

Register-Dependency

Command Reference

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1. Description

Register an object-to-object dependency to the repository.

The Register-Dependency command defines a dependency relationship between two objects. The `-relation` option specifies what direction the dependency should be defined. When `child` relation is set, then the object is made a child of the `-type` and `-name` object. When `parent` relation is set, then the object is made a parent of the `-type` and `-name` object.

The Register-Dependency command will check to see that both objects exists before attempting to define the dependency and will fail if either does not exist.

To make a dependency like: (Deployment) deployment -> (Setting) aSetting, run:

```
ctl -p project -t Deployment -o deployment -c Register-Dependency -- \
    -type Setting -name aSetting -relation child
```

To make a dependency like: (Node) aNode -> (Deployment) deployment, run:

```
ctl -p project -t Deployment -o deployment -c Register-Dependency -- \
    -type Node -name aNode -relation parent
```

2. Usage

```
ctl -t Deployment -o <objectname> -c Register-Dependency -name
<> [-relation <child>] -type <>
```

2.1. Options

Option	Description	Type	Default
name	<i>object name</i>	string	
relation	<i>parent or child (default)</i>	string	child
type	<i>type name</i>	string	