

**Name** undeploy– removes a deployed component

**Synopsis** undeploy  
[ --help]  
[ --droptables =true/false]  
[ --cascade=false] [ --target *target*]  
*component\_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.

--droptables  
If set to true, tables that the application created by using CMP beans during deployment are dropped. The default is the corresponding entry in the cmp- resource element of the sun-ejb- jar . xml file. If not specified, it defaults to the entries specified in the deployment descriptors.

--cascade  
If set to true, it 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 have to be deleted explicitly, or the option has to 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.

--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.

**Operands** *component\_name*                      Name of the deployed component.

**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. In a production environment, database tables contain valuable information, so use the `--droptables` option with care.

```
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\(1M\)](#)

*Sun GlassFish Enterprise Server v3 Preview Application Deployment Guide*

