

Name list-nodes – lists all GlassFish Server nodes in a domain

Synopsis list-nodes [--help] [--long={false|true}]

Description The list-nodes subcommand lists all GlassFish Server nodes in a domain.

By default, the subcommand displays the following information for each node that is listed:

- The name of the node
- The type of the node, which is one of the following types:
 - CONFIG
The node does not support communication over secure shell (SSH).
 - SSH
The node supports communication over secure shell (SSH).
- The name of the host that the node represents

The --long option of the subcommand specifies whether the nodes are listed in long format. In long format, the following additional information about each node is displayed:

- The path to the base installation directory of GlassFish Server on the host that the node represents
- A comma-separated list of the names of the GlassFish Server instances that reside on the node

If the --terse option of the [asadmin\(1M\)](#) utility is true and the --long option of the subcommand is false, the subcommand lists only the name of each node.

This subcommand is supported in remote mode only.

Options --help

-?
Displays the help text for the subcommand.

--long

-l
Specifies whether the nodes are listed in long format.

Possible values are as follows:

true
The nodes are listed in long format.

false
The nodes are listed in short format (default).

Examples EXAMPLE 1 Listing GlassFish Server Nodes

This example displays the name, type, and host for all GlassFish Server nodes in a domain.

```
asadmin> list-nodes
localhost CONFIG localhost
sj01 CONFIG sj01
sj02 CONFIG sj02
sj03 SSH sj03
```

Command `list-nodes` executed successfully.

EXAMPLE 2 Listing Only the Names of GlassFish Server Nodes

This example uses the `--terse` option of the `asadmin` utility to list only the names of the GlassFish Server nodes in a domain.

```
asadmin> list-nodes --terse=true
localhost
sj01
sj02
sj03
```

EXAMPLE 3 Listing GlassFish Server Nodes in Long Format

This example lists the GlassFish Server nodes in a domain in long format.

```
asadmin> list-nodes --long=true
NODE NAME    TYPE    NODE HOST    INSTALL DIRECTORY    REFERENCED BY
localhost    CONFIG   localhost    /export/glassfish3/glassfish    pmdsa1,
sj01        CONFIG   sj01        /export/glassfish3/glassfish    pmd-i-sj01, yml-i-sj01,
sj02        CONFIG   sj02        /export/glassfish3/glassfish    pmd-i-sj02, yml-i-sj02,
sj03        SSH      sj03        /export/glassfish3/glassfish
```

Command `list-nodes` executed successfully.

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

See Also [create-node-config\(1\)](#), [create-node-ssh\(1\)](#), [delete-node-config\(1\)](#), [delete-node-ssh\(1\)](#)

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

