

**Name** set– sets the values of configurable attributes

**Synopsis** set [--help] *attribute-name=value*

**Description** The set subcommand uses dotted names to modify the values of one or more configurable attributes.

Attributes from the monitoring hierarchy are read-only, but configuration attributes can be modified. You can use the `list(1)` subcommand to display the dotted names that represent individual server components and subsystems. For example, a dotted name might be `server.applications.web-module`. After you discover the particular component or subsystem, you can then use the `get` subcommand to access the attributes. For more detailed information on dotted names, see the [dotted-names\(5ASC\)](#) help page.

**Note** – Characters that have special meaning to the shell or command interpreter, such as \* (asterisk), should be quoted or escaped as appropriate to the shell, for example, by enclosing the argument in quotes. In multimode, quotes are needed only for arguments that include spaces, quotes, or backslash.

By modifying attributes, you can enable and disable services, and customize how an existing element functions. An `asadmin` subcommand is provided to update some elements. For example, `update-password-alias`. However, to update other elements, you must use the `set` command. For example, you create a JDBC connection pool by using the `create-jdbc-connection-pool` subcommand. To change attribute settings later, you use the `set` command.

Any change made by using the `asadmin` utility subcommands or the Administration Console are automatically applied to the associated Enterprise Server configuration file.

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

**Operands** *attribute-name=value* Identifies the full dotted name of the attribute name and its value.

**Examples** **EXAMPLE 1** Setting a JDBC Connection Pool Attribute

This example changes the steady pool size of the `DerbyPool` connection pool to 9.

```
asadmin> set resources.jdbc-connection-pool.DerbyPool.steady-pool-size=9
Command set executed successfully.
```

**EXAMPLE 2** Enabling the Monitoring Service for a Monitorable Object

This example enables monitoring for the JVM.

```
asadmin> set server.monitoring-service.module-monitoring-levels.jvm=HIGH
Command set executed successfully.
```

**EXAMPLE 3** Turning on Automatic Recovery for the Transaction Service

This example turns on automatic recovery for the transaction service.

```
asadmin> set server.transaction-service.automatic-recovery=true  
Command set executed successfully.
```

<b>Exit Status</b>	0	subcommand executed successfully
	1	error in executing the subcommand

**See Also** [get\(1\)](#), [list\(1\)](#)

[dotted-names\(5ASC\)](#)

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

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