Name delete-jvm-options – removes one or more options for the Java application launcher

Synopsis delete-jvm-options [--help] [--target *target*] [--profiler={true|false}]
(*jvm_option_name*[=*jvm_option_value*]) [:*jvm_option_name*[=*jvm_option_name*]]*

Description The `delete-jvm-options` subcommand removes one or more command-line options for the Java™ application launcher. These options are removed from the Java configuration `java–config` element or the profiler `profiler` element of the `domain.xml` file. To see the Java application launcher options that can be deleted, use the `list-jvm-options`(1) subcommand.

The deletion of some options requires a server restart for changes to become effective. Other options are set immediately in the environment of the domain administration server (DAS) and do not require a restart.

Whether a restart is required depends on the type of option.

- Restart is not required for Java system properties whose names do *not* start with `-Djava.` or `-Djavax.` (including the trailing period). For example, restart is *not* required for the following Java system property:

  `-Denvironment=Production`

- Restart is required for the following options:

  - Java system properties whose names start with `-Djava.` or `-Djavax.` (including the trailing period). For example:

    `-Djava.security.manager`

  - Startup parameters for the Java application launcher. For example:

    `-client`

    `-Xmx1024m`

    `-d64`

To restart the DAS, use the `restart-domain`(1) command.

This subcommand is supported in remote mode only.

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

--target
    Do not specify this option. This option is retained for compatibility with other releases. If you specify this option, a syntax error does not occur. Instead, the subcommand runs successfully and the option is silently ignored.

--profiler
    Indicates whether the Java application launcher options are for the profiler. The option must have been set for a profiler for this option to be true.

Operands *jvm_option_name*

One or more options delimited by a colon (:). The format of the operand depends on the following:

- If the option has a name and a value, the format is *option-name=value*.

- If the option has only a name, the format is *option_name*. For example, -Xmx2048m.

Note – If an option name or option value contains a colon, the backslash (\) must be used to escape the colon in the name or value. Other characters might also require an escape character. For more information about escape characters in subcommand options, see the asadmin(1M) man page.

Examples EXAMPLE 1 Deleting Java Application Launcher Options

This example removes multiple Java application launcher options.

```
asadmin> delete-jvm-options -Doption1=value1
 "-Doption1=value1:-Doption2=value2"
Command delete-jvm-options executed successfully
```

EXAMPLE 2 Deleting a Java Application Launcher Option From the Profiler

This example removes a Java application launcher startup parameter for the profiler.

```
asadmin> delete-jvm-options --profiler=true -XX:MaxPermSize=192m
Command delete-jvm-options executed successfully.
```

Exit Status 0   subcommand executed successfully

1   error in executing the subcommand

See Also create-jvm-options(1), list-jvm-options(1), restart-domain(1)

asadmin(1M)

For more information about the Java application launcher, see the reference page for the operating system that you are using:

- Solaris™ Operating System (Solaris OS) and Linux: *java - the Java application launcher* (http://java.sun.com/javase/6/docs/technotes/tools/solaris/java.html)

- Windows: *java - the Java application launcher* (http://java.sun.com/javase/6/docs/technotes/tools/windows/java.html)