

Name set-log-levels – sets the log level for one or more loggers

Synopsis set-log-levels [--help] *logger-name=logger-level[:logger-name=logger-level]**
[--target=*target*]

Description The set-log-levels subcommand sets the log level for one or more loggers. Changes take effect dynamically. Depending on the log levels you set, a server restart may be necessary.

This subcommand is supported in remote mode only.

Options --help

-?

Displays the help text for the subcommand.

--target

The server instance or cluster for which log levels will be set.

Operands *target*

The server instance or cluster for which log levels will be set. Valid values are:

- *server_name* - Default target is server. If no target is specified then log levels are set for the server.
- *cluster_name* - The name of a target cluster.
- *instance_name* - The name of a target server instance.

logger-name

The name of the logger. The list-log-levels subcommand can be used to list the names of the current loggers.

logger-level

The level to set for the logger. Log level values are SEVERE, WARNING, INFO, CONFIG, FINE, FINER, and FINEST. The default setting is INFO.

Examples EXAMPLE 1 Setting a Log Level for a Logger

This example sets the log level of the web container logger to WARNING.

```
asadmin> set-log-levels javax.enterprise.system.container.web=WARNING
Command set-log-level executed successfully.
```

EXAMPLE 2 Setting the Log Level for Multiple Loggers

This example sets the log level of the web container logger to FINE and the log level of the EJB container logger to SEVERE:

```
asadmin set-log-levels javax.enterprise.system.container.web=FINE:
javax.enterprise.system.container.ejb=SEVERE
Command set-log-level executed successfully.
```

Exit Status 0 subcommand executed successfully
1 error in executing the subcommand

See Also [collect-log-files\(1\)](#), [list-log-attributes\(1\)](#), [list-log-levels\(1\)](#), [rotate-log\(1\)](#),
[set-log-attributes\(1\)](#)

[asadmin\(1M\)](#)

Chapter 7, “Administering the Logging Service,” in *Sun GlassFish Enterprise Server v3 Administration Guide*

