

Name list-commands – lists all remote commands

Synopsis `list-commands`
`[--terse={true|false}][--echo={true|false}]`
`[--interactive={true|false}] [--host host]`
`[--port port] [--secure| -s] [--user admin_user]`
`[--passwordfile filename] [--help]`

Description The `list-commands` command displays a list of all remote commands.

Is this command supported in remote mode only?

This command is supported in remote mode only.

Does the `list-commands` command take the common options that are listed below?

-t --terse

Indicates that any output data must be very concise, typically avoiding human-friendly sentences and favoring well-formatted data for consumption by a script. Default is false.

-e --echo

Setting to true will echo the command line statement on the standard output. Default is false.

-I --interactive

If set to true (default), only the required password options are prompted.

-H --host

The machine name where the domain administration server is running. The default value is localhost.

-p --port

The HTTP/S port for administration. This is the port to which you should point your browser in order to manage the domain. For example, `http://localhost:4848`.

The default port number is 4848.

-s --secure

If set to true, uses SSL/TLS to communicate with the domain administration server.

-u --user

The authorized domain administration server administrative username.

If you have authenticated to a domain using the `asadmin login` command, then you need not specify the `--user` option on subsequent operations to this particular domain.

--passwordfile

The `--passwordfile` option specifies the name, including the full path, of a file containing the password entries in a specific format. The entry for the password must have the `AS_ADMIN_` prefix followed by the password name in uppercase letters.

For example, to specify the domain administration server password, use an entry with the following format: `AS_ADMIN_PASSWORD=password`, where *password* is the actual administrator password. Other passwords that can be specified include `AS_ADMIN_MAPPEDPASSWORD`, `AS_ADMIN_USERPASSWORD`, and `AS_ADMIN_ALIASPASSWORD`.

All remote commands must specify the admin password to authenticate to the domain administration server, either through `--passwordfile` or `asadmin login`, or interactively on the command prompt. The `asadmin login` command can be used only to specify the admin password. For other passwords, that must be specified for remote commands, use the `--passwordfile` or enter them at the command prompt.

If you have authenticated to a domain using the `asadmin login` command, then you need not specify the admin password through the `--passwordfile` option on subsequent operations to this particular domain. However, this is applicable only to `AS_ADMIN_PASSWORD` option. You will still need to provide the other passwords, for example, `AS_ADMIN_USERPASSWORD`, as and when required by individual commands, such as `update-file-user`.

For security reasons, passwords specified as an environment variable will not be read by `asadmin`.

The default value for `AS_ADMIN_MASTERPASSWORD` is `changeit`.

`--help`

Displays the help text for the command.

Is this example valid?

EXAMPLE 1 Using the `list-commands` command

```
asadmin> list-commands --user admin1 --passwordfile passwords.txt
add-resources
create-auth-realm
create-file-user
create-http-listener
create-jdbc-connection-pool
create-jdbc-resource
create-jvm-options
create-profiler
create-ssl
create-virtual-server
delete-auth-realm
delete-http-listener
delete-jdbc-connection-pool
delete-jdbc-resource
delete-profiler
delete-ssl
delete-virtual-server
```

EXAMPLE 1 Using the list-commands command *(Continued)*

```
deploy
deploydir
list-auth-realms
list-components
list-http-listeners
list-jdbc-connection-pools
list-jdbc-resources
list-virtual-servers
redeploy
undeploy
version
Command list-commands executed successfully
```

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

See Also list-components(1)