Name create-jndi-resource – registers a JNDI resource

Synopsis create-jndi-resource [--help] [--target *target*] --restype *restype*
--factoryclass *factoryclass* --jndilookupname *jndilookupname* [--enabled={true|false}]
[--description *description*] [--property (*property*=*value*)[:*name*=*value*]*]
 jndi_name

Description The create-jndi-resource subcommand registers a JNDI resource.

This subcommand is supported in remote mode only.

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

--target
This option helps specify the target to which you are deploying.

Valid values for target are described below.

Note – The resource is always created for the domain as a whole, but the <resource-ref>
element for the resource is only created for the specified --target. This means that
although the resource is defined at the domain level, it is only active at the specified
--target.

server
Creates the resource for the default server instance. This value is the default.

domain
Creates the resource for the domain

cluster_name
Creates the resource for every server instance in the cluster

instance_name
Creates the resource for a particular server instance

--restype
The JNDI resource type. Valid values are topic or queue.

--factoryclass
The class that creates the JNDI resource.

--jndilookupname
The lookup name that the external container uses.

--enabled
Determines whether the resource is enabled at runtime. Default is true.

--description
The text that provides details about the JNDI resource.

--property
Optional attribute name/value pairs for configuring the resource. The following properties are available:

http-listener-1-port
Specifies the port number for http-listener-1. Valid values are 1–65535. On UNIX, creating sockets that listen on ports 1–1024 requires superuser privileges.

http-listener-2-port
Specifies the port number for http-listener-2. Valid values are 1–65535. On UNIX, creating sockets that listen on ports 1–1024 requires superuser privileges.

orb-listener-1-port
Specifies the ORB listener port for IIOP connections that orb-listener-1 listens on.

IIOP_SSL_LISTENER_PORT
Specifies the ORB listener port for IIOP connections that the IIOP listener called SSL listens on.

IIOP_SSL_MUTUALAUTH_PORT
Specifies the ORB listener port for IIOP connections that the IIOP listener called SSL_MUTUALAUTH listens on.

JMX_SYSTEM_Connector-port
Specifies the port number on which the JMX connector listens. Valid values are 1–65535. On UNIX, creating sockets that listen on ports 1–1024 requires superuser privileges.

Operands *jndi_name*
The unique name of the JNDI resource to be created.

Examples EXAMPLE 1 Creating a JNDI Resource

This example creates a new JNDI resource called sample_jndi_resource.

```
asadmin> create-jndi-resource --restype queue \
--factoryclass sampleClass --jndilookupname sample_jndi \
--description "a sample JNDI resource" sample_jndi_resource
Command create-jndi-resource executed successfully
```

Exit Status 0   subcommand executed successfully

1   error in executing the subcommand

See Also delete-jndi-resource(1), list-jndi-resources(1)

asadmin(1M)