Metrics

Report: Request

Chart: Data

Metric Name	Metric Description
bytes received	Bytes received by all the request processors running on the Apache Tomcat container (without headers)

Metric Name	Metric Description
bytes sent	Bytes sent by all the request processors running on the Apache Tomcat (without headers)

Chart: Processing

Metric Name	Metric Description
processing time	Cumulated processing time

Chart: Total

Metric Name | Metric Description — | — non-error requests | error requests | Error count on all the request processors running on the Apache Tomcat container

Chart: Requests

Metric Name	Metric Description
request count	Cumulative request count of the Apache Tomcat container
error count	Error count on all the request processors running on the Apache Tomcat container

Report: Threads

Chart: Connections

Metric Name	Metric Description
connection count	The current count of connections handled by this endpoint
max connections	The maximum number of connections that the server will accept and process at any given time

Chart: Threads

Metric Name	Metric Description
current threads busy	Thread pool usage. Current worker threads busy count
current thread count	Thread pool usage. Current worker threads count
max threads	Additional threads will be created up to the configured maximum

Metric Name	Metric Description
poller thread count	The number of threads used to poll kept alive connections
acceptor thread count	The number of threads to be used to accept connections

Report: Executor

Chart: Executor Queue

Metric Name	Metric Description
max queue size	Maximum number of tasks for the pending task queue
queue size	Number of tasks waiting to be processed

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Chart: Threads

Metric Name	Metric Description
active threads	Number of threads currently processing a task
core pool size	Core size of the thread pool
max threads	Maximum number of allocated threads
min spare threads	Minimum number of allocated threads
pool size	Number of threads in the pool

Chart: Tasks

Metric Name	Metric Description
completed task count	Number of tasks completed by the executor

Report: Jsp

Chart: Jsp Counts

Metric Name	Metric Description
jsp loaded count	The number of JSPs that have been loaded into a webapp
jsp reload count	The number of JSPs that have been reloaded
jsp unload count	The number of JSPs that have been unloaded

Report: WebModule

Chart: Web Module Timings

Metric Name	Metric Description
max time	Maximum execution time of all servlets in this context
processing time	Cumulative execution times of all servlets in this context
min time	Minimum execution time of all servlets in this context

Chart: Web Module Request Counters

Metric Name | Metric Description — | — error rate (%) | error count | Cumulative error count of all servlets in this context request count | Cumulative request count of all servlets in this context

Report: Cache

Chart: Cache Size

Metric Name	Metric Description
max size	The maximum size of the static resource cache
size	Current size

Chart: Cache Usage

Metric Name | Metric Description — | — hits (%) | hits | Number of times the cache was hit lookups | Number of times the cache was accessed

Report: DataSource

Chart: Data Source Pool Active

Metric Name	Metric Description
max active	The maximum number of active connections that can be allocated from this pool at the same time
num active	Current Active

Chart: Data Source Pool Idle

Metric Name	Metric Description
init size	The initial number of connections that are created when the pool is started
max idle	The maximum number of connections that should be kept in the pool at all times

Metric Name	Metric Description
min idle	The minimum number of established connections that should be kept in the pool at all times

Metric Name	Metric Description
num idle	The number of established connections in the pool that are idle

Report: Session

Chart: Session Counters

Metric Name | Metric Description — | — rejected rate | expired rate | create rate | rejected sessions | How often was a configured maxActiveSessions limit reached expired sessions | Number of sessions that expired (doesn't include explicit invalidations) created sessions | Total number of sessions created since startup

Chart: Session Timings

Metric Name	Metric Description
session average alive time	Average time an expired session had been alive
session max alive time	Measured from session creation to expiration (be it logout or session idle timeout)

Metric Name	Metric Description
processing time	Total processing time since startup, cumulated elapsed milliseconds needed for session expiration handling.

Chart: Sessions Active

Metric Name	Metric Description
active sessions	Number of active sessions at this moment
max active	Max number of concurrent active sessions