Name   configure-jruby-container– configures the Enterprise Server JRuby container

Synopsis configure-jruby-container [--help]
[--jruby-home *jruby-home*]
[--jruby-runtime *jruby-runtime*]
[--jruby-runtime-min *jruby-runtime-min*]
[--jruby-runtime-max *jruby-runtime-max*]
[--show={false|true}]

Description The configure-jruby-container subcommand configures the JRuby container of Sun
GlassFish™ Enterprise Server. This subcommand also shows the current settings of the
Enterprise Server JRuby container.

Options --help
-?
   Displays the help text for the subcommand.

--jruby-home
   The directory where the JRuby runtime interpreter is installed. The directory must exist.
   Otherwise, an error occurs. However, the subcommand does not check for a JRuby
   runtime interpreter in the directory.

   The default is *as-install*/jruby.

--jruby-runtime
-runtime
   The initial number of JRuby runtime instances to start.

   To prevent runtime errors, this number must be greater than zero, at least the number that
   is specified by the --jruby-runtime-min option, and must not exceed the number that is
   specified by the --jruby-runtime-max option. The subcommand does *not* check that these
   conditions are met.

   The default is 1.

--jruby-runtime-min
-runtime-min
   The minimum number of JRuby runtime instances in the pool.

   To prevent runtime errors, this number must be greater than zero, and must not exceed the
   number that is specified by the --jruby-runtime option or the --jruby-runtime-max
   option. The subcommand does *not* check that these conditions are met.

   The default is 1.

--jruby-runtime-max
-runtime-max
   The maximum number of JRuby runtime instances in the pool.

To prevent runtime errors, this number must be greater than zero, and at least the number that is specified by the --jruby-runtime option or the --jruby-runtime-min option. The subcommand does *not* check that these conditions are met.

The default is 1.

--show
Specifies whether the current settings of the Enterprise Server JRuby container are displayed. Possible values are as follows:

false
The current settings are *not* displayed (default).

true
The current settings are displayed.

Examples **EXAMPLE 1** Setting the Directory Where the JRuby Runtime Interpreter Is Installed

This example sets the directory where the JRuby runtime interpreter is installed to /tools/jruby.

```
asadmin> configure-jruby-container --jruby-home=/tools/jruby
Successfully updated jruby-home to the new value: /tools/jruby


Command configure-jruby-container executed successfully.
```

EXAMPLE 2 Configuring the JRuby Runtime Pool

This example configures the JRuby runtime pool as follows:

- The initial number of JRuby runtime instances to start is 3.
- The minimum number of JRuby runtime instances in the pool is 2.
- The maximum number of JRuby runtime instances in the pool is 5.

```
asadmin> configure-jruby-container
--jruby-runtime=3
--jruby-runtime-min=2
--jruby-runtime-max=5
Successfully updated JRuby runtime pool configuration. Updated values
are, jruby-runtime: 3, jruby-runtime-min: 2, jruby-runtime-max: 5


Command configure-jruby-container executed successfully.
```

EXAMPLE 3 Displaying the Current Settings of the Enterprise Server JRuby Container

This command displays the current settings of an Enterprise Server JRuby container that is configured as follows:

EXAMPLE 3 Displaying the Current Settings of the Enterprise Server JRuby Container   *(Continued)*

- The directory where the JRuby runtime interpreter is installed is /tools/jruby.
- The initial number of JRuby runtime instances to start is 3.
- The minimum number of JRuby runtime instances in the pool is 2.
- The maximum number of JRuby runtime instances in the pool is 5.

```
asadmin> configure-jruby-container --show=true
jruby-home=/tools/jruby
min-pool-size=2
initial-pool-size=3
max-pool-size=5

Command configure-jruby-container executed successfully.
```

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

See Also   asadmin(1M)

Chapter 1, "Using JRuby on Rails With Sun GlassFish Enterprise Server," in *Sun GlassFish Enterprise Server v3 Preview Scripting Framework Guide*