

Name undeploy – removes a deployed component

Synopsis undeploy [--help] [--target *target*] [--droptables={true|false}]
[--cascade={false|true}] *name*

Description The undeploy subcommand uninstalls a deployed application or module and removes it from the repository.

This subcommand is supported in remote mode only.

Options --help

-?

Displays the help text for the subcommand.

--cascade

If set to true, deletes all the connection pools and connector resources associated with the resource adapter being undeployed. If set to false, the undeploy fails if any pools and resources are still associated with the resource adapter. Then, either those pools and resources must be deleted explicitly, or the option must be set to true. If the option is set to false, and if there are no pools and resources still associated with the resource adapter, the resource adapter is undeployed. This option is applicable to connectors (resource adapters) and applications. Default value is false.

--droptables

If set to true, drops the tables that the application created by using CMP beans during deployment. If set to false, tables are not dropped. If not specified, the value of the drop-tables-at-deploy entry in the cmp-resource element of the sun-ejb-jar.xml file determines whether or not tables are dropped. Default value is true.

--target

Specifies the target from which you are undeploying. Valid values are:

server

Undeploys the component from the default server instance server and is the default value.

domain

Undeploys the component from the domain.

cluster_name

Undeploys the component from every server instance in the cluster.

instance_name

Undeploys the component from a particular sever instance.

Operands *name*

Name of the deployed component.

The name can include an optional version identifier, which follows the name and is separated from the name by a colon (:). The version identifier must begin with a letter or number. It can contain alphanumeric characters plus underscore (_), dash (-), and period

(.) characters. To delete multiple versions, you can use an asterisk (*) as a wildcard character. For more information about module and application versions, see the “Module and Application Versions” in *Sun GlassFish Enterprise Server v3 Preview Application Deployment Guide*.

Examples **EXAMPLE 1** Undeploying an Enterprise Application

This example undeploys an enterprise application named `Cart.ear`.

```
asadmin> undeploy Cart
Command undeploy executed successfully.
```

EXAMPLE 2 Undeploying an Enterprise Bean With Container-Managed Persistence (CMP)

This example undeploys a CMP bean named `myejb` and drops the corresponding database tables.

```
asadmin> undeploy --droptables=true myejb
Command undeploy executed successfully.
```

EXAMPLE 3 Undeploying a Connector (Resource Adapter)

This example undeploys the connector module named `jdbcra` and performs a cascading delete to remove the associated resources and connection pools.

```
asadmin> undeploy --cascade=true jdbcra
Command undeploy executed successfully.
```

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

See Also [deploy\(1\)](#), [redeploy\(1\)](#), [list-components\(1\)](#)

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

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