

Name create-custom-resource – creates a custom resource

Synopsis create-custom-resource [--help] --restype *type* --factoryclassname *classname*
 [--enabled={true|false}] [--description *text*]
 [--property (*name=value*)[:*name=value*]*] *jndi-name*
 [--target *target*]

Description The create-custom-resource subcommand creates a custom resource. A custom resource specifies a custom server-wide resource object factory that implements the `javax.naming.spi.ObjectFactory` interface.

This subcommand is supported in remote mode only.

Options --help

-?

Displays the help text for the subcommand.

--target

The target on which the custom resource you are creating will be available. Valid values are:

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 The resource will be available on the default server instance and all domains hosted on the instance. This is the default value.

domain The resource will be available on the specified domain only.

cluster_name The resource will be available on every server instance in the cluster.

instance_name The resource will be available on the specified server instance only.

--restype

The type of custom resource to be created. Specify a fully qualified type definition, for example `javax.naming.spi.ObjectFactory`. The resource type definition follows the format, `xxx.xxx`.

--factoryclass

Factory class name for the custom resource. This class implements the `javax.naming.spi.ObjectFactory` interface.

--enabled

Determines whether the custom resource is enable at runtime. Default is true.

--description

Text providing details about the custom resource. This description is a string value and can include a maximum of 250 characters.

`--property`

Optional attribute name/value pairs for configuring the resource.

Operands *jndi-name*

The JNDI name of this resource.

Examples **EXAMPLE 1** Creating a Custom Resource

This example creates a custom resource.

```
asadmin> create-custom-resource --restype topic
--factoryclass com.imq.topic mycustomresource
Command create-custom-resource executed successfully.
```

Exit Status 0 subcommand executed successfully

1 error in executing the subcommand

See Also [delete-custom-resource\(1\)](#), [list-custom-resources\(1\)](#)

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