "name" : "handle",
            "descriptor" :
"(Ljavax/servlet/http/HttpServletRequest;Ljava/util/Map;)Ljava/lang/Object;"
        },
        "requestMappingConditions" : {
            "consumes" : [ ],
            "headers" : [ ],
            "methods" : [ "GET" ],
            "params" : [ ],
            "patterns" : [ "/actuator/mappings" ],
            "produces" : [ {
                "mediaType" : "application/vnd.spring-boot.actuator.v3+json",
                "negated" : false
            }, {
                "mediaType" : "application/vnd.spring-boot.actuator.v2+json",
                "negated" : false
            }, {
                "mediaType" : "application/json",
                "negated" : false
            } ]
        }
    }
}, {
    "handler" :
"org.springframework.boot.actuate.autoconfigure.endpoint.web.documentation.MappingsEnd
pointServletDocumentationTests$ExampleController#example()",
    "predicate" : "{POST [/], params [a!=alpha], headers [X-Custom=Foo],
consumes [application/json || !application/xml], produces [text/plain]}",
    "details" : {
        "handlerMethod" : {
            "className" :
"org.springframework.boot.actuate.autoconfigure.endpoint.web.documentation.MappingsEnd

```

```

pointServletDocumentationTests.ExampleController",
    "name" : "example",
    "descriptor" : "()Ljava/lang/String;"
},
"requestMappingConditions" : {
    "consumes" : [ {
        "mediaType" : "application/json",
        "negated" : false
    }, {
        "mediaType" : "application/xml",
        "negated" : true
    } ],
    "headers" : [ {
        "name" : "X-Custom",
        "value" : "Foo",
        "negated" : false
    } ],
    "methods" : [ "POST" ],
    "params" : [ {
        "name" : "a",
        "value" : "alpha",
        "negated" : true
    } ],
    "patterns" : [ "/" ],
    "produces" : [ {
        "mediaType" : "text/plain",
        "negated" : false
    } ]
}
}, {
    "handler" : "ResourceHttpRequestHandler [\"classpath:/META-INF/resources/webjars/\"]",
    "predicate" : "/webjars/**"
}, {
    "handler" : "ResourceHttpRequestHandler [\"classpath:/META-INF/resources/\", \"classpath:/resources/\", \"classpath:/static/\", \"classpath:/public/\", \"/\"]",
    "predicate" : "/**"
} ]
},
"servletFilters" : [ {
    "servletNameMappings" : [ ],
    "urlPatternMappings" : [ "/"* ],
    "name" : "requestContextFilter",
    "className" :
"org.springframework.boot.web.servlet.filter.OrderedRequestContextFilter"
}, {
    "servletNameMappings" : [ ],
    "urlPatternMappings" : [ "/"* ],
    "name" : "formContentFilter",

```

```

      "className" :
"org.springframework.boot.web.servlet.filter.OrderedFormContentFilter"
    } ],
    "servlets" : [ {
      "mappings" : [ ],
      "name" : "default",
      "className" : "org.apache.catalina.servlets.DefaultServlet"
    }, {
      "mappings" : [ "/" ],
      "name" : "dispatcherServlet",
      "className" : "org.springframework.web.servlet.DispatcherServlet"
    } ]
  }
}
}
}
}

```

17.1.1. Response Structure

The response contains details of the application’s mappings. The items found in the response depend on the type of web application (reactive or Servlet-based). The following table describes the structure of the common elements of the response:

| Path | Type | Description |
|---|--------|---|
| <code>contexts</code> | Object | Application contexts keyed by id. |
| <code>contexts.*.mappings</code> | Object | Mappings in the context, keyed by mapping type. |
| <code>contexts.*.mappings.dispatcherServlets</code> | Object | Dispatcher servlet mappings, if any. |
| <code>contexts.*.mappings.servletFilters</code> | Array | Servlet filter mappings, if any. |
| <code>contexts.*.mappings.servlets</code> | Array | Servlet mappings, if any. |
| <code>contexts.*.mappings.dispatcherHandlers</code> | Object | Dispatcher handler mappings, if any. |
| <code>contexts.*.parentId</code> | String | Id of the parent application context, if any. |

The entries that may be found in `contexts.*.mappings` are described in the following sections.

17.1.2. Dispatcher Servlets Response Structure

When using Spring MVC, the response contains details of any `DispatcherServlet` request mappings beneath `contexts.*.mappings.dispatcherServlets`. The following table describes the structure of this section of the response:

| Path | Type | Description |
|--|--------|---|
| * | Array | Dispatcher servlet mappings, if any, keyed by dispatcher servlet bean name. |
| *.[] .details | Object | Additional implementation-specific details about the mapping. Optional. |
| *.[] .handler | String | Handler for the mapping. |
| *.[] .predicate | String | Predicate for the mapping. |
| *.[] .details.handlerMethod | Object | Details of the method, if any, that will handle requests to this mapping. |
| *.[] .details.handlerMethod.className | Varies | Fully qualified name of the class of the method. |
| *.[] .details.handlerMethod.name | Varies | Name of the method. |
| *.[] .details.handlerMethod.descriptor | Varies | Descriptor of the method as specified in the Java Language Specification. |
| *.[] .details.requestMappingConditions | Object | Details of the request mapping conditions. |
| *.[] .details.requestMappingConditions.consumes | Varies | Details of the consumes condition |
| *.[] .details.requestMappingConditions.consumes.[].mediaType | Varies | Consumed media type. |
| *.[] .details.requestMappingConditions.consumes.[].negated | Varies | Whether the media type is negated. |
| *.[] .details.requestMappingConditions.headers | Varies | Details of the headers condition. |
| *.[] .details.requestMappingConditions.headers.[].name | Varies | Name of the header. |
| *.[] .details.requestMappingConditions.headers.[].value | Varies | Required value of the header, if any. |
| *.[] .details.requestMappingConditions.headers.[].negated | Varies | Whether the value is negated. |
| *.[] .details.requestMappingConditions.methods | Varies | HTTP methods that are handled. |
| *.[] .details.requestMappingConditions.params | Varies | Details of the params condition. |
| *.[] .details.requestMappingConditions.params.[].name | Varies | Name of the parameter. |

| Path | Type | Description |
|--|--------|--|
| *.[] <code>.details.requestMappingConditions.params.[]</code> .value | Varies | Required value of the parameter, if any. |
| *.[] <code>.details.requestMappingConditions.params.[]</code> .negated | Varies | Whether the value is negated. |
| *.[] <code>.details.requestMappingConditions.patterns</code> | Varies | Patterns identifying the paths handled by the mapping. |
| *.[] <code>.details.requestMappingConditions.produces</code> | Varies | Details of the produces condition. |
| *.[] <code>.details.requestMappingConditions.produces.[]</code> .mediaType | Varies | Produced media type. |
| *.[] <code>.details.requestMappingConditions.produces.[]</code> .negated | Varies | Whether the media type is negated. |

17.1.3. Servlets Response Structure

When using the Servlet stack, the response contains details of any `Servlet` mappings beneath `contexts.*.mappings.servlets`. The following table describes the structure of this section of the response:

| Path | Type | Description |
|----------------------------|--------|---------------------------|
| <code>[]</code> .mappings | Array | Mappings of the servlet. |
| <code>[]</code> .name | String | Name of the servlet. |
| <code>[]</code> .className | String | Class name of the servlet |

17.1.4. Servlet Filters Response Structure

When using the Servlet stack, the response contains details of any `Filter` mappings beneath `contexts.*.mappings.servletFilters`. The following table describes the structure of this section of the response:

| Path | Type | Description |
|--------------------------------------|--------|--|
| <code>[]</code> .servletNameMappings | Array | Names of the servlets to which the filter is mapped. |
| <code>[]</code> .urlPatternMappings | Array | URL pattern to which the filter is mapped. |
| <code>[]</code> .name | String | Name of the filter. |
| <code>[]</code> .className | String | Class name of the filter |

17.1.5. Dispatcher Handlers Response Structure

When using Spring WebFlux, the response contains details of any `DispatcherHandler` request mappings beneath `contexts.*.mappings.dispatcherHandlers`. The following table describes the

structure of this section of the response:

| Path | Type | Description |
|---|---------|---|
| * | Array | Dispatcher handler mappings, if any, keyed by dispatcher handler bean name. |
| *.[] details | Object | Additional implementation-specific details about the mapping. Optional. |
| *.[] handler | String | Handler for the mapping. |
| *.[] predicate | String | Predicate for the mapping. |
| *.[] details requestMappingConditions | Object | Details of the request mapping conditions. |
| *.[] details requestMappingConditions consumes | Array | Details of the consumes condition |
| *.[] details requestMappingConditions consumes.[] mediaType | String | Consumed media type. |
| *.[] details requestMappingConditions consumes.[] negated | Boolean | Whether the media type is negated. |
| *.[] details requestMappingConditions headers | Array | Details of the headers condition. |
| *.[] details requestMappingConditions headers.[] name | String | Name of the header. |
| *.[] details requestMappingConditions headers.[] value | String | Required value of the header, if any. |
| *.[] details requestMappingConditions headers.[] negated | Boolean | Whether the value is negated. |
| *.[] details requestMappingConditions methods | Array | HTTP methods that are handled. |
| *.[] details requestMappingConditions params | Array | Details of the params condition. |
| *.[] details requestMappingConditions params.[] name | String | Name of the parameter. |
| *.[] details requestMappingConditions params.[] value | String | Required value of the parameter, if any. |
| *.[] details requestMappingConditions params.[] negated | Boolean | Whether the value is negated. |
| *.[] details requestMappingConditions patterns | Array | Patterns identifying the paths handled by the mapping. |

| Path | Type | Description |
|---|-------------|---|
| *. [].details.requestMappingConditions.produces | Array | Details of the produces condition. |
| *. [].details.requestMappingConditions.produces. [].mediaType | String | Produced media type. |
| *. [].details.requestMappingConditions.produces. [].negated | Boolean | Whether the media type is negated. |
| *. [].details.handlerMethod | Object | Details of the method, if any, that will handle requests to this mapping. |
| *. [].details.handlerMethod.className | String | Fully qualified name of the class of the method. |
| *. [].details.handlerMethod.name | String | Name of the method. |
| *. [].details.handlerMethod.descriptor | String | Descriptor of the method as specified in the Java Language Specification. |
| *. [].details.handlerFunction | Object | Details of the function, if any, that will handle requests to this mapping. |
| *. [].details.handlerFunction.className | String | Fully qualified name of the class of the function. |

Chapter 18. Metrics (**metrics**)

The **metrics** endpoint provides access to application metrics.

18.1. Retrieving Metric Names

To retrieve the names of the available metrics, make a **GET** request to `/actuator/metrics`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/metrics' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 154

{
  "names" : [ "jvm.buffer.count", "jvm.buffer.memory.used",
    "jvm.buffer.total.capacity", "jvm.memory.committed", "jvm.memory.max",
    "jvm.memory.used" ]
}
```

18.1.1. Response Structure

The response contains details of the metric names. The following table describes the structure of the response:

| Path | Type | Description |
|--------------------|-------|-----------------------------|
| <code>names</code> | Array | Names of the known metrics. |

18.2. Retrieving a Metric

To retrieve a metric, make a **GET** request to `/actuator/metrics/{metric.name}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/metrics/jvm.memory.max' -i -X GET
```

The preceding example retrieves information about the metric named `jvm.memory.max`. The resulting response is similar to the following:


```
HTTP/1.1 200 OK
Content-Disposition: inline;filename=f.txt
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 474
```

```
{
  "name" : "jvm.memory.max",
  "description" : "The maximum amount of memory in bytes that can be used for memory
management",
  "baseUnit" : "bytes",
  "measurements" : [ {
    "statistic" : "VALUE",
    "value" : 2.342518783E9
  } ],
  "availableTags" : [ {
    "tag" : "area",
    "values" : [ "heap", "nonheap" ]
  }, {
    "tag" : "id",
    "values" : [ "Compressed Class Space", "PS Old Gen", "PS Survivor Space",
"Metaspace", "PS Eden Space", "Code Cache" ]
  } ]
}
```

18.2.1. Query Parameters

The endpoint uses query parameters to [drill down](#) into a metric by using its tags. The following table shows the single supported query parameter:

| Parameter | Description |
|------------------|---|
| <code>tag</code> | A tag to use for drill-down in the form <code>name:value</code> . |

18.2.2. Response structure

The response contains details of the metric. The following table describes the structure of the response:

| Path | Type | Description |
|---------------------------|---------------------|----------------------------|
| <code>name</code> | <code>String</code> | Name of the metric |
| <code>description</code> | <code>String</code> | Description of the metric |
| <code>baseUnit</code> | <code>String</code> | Base unit of the metric |
| <code>measurements</code> | <code>Array</code> | Measurements of the metric |

| Path | Type | Description |
|---------------------------------------|--------|--|
| <code>measurements[].statistic</code> | String | Statistic of the measurement. (TOTAL, TOTAL_TIME, COUNT, MAX, VALUE, UNKNOWN, ACTIVE_TASKS, DURATION). |
| <code>measurements[].value</code> | Number | Value of the measurement. |
| <code>availableTags</code> | Array | Tags that are available for drill-down. |
| <code>availableTags[].tag</code> | String | Name of the tag. |
| <code>availableTags[].values</code> | Array | Possible values of the tag. |

18.3. Drilling Down

To drill down into a metric, make a `GET` request to `/actuator/metrics/{metric.name}` using the `tag` query parameter, as shown in the following curl-based example:

```
$ curl
'http://localhost:8080/actuator/metrics/jvm.memory.max?tag=area%3Anonheap&tag=id%3ACom
pressed+Class+Space' -i -X GET
```

The preceding example retrieves the `jvm.memory.max` metric, where the `area` tag has a value of `nonheap` and the `id` attribute has a value of `Compressed Class Space`. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Disposition: inline;filename=f.txt
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 263

{
  "name" : "jvm.memory.max",
  "description" : "The maximum amount of memory in bytes that can be used for memory
management",
  "baseUnit" : "bytes",
  "measurements" : [ {
    "statistic" : "VALUE",
    "value" : 1.073741824E9
  } ],
  "availableTags" : [ ]
}
```

Chapter 19. Prometheus (prometheus)

The `prometheus` endpoint provides Spring Boot application's metrics in the format required for scraping by a Prometheus server.

19.1. Retrieving All Metrics

To retrieve all metrics, make a `GET` request to `/actuator/prometheus`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/prometheus' -i -X GET
```

The resulting response is similar to the following:

HTTP/1.1 200 OK

Content-Type: text/plain;version=0.0.4;charset=utf-8

Content-Length: 2369

HELP jvm_memory_committed_bytes The amount of memory in bytes that is committed for the Java virtual machine to use

TYPE jvm_memory_committed_bytes gauge

jvm_memory_committed_bytes{area="heap",id="PS Survivor Space",} 2.097152E7

jvm_memory_committed_bytes{area="heap",id="PS Old Gen",} 4.2467328E8

jvm_memory_committed_bytes{area="heap",id="PS Eden Space",} 3.12999936E8

jvm_memory_committed_bytes{area="nonheap",id="Metaspace",} 2.75382272E8

jvm_memory_committed_bytes{area="nonheap",id="Code Cache",} 6.8419584E7

jvm_memory_committed_bytes{area="nonheap",id="Compressed Class Space",} 4.0501248E7

HELP jvm_memory_used_bytes The amount of used memory

TYPE jvm_memory_used_bytes gauge

jvm_memory_used_bytes{area="heap",id="PS Survivor Space",} 7371888.0

jvm_memory_used_bytes{area="heap",id="PS Old Gen",} 3.2800488E8

jvm_memory_used_bytes{area="heap",id="PS Eden Space",} 1.75140528E8

jvm_memory_used_bytes{area="nonheap",id="Metaspace",} 2.56553344E8

jvm_memory_used_bytes{area="nonheap",id="Code Cache",} 6.7872896E7

jvm_memory_used_bytes{area="nonheap",id="Compressed Class Space",} 3.6787448E7

HELP jvm_buffer_total_capacity_bytes An estimate of the total capacity of the buffers in this pool

TYPE jvm_buffer_total_capacity_bytes gauge

jvm_buffer_total_capacity_bytes{id="direct",} 466948.0

jvm_buffer_total_capacity_bytes{id="mapped",} 0.0

HELP jvm_buffer_memory_used_bytes An estimate of the memory that the Java virtual machine is using for this buffer pool

TYPE jvm_buffer_memory_used_bytes gauge

jvm_buffer_memory_used_bytes{id="direct",} 466950.0

jvm_buffer_memory_used_bytes{id="mapped",} 0.0

HELP jvm_memory_max_bytes The maximum amount of memory in bytes that can be used for memory management

TYPE jvm_memory_max_bytes gauge

jvm_memory_max_bytes{area="heap",id="PS Survivor Space",} 2.097152E7

jvm_memory_max_bytes{area="heap",id="PS Old Gen",} 7.16177408E8

jvm_memory_max_bytes{area="heap",id="PS Eden Space",} 3.1719424E8

jvm_memory_max_bytes{area="nonheap",id="Metaspace",} -1.0

jvm_memory_max_bytes{area="nonheap",id="Code Cache",} 2.5165824E8

jvm_memory_max_bytes{area="nonheap",id="Compressed Class Space",} 1.073741824E9

HELP jvm_buffer_count_buffers An estimate of the number of buffers in the pool

TYPE jvm_buffer_count_buffers gauge

jvm_buffer_count_buffers{id="direct",} 20.0

jvm_buffer_count_buffers{id="mapped",} 0.0

19.1.1. Query Parameters

The endpoint uses query parameters to limit the samples that it returns. The following table shows the supported query parameters:

| Parameter | Description |
|----------------------------|--|
| <code>includedNames</code> | Restricts the samples to those that match the names. Optional. |

19.2. Retrieving Filtered Metrics

To retrieve metrics matching specific names, make a `GET` request to `/actuator/prometheus` with the `includedNames` query parameter, as shown in the following curl-based example:

```
$ curl
'http://localhost:8080/actuator/prometheus?includedNames=jvm_memory_used_bytes%2Cjvm_m
emory_committed_bytes' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: text/plain;version=0.0.4;charset=utf-8
Content-Length: 1105

# HELP jvm_memory_committed_bytes The amount of memory in bytes that is committed for
the Java virtual machine to use
# TYPE jvm_memory_committed_bytes gauge
jvm_memory_committed_bytes{area="heap",id="PS Survivor Space",} 2.097152E7
jvm_memory_committed_bytes{area="heap",id="PS Old Gen",} 4.2467328E8
jvm_memory_committed_bytes{area="heap",id="PS Eden Space",} 3.12999936E8
jvm_memory_committed_bytes{area="nonheap",id="Metaspace",} 2.75382272E8
jvm_memory_committed_bytes{area="nonheap",id="Code Cache",} 6.8419584E7
jvm_memory_committed_bytes{area="nonheap",id="Compressed Class Space",} 4.0501248E7
# HELP jvm_memory_used_bytes The amount of used memory
# TYPE jvm_memory_used_bytes gauge
jvm_memory_used_bytes{area="heap",id="PS Survivor Space",} 7371888.0
jvm_memory_used_bytes{area="heap",id="PS Old Gen",} 3.2800488E8
jvm_memory_used_bytes{area="heap",id="PS Eden Space",} 1.83986952E8
jvm_memory_used_bytes{area="nonheap",id="Metaspace",} 2.565662E8
jvm_memory_used_bytes{area="nonheap",id="Code Cache",} 6.7948352E7
jvm_memory_used_bytes{area="nonheap",id="Compressed Class Space",} 3.6787944E7
```

Chapter 20. Scheduled Tasks (scheduledtasks)

The `scheduledtasks` endpoint provides information about the application's scheduled tasks.

20.1. Retrieving the Scheduled Tasks

To retrieve the scheduled tasks, make a `GET` request to `/actuator/scheduledtasks`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/scheduledtasks' -i -X GET
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 629

{
  "cron" : [ {
    "runnable" : {
      "target" : "com.example.Processor.processOrders"
    },
    "expression" : "0 0 0/3 1/1 * ?"
  } ],
  "fixedDelay" : [ {
    "runnable" : {
      "target" : "com.example.Processor.purge"
    },
    "initialDelay" : 5000,
    "interval" : 5000
  } ],
  "fixedRate" : [ {
    "runnable" : {
      "target" : "com.example.Processor.retrieveIssues"
    },
    "initialDelay" : 10000,
    "interval" : 3000
  } ],
  "custom" : [ {
    "runnable" : {
      "target" : "com.example.Processor$CustomTriggeredRunnable"
    },
    "trigger" : "com.example.Processor$CustomTrigger@760e5c3e"
  } ]
}
```

20.1.1. Response Structure

The response contains details of the application's scheduled tasks. The following table describes the structure of the response:

| Path | Type | Description |
|--|--------|---|
| <code>cron</code> | Array | Cron tasks, if any. |
| <code>cron.[].runnable.target</code> | String | Target that will be executed. |
| <code>cron.[].expression</code> | String | Cron expression. |
| <code>fixedDelay</code> | Array | Fixed delay tasks, if any. |
| <code>fixedDelay.[].runnable.target</code> | String | Target that will be executed. |
| <code>fixedDelay.[].initialDelay</code> | Number | Delay, in milliseconds, before first execution. |
| <code>fixedDelay.[].interval</code> | Number | Interval, in milliseconds, between the end of the last execution and the start of the next. |
| <code>fixedRate</code> | Array | Fixed rate tasks, if any. |
| <code>fixedRate.[].runnable.target</code> | String | Target that will be executed. |
| <code>fixedRate.[].interval</code> | Number | Interval, in milliseconds, between the start of each execution. |
| <code>fixedRate.[].initialDelay</code> | Number | Delay, in milliseconds, before first execution. |
| <code>custom</code> | Array | Tasks with custom triggers, if any. |
| <code>custom.[].runnable.target</code> | String | Target that will be executed. |
| <code>custom.[].trigger</code> | String | Trigger for the task. |

Chapter 21. Sessions (sessions)

The `sessions` endpoint provides information about the application's HTTP sessions that are managed by Spring Session.

21.1. Retrieving Sessions

To retrieve the sessions, make a `GET` request to `/actuator/sessions`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/sessions?username=alice' -i -X GET
```

The preceding examples retrieves all of the sessions for the user whose username is `alice`. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 753

{
  "sessions" : [ {
    "id" : "d8ef7665-5783-4c41-b0eb-a2f4ace5d81b",
    "attributeNames" : [ ],
    "creationTime" : "2020-08-13T10:24:03.324Z",
    "lastAccessedTime" : "2020-08-13T22:23:18.324Z",
    "maxInactiveInterval" : 1800,
    "expired" : false
  }, {
    "id" : "f4a0e67a-f9eb-44cb-8228-20bbc3b90049",
    "attributeNames" : [ ],
    "creationTime" : "2020-08-13T20:24:03.325Z",
    "lastAccessedTime" : "2020-08-13T22:23:51.325Z",
    "maxInactiveInterval" : 1800,
    "expired" : false
  }, {
    "id" : "4db5efcc-99cb-4d05-a52c-b49acfbb7ea9",
    "attributeNames" : [ ],
    "creationTime" : "2020-08-13T17:24:03.325Z",
    "lastAccessedTime" : "2020-08-13T22:23:26.325Z",
    "maxInactiveInterval" : 1800,
    "expired" : false
  } ]
}
```


21.1.1. Query Parameters

The endpoint uses query parameters to limit the sessions that it returns. The following table shows the single required query parameter:

| Parameter | Description |
|-----------------------|-------------------|
| <code>username</code> | Name of the user. |

21.1.2. Response Structure

The response contains details of the matching sessions. The following table describes the structure of the response:

| Path | Type | Description |
|--|---------|---|
| <code>sessions</code> | Array | Sessions for the given username. |
| <code>sessions.[].id</code> | String | ID of the session. |
| <code>sessions.[].attributeNames</code> | Array | Names of the attributes stored in the session. |
| <code>sessions.[].creationTime</code> | String | Timestamp of when the session was created. |
| <code>sessions.[].lastAccessedTime</code> | String | Timestamp of when the session was last accessed. |
| <code>sessions.[].maxInactiveInterval</code> | Number | Maximum permitted period of inactivity, in seconds, before the session will expire. |
| <code>sessions.[].expired</code> | Boolean | Whether the session has expired. |

21.2. Retrieving a Single Session

To retrieve a single session, make a `GET` request to `/actuator/sessions/{id}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/sessions/4db5efcc-99cb-4d05-a52c-b49acfbb7ea9'
-i -X GET
```

The preceding example retrieves the session with the `id` of `4db5efcc-99cb-4d05-a52c-b49acfbb7ea9`. The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 228
```

```
{
  "id" : "4db5efcc-99cb-4d05-a52c-b49acfb7ea9",
  "attributeNames" : [ ],
  "creationTime" : "2020-08-13T17:24:03.325Z",
  "lastAccessedTime" : "2020-08-13T22:23:26.325Z",
  "maxInactiveInterval" : 1800,
  "expired" : false
}
```

21.2.1. Response Structure

The response contains details of the requested session. The following table describes the structure of the response:

| Path | Type | Description |
|----------------------------------|---------|---|
| <code>id</code> | String | ID of the session. |
| <code>attributeNames</code> | Array | Names of the attributes stored in the session. |
| <code>creationTime</code> | String | Timestamp of when the session was created. |
| <code>lastAccessedTime</code> | String | Timestamp of when the session was last accessed. |
| <code>maxInactiveInterval</code> | Number | Maximum permitted period of inactivity, in seconds, before the session will expire. |
| <code>expired</code> | Boolean | Whether the session has expired. |

21.3. Deleting a Session

To delete a session, make a **DELETE** request to `/actuator/sessions/{id}`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/sessions/4db5efcc-99cb-4d05-a52c-b49acfb7ea9'
-i -X DELETE
```

The preceding example deletes the session with the `id` of `4db5efcc-99cb-4d05-a52c-b49acfb7ea9`.

Chapter 22. Shutdown (shutdown)

The `shutdown` endpoint is used to shut down the application.

22.1. Shutting Down the Application

To shut down the application, make a `POST` request to `/actuator/shutdown`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/shutdown' -i -X POST
```

A response similar to the following is produced:

```
HTTP/1.1 200 OK
Content-Type: application/vnd.spring-boot.actuator.v3+json
Content-Length: 41

{
  "message" : "Shutting down, bye..."
}
```

22.1.1. Response Structure

The response contains details of the result of the shutdown request. The following table describes the structure of the response:

| Path | Type | Description |
|----------------------|---------------------|---|
| <code>message</code> | <code>String</code> | Message describing the result of the request. |

Chapter 23. Thread Dump (threaddump)

The `threaddump` endpoint provides a thread dump from the application's JVM.

23.1. Retrieving the Thread Dump as JSON

To retrieve the thread dump as JSON, make a `GET` request to `/actuator/threaddump` with an appropriate `Accept` header, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/threaddump' -i -X GET \  
-H 'Accept: application/json'
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK  
Content-Type: application/json  
Content-Length: 5077  
  
{  
  "threads" : [ {  
    "threadName" : "Thread-165",  
    "threadId" : 1355,  
    "blockedTime" : -1,  
    "blockedCount" : 0,  
    "waitedTime" : -1,  
    "waitedCount" : 1,  
    "lockName" : "java.util.concurrent.CountDownLatch$Sync@451ed4d9",  
    "lockOwnerId" : -1,  
    "inNative" : false,  
    "suspended" : false,  
    "threadState" : "WAITING",  
    "stackTrace" : [ {  
      "methodName" : "park",  
      "fileName" : "Unsafe.java",  
      "lineNumber" : -2,  
      "className" : "sun.misc.Unsafe",  
      "nativeMethod" : true  
    }, {  
      "methodName" : "park",  
      "fileName" : "LockSupport.java",  
      "lineNumber" : 175,  
      "className" : "java.util.concurrent.locks.LockSupport",  
      "nativeMethod" : false  
    }, {  
      "methodName" : "parkAndCheckInterrupt",  
      "fileName" : "AbstractQueuedSynchronizer.java",  
      "lineNumber" : 836,  
      "className" : "java.util.concurrent.locks.AbstractQueuedSynchronizer",
```

```

    "nativeMethod" : false
  }, {
    "methodName" : "doAcquireSharedInterruptibly",
    "fileName" : "AbstractQueuedSynchronizer.java",
    "lineNumber" : 997,
    "className" : "java.util.concurrent.locks.AbstractQueuedSynchronizer",
    "nativeMethod" : false
  }, {
    "methodName" : "acquireSharedInterruptibly",
    "fileName" : "AbstractQueuedSynchronizer.java",
    "lineNumber" : 1304,
    "className" : "java.util.concurrent.locks.AbstractQueuedSynchronizer",
    "nativeMethod" : false
  }, {
    "methodName" : "await",
    "fileName" : "CountDownLatch.java",
    "lineNumber" : 231,
    "className" : "java.util.concurrent.CountDownLatch",
    "nativeMethod" : false
  }, {
    "methodName" : "lambda$jsonThreadDump$0",
    "fileName" : "ThreadDumpEndpointDocumentationTests.java",
    "lineNumber" : 56,
    "className" :
"org.springframework.boot.actuate.autoconfigure.endpoint.web.documentation.ThreadDumpE
ndpointDocumentationTests",
    "nativeMethod" : false
  }, {
    "methodName" : "run",
    "lineNumber" : -1,
    "className" :
"org.springframework.boot.actuate.autoconfigure.endpoint.web.documentation.ThreadDumpE
ndpointDocumentationTests$$Lambda$5171/1470530069",
    "nativeMethod" : false
  }, {
    "methodName" : "run",
    "fileName" : "Thread.java",
    "lineNumber" : 748,
    "className" : "java.lang.Thread",
    "nativeMethod" : false
  } ],
  "lockedMonitors" : [ ],
  "lockedSynchronizers" : [ {
    "className" : "java.util.concurrent.locks.ReentrantLock$NonfairSync",
    "identityHashCode" : 479850918
  } ],
  "lockInfo" : {
    "className" : "java.util.concurrent.CountDownLatch$Sync",
    "identityHashCode" : 1159648473
  }
}, {

```

```

"threadName" : "pool-34-thread-1",
"threadId" : 1343,
"blockedTime" : -1,
"blockedCount" : 0,
"waitedTime" : -1,
"waitedCount" : 0,
"lockOwnerId" : -1,
"inNative" : false,
"suspended" : false,
"threadState" : "RUNNABLE",
"stackTrace" : [ {
  "methodName" : "runWorker",
  "fileName" : "ThreadPoolExecutor.java",
  "lineNumber" : 1163,
  "className" : "java.util.concurrent.ThreadPoolExecutor",
  "nativeMethod" : false
}, {
  "methodName" : "run",
  "fileName" : "ThreadPoolExecutor.java",
  "lineNumber" : 624,
  "className" : "java.util.concurrent.ThreadPoolExecutor$Worker",
  "nativeMethod" : false
}, {
  "methodName" : "run",
  "fileName" : "Thread.java",
  "lineNumber" : 748,
  "className" : "java.lang.Thread",
  "nativeMethod" : false
} ],
"lockedMonitors" : [ ],
"lockedSynchronizers" : [ ]
}, {
  "threadName" : "cluster-rtt-ClusterId{value='5f35bd712ff3f2550b313167',
description='null'}-localhost:27017",
"threadId" : 1321,
"blockedTime" : -1,
"blockedCount" : 0,
"waitedTime" : -1,
"waitedCount" : 2,
"lockOwnerId" : -1,
"inNative" : false,
"suspended" : false,
"threadState" : "TIMED_WAITING",
"stackTrace" : [ {
  "methodName" : "sleep",
  "fileName" : "Thread.java",
  "lineNumber" : -2,
  "className" : "java.lang.Thread",
  "nativeMethod" : true
}, {
  "methodName" : "waitForNext",

```

```

    "fileName" : "DefaultServerMonitor.java",
    "lineNumber" : 435,
    "className" : "com.mongodb.internal.connection.DefaultServerMonitor",
    "nativeMethod" : false
  }, {
    "methodName" : "access$1300",
    "fileName" : "DefaultServerMonitor.java",
    "lineNumber" : 57,
    "className" : "com.mongodb.internal.connection.DefaultServerMonitor",
    "nativeMethod" : false
  }, {
    "methodName" : "run",
    "fileName" : "DefaultServerMonitor.java",
    "lineNumber" : 409,
    "className" :
"com.mongodb.internal.connection.DefaultServerMonitor$RoundTripTimeRunnable",
    "nativeMethod" : false
  }, {
    "methodName" : "run",
    "fileName" : "Thread.java",
    "lineNumber" : 748,
    "className" : "java.lang.Thread",
    "nativeMethod" : false
  } ],
  "lockedMonitors" : [ ],
  "lockedSynchronizers" : [ ]
} ]
}

```

23.1.1. Response Structure

The response contains details of the JVM's threads. The following table describes the structure of the response:

| Path | Type | Description |
|-------------------------------------|---------|---|
| <code>threads</code> | Array | JVM's threads. |
| <code>threads[].blockedCount</code> | Number | Total number of times that the thread has been blocked. |
| <code>threads[].blockedTime</code> | Number | Time in milliseconds that the thread has spent blocked. -1 if thread contention monitoring is disabled. |
| <code>threads[].daemon</code> | Boolean | Whether the thread is a daemon thread. Only available on Java 9 or later. |
| <code>threads[].inNative</code> | Boolean | Whether the thread is executing native code. |

| Path | Type | Description |
|---|--------|--|
| <code>threads[].lockName</code> | String | Description of the object on which the thread is blocked, if any. |
| <code>threads[].lockInfo</code> | Object | Object for which the thread is blocked waiting. |
| <code>threads[].lockInfo.className</code> | String | Fully qualified class name of the lock object. |
| <code>threads[].lockInfo.identityHashCode</code> | Number | Identity hash code of the lock object. |
| <code>threads[].lockedMonitors</code> | Array | Monitors locked by this thread, if any |
| <code>threads[].lockedMonitors[].className</code> | String | Class name of the lock object. |
| <code>threads[].lockedMonitors[].identityHashCode</code> | Number | Identity hash code of the lock object. |
| <code>threads[].lockedMonitors[].lockedStackDepth</code> | Number | Stack depth where the monitor was locked. |
| <code>threads[].lockedMonitors[].lockedStackFrame</code> | Object | Stack frame that locked the monitor. |
| <code>threads[].lockedSynchronizers</code> | Array | Synchronizers locked by this thread. |
| <code>threads[].lockedSynchronizers[].className</code> | String | Class name of the locked synchronizer. |
| <code>threads[].lockedSynchronizers[].identityHashCode</code> | Number | Identity hash code of the locked synchronizer. |
| <code>threads[].lockOwnerId</code> | Number | ID of the thread that owns the object on which the thread is blocked. <code>-1</code> if the thread is not blocked. |
| <code>threads[].lockOwnerName</code> | String | Name of the thread that owns the object on which the thread is blocked, if any. |
| <code>threads[].priority</code> | Number | Priority of the thread. Only available on Java 9 or later. |
| <code>threads[].stackTrace</code> | Array | Stack trace of the thread. |
| <code>threads[].stackTrace[].classLoaderName</code> | String | Name of the class loader of the class that contains the execution point identified by this entry, if any. Only available on Java 9 or later. |

| Path | Type | Description |
|---|---------|--|
| <code>threads[].stackTrace[].className</code> | String | Name of the class that contains the execution point identified by this entry. |
| <code>threads[].stackTrace[].fileName</code> | String | Name of the source file that contains the execution point identified by this entry, if any. |
| <code>threads[].stackTrace[].lineNumber</code> | Number | Line number of the execution point identified by this entry. Negative if unknown. |
| <code>threads[].stackTrace[].methodName</code> | String | Name of the method. |
| <code>threads[].stackTrace[].moduleName</code> | String | Name of the module that contains the execution point identified by this entry, if any. Only available on Java 9 or later. |
| <code>threads[].stackTrace[].moduleVersion</code> | String | Version of the module that contains the execution point identified by this entry, if any. Only available on Java 9 or later. |
| <code>threads[].stackTrace[].nativeMethod</code> | Boolean | Whether the execution point is a native method. |
| <code>threads[].suspended</code> | Boolean | Whether the thread is suspended. |
| <code>threads[].threadId</code> | Number | ID of the thread. |
| <code>threads[].threadName</code> | String | Name of the thread. |
| <code>threads[].threadState</code> | String | State of the thread (NEW , RUNNABLE , BLOCKED , WAITING , TIMED_WAITING , TERMINATED). |
| <code>threads[].waitedCount</code> | Number | Total number of times that the thread has waited for notification. |
| <code>threads[].waitedTime</code> | Number | Time in milliseconds that the thread has spent waiting. -1 if thread contention monitoring is disabled |

23.2. Retrieving the Thread Dump as Text

To retrieve the thread dump as text, make a **GET** request to `/actuator/threads` that accepts `text/plain`, as shown in the following curl-based example:

```
$ curl 'http://localhost:8080/actuator/threaddump' -i -X GET \
-H 'Accept: text/plain'
```

The resulting response is similar to the following:

```
HTTP/1.1 200 OK
Content-Type: text/plain;charset=UTF-8
Content-Length: 145719

2020-08-13 22:23:54
Full thread dump OpenJDK 64-Bit Server VM (25.265-b01 mixed mode):

"pool-34-thread-1" - Thread t@1343
  java.lang.Thread.State: RUNNABLE
    at
    java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.offer(ScheduledThreadPoolExecutor.java:1010)
      at
      java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.add(ScheduledThreadPoolExecutor.java:1037)
        at
        java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.add(ScheduledThreadPoolExecutor.java:809)
          at
          java.util.concurrent.ScheduledThreadPoolExecutor.delayedExecute(ScheduledThreadPoolExecutor.java:328)
            at
            java.util.concurrent.ScheduledThreadPoolExecutor.schedule(ScheduledThreadPoolExecutor.java:533)
              at
              java.util.concurrent.Executors$DelegatedScheduledExecutorService.schedule(Executors.java:729)
                at
                org.springframework.scheduling.concurrent.ReschedulingRunnable.schedule(ReschedulingRunnable.java:80)
                  - locked <1f3c716> (a java.lang.Object)
                    at
                    org.springframework.scheduling.concurrent.ReschedulingRunnable.run(ReschedulingRunnable.java:99)
                      - locked <1f3c716> (a java.lang.Object)
                        at java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:511)
                        at java.util.concurrent.FutureTask.run(FutureTask.java:266)
                        at
                        java.util.concurrent.ScheduledThreadPoolExecutor$ScheduledFutureTask.access$201(ScheduledThreadPoolExecutor.java:180)
                          at
                          java.util.concurrent.ScheduledThreadPoolExecutor$ScheduledFutureTask.run(ScheduledThreadPoolExecutor.java:293)
                            at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- Locked <4531ae2d> (a java.util.concurrent.locks.ReentrantLock\$NonfairSync)
- Locked <576a0ecb> (a java.util.concurrent.ThreadPoolExecutor\$Worker)

```
"cluster-rtt-ClusterId{value='5f35bd712ff3f2550b313167', description='null'}-
localhost:27017" - Thread t@1321
  java.lang.Thread.State: TIMED_WAITING
    at java.lang.Thread.sleep(Native Method)
    at
com.mongodb.internal.connection.DefaultServerMonitor.waitForNext(DefaultServerMonitor.
java:435)
    at
com.mongodb.internal.connection.DefaultServerMonitor.access$1300(DefaultServerMonitor.
java:57)
    at
com.mongodb.internal.connection.DefaultServerMonitor$RoundTripTimeRunnable.run(Default
ServerMonitor.java:409)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"nioEventLoopGroup-12-1" - Thread t@1319
  java.lang.Thread.State: RUNNABLE
    at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
    at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
    at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
    at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
    - locked <2bd30a68> (a io.netty.channel.nio.SelectedSelectionKeySet)
    - locked <161de54a> (a java.util.Collections$UnmodifiableSet)
    - locked <9c95be8> (a sun.nio.ch.EPollSelectorImpl)
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
    at
io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSel
ector.java:68)
    at io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
    at io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
    at
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.jav
a:989)
    at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
    at
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"nioEventLoopGroup-12-2" - Thread t@1318

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)

at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)

at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)

at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)

- locked <41c1dc3a> (a io.netty.channel.nio.SelectedSelectionKeySet)

- locked <72721e20> (a java.util.Collections\$UnmodifiableSet)

- locked <bbc9291> (a sun.nio.ch.EPollSelectorImpl)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)

at

io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)

at io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)

at io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)

at

io.netty.util.concurrent.SingleThreadEventExecutor\$4.run(SingleThreadEventExecutor.java:989)

at io.netty.util.internal.ThreadExecutorMap\$2.run(ThreadExecutorMap.java:74)

at

io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"nioEventLoopGroup-10-2" - Thread t@1295

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)

at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)

at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)

at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)

- locked <48e98e15> (a io.netty.channel.nio.SelectedSelectionKeySet)

- locked <786bb3e> (a java.util.Collections\$UnmodifiableSet)

- locked <65e736f0> (a sun.nio.ch.EPollSelectorImpl)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)

at

io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)

at io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)

at io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)

at

io.netty.util.concurrent.SingleThreadEventExecutor\$4.run(SingleThreadEventExecutor.java:989)

at io.netty.util.internal.ThreadExecutorMap\$2.run(ThreadExecutorMap.java:74)

at

io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"nioEventLoopGroup-10-1" - Thread t@1294

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
- locked <aa008c7> (a io.netty.channel.nio.SelectedSelectionKeySet)
- locked <ebdb6a0> (a java.util.Collections\$UnmodifiableSet)
- locked <3c50b302> (a sun.nio.ch.EPollSelectorImpl)
at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
at

io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)

at io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
at io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
at

io.netty.util.concurrent.SingleThreadEventExecutor\$4.run(SingleThreadEventExecutor.java:989)

at io.netty.util.internal.ThreadExecutorMap\$2.run(ThreadExecutorMap.java:74)
at

io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"nioEventLoopGroup-8-2" - Thread t@1271

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
- locked <605c52ce> (a io.netty.channel.nio.SelectedSelectionKeySet)
- locked <6ab08832> (a java.util.Collections\$UnmodifiableSet)
- locked <9db3b72> (a sun.nio.ch.EPollSelectorImpl)
at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
at

io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)

at io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
at io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
at

io.netty.util.concurrent.SingleThreadEventExecutor\$4.run(SingleThreadEventExecutor.java:989)

at io.netty.util.internal.ThreadExecutorMap\$2.run(ThreadExecutorMap.java:74)

```
at
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"nioEventLoopGroup-8-1" - Thread t@1270

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)

at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)

at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)

at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)

- locked <30aa51e8> (a io.netty.channel.nio.SelectedSelectionKeySet)

- locked <32e2af11> (a java.util.Collections\$UnmodifiableSet)

- locked <5cfd4067> (a sun.nio.ch.EPollSelectorImpl)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)

at

```
io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)
```

at io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)

at io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)

at

```
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
```

at io.netty.util.internal.ThreadExecutorMap\$2.run(ThreadExecutorMap.java:74)

at

```
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
```

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"parallel-7" - Thread t@667

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <672d8cbf> (a

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
```

at

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

at

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
```

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"parallel-5" - Thread t@666

```
java.lang.Thread.State: TIMED_WAITING
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <346b4e86> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"parallel-6" - Thread t@665

```
java.lang.Thread.State: TIMED_WAITING
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <f54df21> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"parallel-4" - Thread t@664
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <6f137ab1> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
      at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
      at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"parallel-1" - Thread t@662
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <64d04b98> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
      at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
      at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"parallel-3" - Thread t@661
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <aa136fa> (a
```



```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"parallel-2" - Thread t@660

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <23255d58> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"udp-nio-8" - Thread t@659

```
java.lang.Thread.State: RUNNABLE
    at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
    at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
    at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
    at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
    - locked <c2df021> (a
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)
    - locked <6eeac55d> (a java.util.Collections$UnmodifiableSet)
```

```

- locked <495765b6> (a sun.nio.ch.EPollSelectorImpl)
  at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
  at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
  at
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)
  at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
  at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
  at
io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
  at
io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
  at
io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
  at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:
- None

"udp-nio-7" - Thread t@658
  java.lang.Thread.State: RUNNABLE
  at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
  at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
  at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
  at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
  - locked <7f9ffa83> (a
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)
  - locked <1c50b1a9> (a java.util.Collections$UnmodifiableSet)
  - locked <24284f53> (a sun.nio.ch.EPollSelectorImpl)
  at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
  at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
  at
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)
  at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
  at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
  at
io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
  at
io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
  at
io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLo

```

```

calRunnable.java:30)
  at java.lang.Thread.run(Thread.java:748)

  Locked ownable synchronizers:
    - None

"udp-nio-6" - Thread t@657
  java.lang.Thread.State: RUNNABLE
    at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
    at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
    at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
    at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
    - locked <5620e4b5> (a
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)
    - locked <566b4710> (a java.util.Collections$UnmodifiableSet)
    - locked <4faf698d> (a sun.nio.ch.EPollSelectorImpl)
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
    at
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)
    at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
    at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
    at
io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
    at
io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
    at
io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
    at java.lang.Thread.run(Thread.java:748)

  Locked ownable synchronizers:
    - None

"udp-nio-5" - Thread t@656
  java.lang.Thread.State: RUNNABLE
    at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
    at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
    at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
    at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
    - locked <299be5fc> (a
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)
    - locked <78cfa936> (a java.util.Collections$UnmodifiableSet)
    - locked <749032f8> (a sun.nio.ch.EPollSelectorImpl)
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)

```

```
    at
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)
    at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
    at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
    at
io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
    at
io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
    at
io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"udp-nio-4" - Thread t@655

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)

at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)

at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)

at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)

- locked <4047dee6> (a

io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)

- locked <36056717> (a java.util.Collections\$UnmodifiableSet)

- locked <3386eef8> (a sun.nio.ch.EPollSelectorImpl)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)

at

```
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)
```

at

```
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
```

at

```
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
```

at

```
io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
```

at

```
io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
```

at

```
io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
```

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"udp-nio-3" - Thread t@654

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)

at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)

at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)

at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)

- locked <46740d82> (a

io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)

- locked <38ba5b44> (a java.util.Collections\$UnmodifiableSet)

- locked <251abe9b> (a sun.nio.ch.EPollSelectorImpl)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)

at

io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)

at

io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)

at

io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)

at

io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor\$4.run(SingleThreadEventExecutor.java:989)

at

io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap\$2.run(ThreadExecutorMap.java:74)

at

io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"udp-nio-2" - Thread t@653

java.lang.Thread.State: RUNNABLE

at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)

at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)

at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)

at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)

- locked <216f75ee> (a

io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)

- locked <4791745c> (a java.util.Collections\$UnmodifiableSet)

- locked <2d1b7791> (a sun.nio.ch.EPollSelectorImpl)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)

at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)

at

io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)

```
    at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
    at
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
    at
io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
    at
io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
    at
io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"udp-nio-1" - Thread t@652

java.lang.Thread.State: RUNNABLE

```
    at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
    at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
    at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
    at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
    - locked <5d85facf> (a
```

io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySet)

- locked <71f3494> (a java.util.Collections\$UnmodifiableSet)

- locked <4b6093bf> (a sun.nio.ch.EPollSelectorImpl)

```
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
```

```
    at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
```

```
    at
```

```
io.micrometer.shaded.io.netty.channel.nio.SelectedSelectionKeySetSelector.select(SelectedSelectionKeySetSelector.java:68)
```

```
    at
```

```
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.select(NioEventLoop.java:803)
```

```
    at
```

```
io.micrometer.shaded.io.netty.channel.nio.NioEventLoop.run(NioEventLoop.java:457)
```

```
    at
```

```
io.micrometer.shaded.io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
```

```
    at
```

```
io.micrometer.shaded.io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
```

```
    at
```

```
io.micrometer.shaded.io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
```

```
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"PrometheusPushGatewayManager.PushGatewayTaskScheduler-1" - Thread t@647
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <57177d7f> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:
- None
```

```
"PrometheusPushGatewayManager.PushGatewayTaskScheduler-1" - Thread t@646
  java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <31fd708e> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQu
euedSynchronizer.java:2039)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1081)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:
- None
```

```
"PrometheusPushGatewayManager.PushGatewayTaskScheduler-1" - Thread t@645
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <326886ad> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"PrometheusPushGatewayManager.PushGatewayTaskScheduler-1" - Thread t@644

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <3b2ec225> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"PrometheusPushGatewayManager.PushGatewayTaskScheduler-1" - Thread t@643

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <573ebcba> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
```



```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"sdk-metrics-registry-0" - Thread t@639
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <d9ddfd3> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"wavefrontClientSender-0" - Thread t@638
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <7b366d23> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"secondOne housekeeper" - Thread t@556
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <6156c407> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-61" - Thread t@510
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <64c93855> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-60" - Thread t@509

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <510455bd> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-59" - Thread t@508

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <55677ab1> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-58" - Thread t@507

java.lang.Thread.State: TIMED_WAITING

```
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <294049f7> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-57" - Thread t@506
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <4e6c71a> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-56" - Thread t@505
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <773cd386> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-55" - Thread t@504

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <19e09d22> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-54" - Thread t@503

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <32446018> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-53" - Thread t@502

```
java.lang.Thread.State: TIMED_WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <a8bf5d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-Acceptor" - Thread t@450

```
java.lang.Thread.State: RUNNABLE
  at sun.nio.ch.ServerSocketChannelImpl.accept0(Native Method)
  at sun.nio.ch.ServerSocketChannelImpl.accept(ServerSocketChannelImpl.java:419)
  at sun.nio.ch.ServerSocketChannelImpl.accept(ServerSocketChannelImpl.java:247)
  - locked <3d31c2bd> (a java.lang.Object)
  at org.apache.tomcat.util.net.NioEndpoint.serverSocketAccept(NioEndpoint.java:468)
  at org.apache.tomcat.util.net.NioEndpoint.serverSocketAccept(NioEndpoint.java:71)
  at org.apache.tomcat.util.net.Acceptor.run(Acceptor.java:95)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-ClientPoller" - Thread t@449

```
java.lang.Thread.State: RUNNABLE
  at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
```

```
at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
- locked <4f100456> (a sun.nio.ch.Util$3)
- locked <315532b4> (a java.util.Collections$UnmodifiableSet)
- locked <7ee7a24a> (a sun.nio.ch.EPollSelectorImpl)
at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
at org.apache.tomcat.util.net.NioEndpoint$Poller.run(NioEndpoint.java:708)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-10" - Thread t@448

java.lang.Thread.State: WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <1199ec2d> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)

at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)

at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)

at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at

org.apache.tomcat.util.threads.TaskThread\$WrappingRunnable.run(TaskThread.java:61)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-9" - Thread t@447

java.lang.Thread.State: WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <1199ec2d> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)

at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)

at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)

at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at

```
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-8" - Thread t@446

```
java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
```

- parking to wait for <1199ec2d> (a

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
```

```
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
```

```
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
```

```
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
```

```
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at
```

```
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-7" - Thread t@445

```
java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
```

- parking to wait for <1199ec2d> (a

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
```

```
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
```

```
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
```

```
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
```

```
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at
```

```
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-6" - Thread t@444


```
java.lang.Thread.State: WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <1199ec2d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
  at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
  at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
  at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-5" - Thread t@443

```
java.lang.Thread.State: WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <1199ec2d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
  at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
  at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
  at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-4" - Thread t@442

```
java.lang.Thread.State: WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <1199ec2d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
```

```
euedSynchronizer.java:2039)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"http-nio-auto-12-exec-3" - Thread t@441
  java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <1199ec2d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"http-nio-auto-12-exec-2" - Thread t@440
  java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <1199ec2d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
    at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
    at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-exec-1" - Thread t@439

```
java.lang.Thread.State: WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <1199ec2d> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
```

```
at java.util.concurrent.LinkedBlockingQueue.take(LinkedBlockingQueue.java:442)
at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:107)
at org.apache.tomcat.util.threads.TaskQueue.take(TaskQueue.java:33)
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at
```

```
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"http-nio-auto-12-BlockPoller" - Thread t@438

```
java.lang.Thread.State: RUNNABLE
at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
```

```
- locked <4df0a301> (a sun.nio.ch.Util$3)
- locked <28d2c5d> (a java.util.Collections$UnmodifiableSet)
- locked <1ad57e2a> (a sun.nio.ch.EPollSelectorImpl)
```

```
at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
at
```

```
org.apache.tomcat.util.net.NioBlockingSelector$BlockPoller.run(NioBlockingSelector.java:313)
```

Locked ownable synchronizers:

- None

"Catalina-utility-2" - Thread t@437

```
java.lang.Thread.State: WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <c8d6ab1> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1088)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at
org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"container-0" - Thread t@436

java.lang.Thread.State: TIMED_WAITING

at java.lang.Thread.sleep(Native Method)

at org.apache.catalina.core.StandardServer.await(StandardServer.java:570)

at

org.springframework.boot.web.embedded.tomcat.TomcatWebServer\$1.run(TomcatWebServer.java:197)

Locked ownable synchronizers:

- None

"Catalina-utility-1" - Thread t@435

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <c8d6ab1> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at

org.apache.tomcat.util.threads.TaskThread\$WrappingRunnable.run(TaskThread.java:61)

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"Keep-Alive-Timer" - Thread t@385
```

```
java.lang.Thread.State: TIMED_WAITING
```

```
at java.lang.Thread.sleep(Native Method)
```

```
at sun.net.www.http.KeepAliveCache.run(KeepAliveCache.java:172)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"spectator-gauge-polling-0" - Thread t@353
```

```
java.lang.Thread.State: TIMED_WAITING
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <59636ac8> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"reactor-http-epoll-8" - Thread t@255
```

```
java.lang.Thread.State: RUNNABLE
```

```
at io.netty.channel.epoll.Native.epollWait(Native Method)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:148)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:141)
```

```
at
```

```
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
```

```
at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
```

```
at
```

```
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
```

```
at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
```

```
at
```

```
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"reactor-http-epoll-7" - Thread t@254
```

```
java.lang.Thread.State: RUNNABLE
```

```
at io.netty.channel.epoll.Native.epollWait(Native Method)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:148)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:141)
```

```
at
```

```
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
```

```
at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
```

```
at
```

```
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
```

```
at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
```

```
at
```

```
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"reactor-http-epoll-6" - Thread t@253
```

```
java.lang.Thread.State: RUNNABLE
```

```
at io.netty.channel.epoll.Native.epollWait(Native Method)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:148)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:141)
```

```
at
```

```
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
```

```
at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
```

```
at
```

```
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
```

```
at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
```

```
at
```

```
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"reactor-http-epoll-5" - Thread t@252
```

```
java.lang.Thread.State: RUNNABLE
```

```
at io.netty.channel.epoll.Native.epollWait(Native Method)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:148)
```

```
at io.netty.channel.epoll.Native.epollWait(Native.java:141)
```

```
at
```

```
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
```

```
at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
```

```
at
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
  at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
  at
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"reactor-http-epoll-4" - Thread t@251
  java.lang.Thread.State: RUNNABLE
    at io.netty.channel.epoll.Native.epollWait(Native Method)
    at io.netty.channel.epoll.Native.epollWait(Native.java:148)
    at io.netty.channel.epoll.Native.epollWait(Native.java:141)
    at
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
  at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
  at
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
  at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
  at
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"reactor-http-epoll-3" - Thread t@250
  java.lang.Thread.State: RUNNABLE
    at io.netty.channel.epoll.Native.epollWait(Native Method)
    at io.netty.channel.epoll.Native.epollWait(Native.java:148)
    at io.netty.channel.epoll.Native.epollWait(Native.java:141)
    at
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
  at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
  at
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
  at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
  at
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"reactor-http-epoll-2" - Thread t@249
  java.lang.Thread.State: RUNNABLE
```

```
at io.netty.channel.epoll.Native.epollWait(Native Method)
at io.netty.channel.epoll.Native.epollWait(Native.java:148)
at io.netty.channel.epoll.Native.epollWait(Native.java:141)
at
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
at
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
at
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"reactor-http-epoll-1" - Thread t@248
java.lang.Thread.State: RUNNABLE
at io.netty.channel.epoll.Native.epollWait(Native Method)
at io.netty.channel.epoll.Native.epollWait(Native.java:148)
at io.netty.channel.epoll.Native.epollWait(Native.java:141)
at
io.netty.channel.epoll.EpollEventLoop.epollWaitNoTimerChange(EpollEventLoop.java:290)
at io.netty.channel.epoll.EpollEventLoop.run(EpollEventLoop.java:347)
at
io.netty.util.concurrent.SingleThreadEventExecutor$4.run(SingleThreadEventExecutor.java:989)
at io.netty.util.internal.ThreadExecutorMap$2.run(ThreadExecutorMap.java:74)
at
io.netty.util.concurrent.FastThreadLocalRunnable.run(FastThreadLocalRunnable.java:30)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"boundedElastic-evictor-52" - Thread t@231
java.lang.Thread.State: TIMED_WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <4b97bb8f> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
```



```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-51" - Thread t@230

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <2ad79483> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-50" - Thread t@229

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <1100a0b9> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-49" - Thread t@228

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <67afbe6f> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-48" - Thread t@227

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <11922ad6> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-47" - Thread t@226

java.lang.Thread.State: TIMED_WAITING

```
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <777c7eb> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-46" - Thread t@225
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <1366aad4> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-45" - Thread t@224
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <9a03211> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-44" - Thread t@223

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <9647d69> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-43" - Thread t@222

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <3095bb31> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-42" - Thread t@221
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <168387fd> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-41" - Thread t@220
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <1e3b0f86> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-40" - Thread t@219

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <341ea61d> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-39" - Thread t@218

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <29cfd9c> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-38" - Thread t@217
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <23791937> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
      at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
      at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-37" - Thread t@216
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <657875e1> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
      at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
      at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
      at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
      at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
      at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-36" - Thread t@215
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <2497091d> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-35" - Thread t@214

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <7373012c> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-34" - Thread t@213

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <18a80ed4> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)


```
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"boundedElastic-evictor-33" - Thread t@212
java.lang.Thread.State: TIMED_WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <3e59b75d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"parallel-8" - Thread t@211
java.lang.Thread.State: WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <221a9e6a> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQu
euedSynchronizer.java:2039)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1081)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
```

PoolExecutor.java:809)

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-32" - Thread t@210

```
java.lang.Thread.State: TIMED_WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <490b8164> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-31" - Thread t@209

```
java.lang.Thread.State: TIMED_WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <110df83f> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-30" - Thread t@208

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <629d561c> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-29" - Thread t@207

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <14826deb> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"parallel-7" - Thread t@206

```
java.lang.Thread.State: WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <197cebe> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1081)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-28" - Thread t@205

```
java.lang.Thread.State: TIMED_WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <7fa502b3> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-27" - Thread t@204

```
java.lang.Thread.State: TIMED_WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <778086ed> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
```

```
at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-26" - Thread t@203

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <706a40c3> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-25" - Thread t@202

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <4f37824e> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

```
PoolExecutor.java:1093)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread  
PoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"parallel-6" - Thread t@201
```

```
java.lang.Thread.State: WAITING
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <1850a181> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQu  
euedSynchronizer.java:2039)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread  
PoolExecutor.java:1081)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread  
PoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"boundedElastic-evictor-24" - Thread t@200
```

```
java.lang.Thread.State: TIMED_WAITING
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <6b14eb88> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr  
actQueuedSynchronizer.java:2078)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread  
PoolExecutor.java:1093)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread  
PoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evilctor-23" - Thread t@199

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <49dad271> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evilctor-22" - Thread t@198

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <3a0c1cf6> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evilctor-21" - Thread t@197

java.lang.Thread.State: TIMED_WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <274dee9f> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"parallel-5" - Thread t@196

java.lang.Thread.State: WAITING
at sun.misc.Unsafe.park(Native Method)
- parking to wait for <6bc90955> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)
at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1081)
at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evilctor-20" - Thread t@195

java.lang.Thread.State: TIMED_WAITING
at sun.misc.Unsafe.park(Native Method)


```
- parking to wait for <749f0707> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-19" - Thread t@194
java.lang.Thread.State: TIMED_WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <2e2e5ece> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
  at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-18" - Thread t@193
java.lang.Thread.State: TIMED_WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <665f6482> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
  at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstract
```

```
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-17" - Thread t@192

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <457f5abd> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"parallel-4" - Thread t@191

java.lang.Thread.State: WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <49d4ca2a> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.await(AbstractQu
euedSynchronizer.java:2039)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1081)

at

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-16" - Thread t@190

```
java.lang.Thread.State: TIMED_WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <15d035f0> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
  at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
```

```
  at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
```

```
  at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
```

```
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-15" - Thread t@189

```
java.lang.Thread.State: TIMED_WAITING
  at sun.misc.Unsafe.park(Native Method)
  - parking to wait for <8b628bc> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
  at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
  at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
```

```
  at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
```

```
  at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
```

```
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"boundedElastic-evilctor-14" - Thread t@188
```

```
java.lang.Thread.State: TIMED_WAITING
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <37a321a5> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"boundedElastic-evilctor-13" - Thread t@187
```

```
java.lang.Thread.State: TIMED_WAITING
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <58c938e1> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
```

```
at java.lang.Thread.run(Thread.java:748)
```

```
Locked ownable synchronizers:
```

```
- None
```

```
"parallel-3" - Thread t@186
  java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <4ca2e9bd> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1081)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"parallel-2" - Thread t@185
  java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <7568cb5d> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1081)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-12" - Thread t@184
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <5be8725c> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-11" - Thread t@183

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <4a7757f0> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-10" - Thread t@182

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <1143b002> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)

at

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"boundedElastic-evictor-9" - Thread t@181
  java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <22c2b354> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:
- None

```
"parallel-1" - Thread t@180
  java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <3a205fc2> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQu
euedSynchronizer.java:2039)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1081)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-8" - Thread t@179

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <4a1857a1> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-7" - Thread t@178

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <46573d40> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-6" - Thread t@177

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <71386ecd> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-5" - Thread t@144

java.lang.Thread.State: TIMED_WAITING

at sun.misc.Unsafe.park(Native Method)

- parking to wait for <495ee167> (a

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject)

at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)

at

java.util.concurrent.locks.AbstractQueuedSynchronizer\$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)

at

java.util.concurrent.ScheduledThreadPoolExecutor\$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)

at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)

at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:

- None

"boundedElastic-evictor-4" - Thread t@143

java.lang.Thread.State: TIMED_WAITING

```
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <417312b2> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-3" - Thread t@142
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <3eb18ae1> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(Abstr
actQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

```
"boundedElastic-evictor-2" - Thread t@141
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <ccdd5fc> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
    at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-1" - Thread t@81

```
java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <322648db> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:2039)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1081)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:809)
    at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- None

"boundedElastic-evictor-1" - Thread t@80

```
java.lang.Thread.State: TIMED_WAITING
    at sun.misc.Unsafe.park(Native Method)
    - parking to wait for <6b992aaf> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.parkNanos(LockSupport.java:215)
    at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.awaitNanos(AbstractQueuedSynchronizer.java:2078)
    at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1093)
```

```

at
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThread
PoolExecutor.java:809)
  at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1074)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1134)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:
- None

"/127.0.0.1:41746 to /127.0.0.1:43909 workers Thread 3" - Thread t@13
java.lang.Thread.State: RUNNABLE
  at sun.nio.ch.EPollArrayWrapper.epollWait(Native Method)
  at sun.nio.ch.EPollArrayWrapper.poll(EPollArrayWrapper.java:269)
  at sun.nio.ch.EPollSelectorImpl.doSelect(EPollSelectorImpl.java:93)
  at sun.nio.ch.SelectorImpl.lockAndDoSelect(SelectorImpl.java:86)
  - locked <594d43bf> (a sun.nio.ch.Util$3)
  - locked <3bcd1f5f> (a java.util.Collections$UnmodifiableSet)
  - locked <3badf86d> (a sun.nio.ch.EPollSelectorImpl)
  at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:97)
  at sun.nio.ch.SelectorImpl.select(SelectorImpl.java:101)
  at
org.gradle.internal.remote.internal.inet.SocketConnection$SocketInputStream.read(Socket
Connection.java:185)
  at com.esotericsoftware.kryo.io.Input.fill(Input.java:146)
  at com.esotericsoftware.kryo.io.Input.require(Input.java:178)
  at com.esotericsoftware.kryo.io.Input.readByte(Input.java:295)
  at
org.gradle.internal.serialize.kryo.KryoBackedDecoder.readByte(KryoBackedDecoder.java:8
2)
  at
org.gradle.internal.remote.internal.hub.InterHubMessageSerializer$MessageReader.read(I
nterHubMessageSerializer.java:64)
  at
org.gradle.internal.remote.internal.hub.InterHubMessageSerializer$MessageReader.read(I
nterHubMessageSerializer.java:52)
  at
org.gradle.internal.remote.internal.inet.SocketConnection.receive(SocketConnection.jav
a:81)
  at
org.gradle.internal.remote.internal.hub.MessageHub$ConnectionReceive.run(MessageHub.ja
va:270)
  at
org.gradle.internal.concurrent.ExecutorPolicy$CatchAndRecordFailures.onExecute(Executo
rPolicy.java:64)
  at
org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
  at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
  at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
  at

```

```

org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFacto
ryImpl.java:56)
    at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:
  - Locked <6dbb137d> (a java.util.concurrent.ThreadPoolExecutor$Worker)

"/127.0.0.1:41746 to /127.0.0.1:43909 workers Thread 2" - Thread t@12
  java.lang.Thread.State: WAITING
    at sun.misc.Unsafe.park(Native Method)
      - parking to wait for <19c371e5> (a
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
    at java.util.concurrent.locks.LockSupport.park(LockSupport.java:175)
    at
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQu
euedSynchronizer.java:2039)
    at
org.gradle.internal.remote.internal.hub.queue.EndPointQueue.take(EndPointQueue.java:49
)
    at
org.gradle.internal.remote.internal.hub.MessageHub$ConnectionDispatch.run(MessageHub.j
ava:322)
    at
org.gradle.internal.concurrent.ExecutorPolicy$CatchAndRecordFailures.onExecute(Executo
rPolicy.java:64)
    at
org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at
org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFacto
ryImpl.java:56)
    at java.lang.Thread.run(Thread.java:748)

Locked ownable synchronizers:
  - Locked <63a65a25> (a java.util.concurrent.ThreadPoolExecutor$Worker)

"Test worker" - Thread t@11
  java.lang.Thread.State: RUNNABLE
    at sun.management.ThreadImpl.dumpThreads0(Native Method)
    at sun.management.ThreadImpl.dumpAllThreads(ThreadImpl.java:454)
    at
org.springframework.boot.actuate.management.ThreadDumpEndpoint.getFormattedThreadDump(
ThreadDumpEndpoint.java:51)
    at
org.springframework.boot.actuate.management.ThreadDumpEndpoint.textThreadDump(ThreadDu
mpEndpoint.java:47)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

```

```
    at java.lang.reflect.Method.invoke(Method.java:498)
    at org.springframework.util.ReflectionUtils.invokeMethod(ReflectionUtils.java:282)
    at
org.springframework.boot.actuate.endpoint.invoke.reflect.ReflectiveOperationInvoker.in
voke(ReflectiveOperationInvoker.java:77)
    at
org.springframework.boot.actuate.endpoint.annotation.AbstractDiscoveredOperation.invok
e(AbstractDiscoveredOperation.java:60)
    at
org.springframework.boot.actuate.endpoint.web.servlet.AbstractWebMvcEndpointHandlerMap
ping$ServletWebOperationAdapter.handle(AbstractWebMvcEndpointHandlerMapping.java:290)
    at
org.springframework.boot.actuate.endpoint.web.servlet.AbstractWebMvcEndpointHandlerMap
ping$OperationHandler.handle(AbstractWebMvcEndpointHandlerMapping.java:373)
    at sun.reflect.GeneratedMethodAccessor282.invoke(Unknown Source)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at
org.springframework.web.method.support.InvocableHandlerMethod.doInvoke(InvocableHandle
rMethod.java:190)
    at
org.springframework.web.method.support.InvocableHandlerMethod.invokeForRequest(Invocab
leHandlerMethod.java:138)
    at
org.springframework.web.servlet.mvc.method.annotation.ServletInvocableHandlerMethod.in
vokeAndHandle(ServletInvocableHandlerMethod.java:105)
    at
org.springframework.web.servlet.mvc.method.annotation.RequestMappingHandlerAdapter.inv
okeHandlerMethod(RequestMappingHandlerAdapter.java:888)
    at
org.springframework.web.servlet.mvc.method.annotation.RequestMappingHandlerAdapter.han
dleInternal(RequestMappingHandlerAdapter.java:802)
    at
org.springframework.web.servlet.mvc.method.AbstractHandlerMethodAdapter.handle(Abs trac
tHandlerMethodAdapter.java:87)
    at
org.springframework.web.servlet.DispatcherServlet.doDispatch(DispatcherServlet.java:10
62)
    at
org.springframework.web.servlet.DispatcherServlet.doService(DispatcherServlet.java:962
)
    at
org.springframework.web.servlet.FrameworkServlet.processRequest(FrameworkServlet.java:
1006)
    at
org.springframework.web.servlet.FrameworkServlet.doGet(FrameworkServlet.java:898)
    at javax.servlet.http.HttpServlet.service(HttpServlet.java:645)
    at
org.springframework.web.servlet.FrameworkServlet.service(FrameworkServlet.java:883)
    at
```

```
org.springframework.test.web.servlet.TestDispatcherServlet.service(TestDispatcherServlet.java:72)
    at javax.servlet.http.HttpServlet.service(HttpServlet.java:750)
    at
org.springframework.mock.web.MockFilterChain$ServletFilterProxy.doFilter(MockFilterChain.java:167)
    at org.springframework.mock.web.MockFilterChain.doFilter(MockFilterChain.java:134)
    at org.springframework.test.web.servlet.MockMvc.perform(MockMvc.java:183)
    at
org.springframework.boot.actuate.autoconfigure.endpoint.web.documentation.ThreadDumpEndpointDocumentationTests.textThreadDump(ThreadDumpEndpointDocumentationTests.java:186)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at
org.junit.platform.commons.util.ReflectionUtils.invokeMethod(ReflectionUtils.java:686)
    at
org.junit.jupiter.engine.execution.MethodInvocation.proceed(MethodInvocation.java:60)
    at
org.junit.jupiter.engine.execution.InvocationInterceptorChain$ValidatingInvocation.proceed(InvocationInterceptorChain.java:131)
    at
org.junit.jupiter.engine.extension.TimeoutExtension.intercept(TimeoutExtension.java:149)
    at
org.junit.jupiter.engine.extension.TimeoutExtension.interceptTestableMethod(TimeoutExtension.java:140)
    at
org.junit.jupiter.engine.extension.TimeoutExtension.interceptTestMethod(TimeoutExtension.java:84)
    at
org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor$$Lambda$120/1650447979.apply(Unknown Source)
    at
org.junit.jupiter.engine.execution.ExecutableInvoker$ReflectiveInterceptorCall.lambda$ofVoidMethod$0(ExecutableInvoker.java:115)
    at
org.junit.jupiter.engine.execution.ExecutableInvoker$ReflectiveInterceptorCall$$Lambda$121/647554015.apply(Unknown Source)
    at
org.junit.jupiter.engine.execution.ExecutableInvoker.lambda$invoke$0(ExecutableInvoker.java:105)
    at
org.junit.jupiter.engine.execution.ExecutableInvoker$$Lambda$237/2060631261.apply(Unknown Source)
    at
org.junit.jupiter.engine.execution.InvocationInterceptorChain$InterceptedInvocation.proceed(InvocationInterceptorChain.java:106)
    at
```

```

org.junit.jupiter.engine.execution.InvocationInterceptorChain.proceed(InvocationIntercep
torChain.java:64)
    at
org.junit.jupiter.engine.execution.InvocationInterceptorChain.chainAndInvoke(Invocatio
nInterceptorChain.java:45)
    at
org.junit.jupiter.engine.execution.InvocationInterceptorChain.invoke(InvocationInterce
ptorChain.java:37)
    at
org.junit.jupiter.engine.execution.ExecutableInvoker.invoke(ExecutableInvoker.java:104
)
    at
org.junit.jupiter.engine.execution.ExecutableInvoker.invoke(ExecutableInvoker.java:98)
    at
org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor.lambda$invokeTestMethod$6
(TestMethodTestDescriptor.java:212)
    at
org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor$$Lambda$275/1941941256.ex
ecute(Unknown Source)
    at
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCol
lector.java:73)
    at
org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor.invokeTestMethod(TestMeth
odTestDescriptor.java:208)
    at
org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor.execute(TestMethodTestDes
criptor.java:137)
    at
org.junit.jupiter.engine.descriptor.TestMethodTestDescriptor.execute(TestMethodTestDes
criptor.java:71)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$
5(NodeTestTask.java:135)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$178/134095403.exec
ute(Unknown Source)
    at
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCol
lector.java:73)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$
7(NodeTestTask.java:125)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$177/723309046.invo
ke(Unknown Source)
    at org.junit.platform.engine.support.hierarchical.Node.around(Node.java:135)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$
8(NodeTestTask.java:123)
    at

```



```
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$176/648054293.execute(Unknown Source)
    at
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCollector.java:73)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.executeRecursively(NodeTestTask.java:122)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.execute(NodeTestTask.java:80)
    at
org.junit.platform.engine.support.hierarchical.SameThreadHierarchicalTestExecutorService$$Lambda$182/1912144301.accept(Unknown Source)
    at java.util.ArrayList.forEach(ArrayList.java:1259)
    at
org.junit.platform.engine.support.hierarchical.SameThreadHierarchicalTestExecutorService.invokeAll(SameThreadHierarchicalTestExecutorService.java:38)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$5(NodeTestTask.java:139)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$178/134095403.execute(Unknown Source)
    at
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCollector.java:73)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$7(NodeTestTask.java:125)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$177/723309046.invoke(Unknown Source)
    at org.junit.platform.engine.support.hierarchical.Node.around(Node.java:135)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$8(NodeTestTask.java:123)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$176/648054293.execute(Unknown Source)
    at
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCollector.java:73)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.executeRecursively(NodeTestTask.java:122)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.execute(NodeTestTask.java:80)
    at
org.junit.platform.engine.support.hierarchical.SameThreadHierarchicalTestExecutorService
```

```
ce$$Lambda$182/1912144301.accept(Unknown Source)
    at java.util.ArrayList.forEach(ArrayList.java:1259)
    at
org.junit.platform.engine.support.hierarchical.SameThreadHierarchicalTestExecutorService.invokeAll(SameThreadHierarchicalTestExecutorService.java:38)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$5(NodeTestTask.java:139)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$178/134095403.execute(Unknown Source)
    at
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCollector.java:73)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$7(NodeTestTask.java:125)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$177/723309046.invoke(Unknown Source)
    at org.junit.platform.engine.support.hierarchical.Node.around(Node.java:135)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.lambda$executeRecursively$8(NodeTestTask.java:123)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask$$Lambda$176/648054293.execute(Unknown Source)
    at
org.junit.platform.engine.support.hierarchical.ThrowableCollector.execute(ThrowableCollector.java:73)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.executeRecursively(NodeTestTask.java:122)
    at
org.junit.platform.engine.support.hierarchical.NodeTestTask.execute(NodeTestTask.java:80)
    at
org.junit.platform.engine.support.hierarchical.SameThreadHierarchicalTestExecutorService.submit(SameThreadHierarchicalTestExecutorService.java:32)
    at
org.junit.platform.engine.support.hierarchical.HierarchicalTestExecutor.execute(HierarchicalTestExecutor.java:57)
    at
org.junit.platform.engine.support.hierarchical.HierarchicalTestEngine.execute(HierarchicalTestEngine.java:51)
    at
org.junit.platform.launcher.core.DefaultLauncher.execute(DefaultLauncher.java:248)
    at
org.junit.platform.launcher.core.DefaultLauncher.lambda$execute$5(DefaultLauncher.java:211)
    at
```

```
org.junit.platform.launcher.core.DefaultLauncher$$Lambda$145/23940108.accept(Unknown
Source)
    at
org.junit.platform.launcher.core.DefaultLauncher.withInterceptedStreams(DefaultLaunche
r.java:226)
    at
org.junit.platform.launcher.core.DefaultLauncher.execute(DefaultLauncher.java:199)
    at
org.junit.platform.launcher.core.DefaultLauncher.execute(DefaultLauncher.java:132)
    at
org.gradle.api.internal.tasks.testing.junitplatform.JUnitPlatformTestClassProcessor$Co
llectAllTestClassesExecutor.processAllTestClasses(JUnitPlatformTestClassProcessor.java
:99)
    at
org.gradle.api.internal.tasks.testing.junitplatform.JUnitPlatformTestClassProcessor$Co
llectAllTestClassesExecutor.access$000(JUnitPlatformTestClassProcessor.java:79)
    at
org.gradle.api.internal.tasks.testing.junitplatform.JUnitPlatformTestClassProcessor.st
op(JUnitPlatformTestClassProcessor.java:75)
    at
org.gradle.api.internal.tasks.testing.SuiteTestClassProcessor.stop(SuiteTestClassProce
ssor.java:61)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at
org.gradle.internal.dispatch.ReflectionDispatch.dispatch(ReflectionDispatch.java:36)
    at
org.gradle.internal.dispatch.ReflectionDispatch.dispatch(ReflectionDispatch.java:24)
    at
org.gradle.internal.dispatch.ContextClassLoaderDispatch.dispatch(ContextClassLoaderDis
patch.java:33)
    at
org.gradle.internal.dispatch.ProxyDispatchAdapter$DispatchingInvocationHandler.invoke(
ProxyDispatchAdapter.java:94)
    at com.sun.proxy.$Proxy2.stop(Unknown Source)
    at
org.gradle.api.internal.tasks.testing.worker.TestWorker.stop(TestWorker.java:133)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at
org.gradle.internal.dispatch.ReflectionDispatch.dispatch(ReflectionDispatch.java:36)
    at
org.gradle.internal.dispatch.ReflectionDispatch.dispatch(ReflectionDispatch.java:24)
    at
org.gradle.internal.remote.internal.hub.MessageHubBackedObjectConnection$DispatchWrapp
```

```
er.dispatch(MessageHubBackedObjectConnection.java:182)
    at
org.gradle.internal.remote.internal.hub.MessageHubBackedObjectConnection$DispatchWrapp
er.dispatch(MessageHubBackedObjectConnection.java:164)
    at
org.gradle.internal.remote.internal.hub.MessageHub$Handler.run(MessageHub.java:414)
    at
org.gradle.internal.concurrent.ExecutorPolicy$CatchAndRecordFailures.onExecute(Executo
rPolicy.java:64)
    at
org.gradle.internal.concurrent.ManagedExecutorImpl$1.run(ManagedExecutorImpl.java:48)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
    at
org.gradle.internal.concurrent.ThreadFactoryImpl$ManagedThreadRunnable.run(ThreadFacto
ryImpl.java:56)
    at java.lang.Thread.run(Thread.java:748)
```

Locked ownable synchronizers:

- Locked <22635ba0> (a java.util.concurrent.ThreadPoolExecutor\$Worker)

"Signal Dispatcher" - Thread t@4
java.lang.Thread.State: RUNNABLE

Locked ownable synchronizers:

- None

"Finalizer" - Thread t@3
java.lang.Thread.State: WAITING
at java.lang.Object.wait(Native Method)
- waiting on <79444c35> (a java.lang.ref.ReferenceQueue\$Lock)
at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:144)
at java.lang.ref.ReferenceQueue.remove(ReferenceQueue.java:165)
at java.lang.ref.Finalizer\$FinalizerThread.run(Finalizer.java:216)

Locked ownable synchronizers:

- None

"Reference Handler" - Thread t@2
java.lang.Thread.State: WAITING
at java.lang.Object.wait(Native Method)
- waiting on <2dfade0> (a java.lang.ref.Reference\$Lock)
at java.lang.Object.wait(Object.java:502)
at java.lang.ref.Reference.tryHandlePending(Reference.java:191)
at java.lang.ref.Reference\$ReferenceHandler.run(Reference.java:153)

Locked ownable synchronizers:

- None