Recast

Deployment Assignments

Last Modified on 2026-11-02

Get-LiquitDeploymentAssignment

> After a deployment runs, the device needs a reboot to get the Agent out of the running deployment state.
> The Agent configuration file is reverted to the previous state.
> The Application Workspace Launcher is not available while deploying.

This command displays a list of all assignments of a defined deployment, or you can select a specific deployment assignment.

Syntax

```
Get-LiquitDeploymentAssignment
[-Deployment] <Deployment>
[-LiquitContext <LiquitContext>]
[<CommonParameters>]

Get-LiquitDeploymentAssignment
[-Deployment] <Deployment>
[-ID] <string[]>
[-LiquitContext <LiquitContext>]
[<CommonParameters>]
```

Example

The following script lists all deployment assignments belonging to the specified deployment:

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
Get-LiquitDeploymentAssignment-Deployment $deployment
```

New-LiquitDeploymentAssignment

This command assigns an identity to a deployment.

Syntax

```
New-LiquitDeploymentAssignment
   [-Deployment] <Deployment>
   [-Identity] <Identity>
   [-Stage {Development | Test | Acceptance | Production}]
   [-LiquitContext <LiquitContext>]
   [ -Context] <Context>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]

New-LiquitDeploymentAssignment
   [-Deployment] <Deployment>
   [-Device] <Device>
   [-Stage {Development | Test | Acceptance | Production}]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]

New-LiquitDeploymentAssignment
   [-Deployment] <Deployment>
   [-DeviceCollection] <DeviceCollection>
   [-Stage {Development | Test | Acceptance | Production}]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]

New-LiquitDeploymentAssignment
   [-Deployment] <Deployment>
   [-Context] <Context>
   [-Stage {Development | Test | Acceptance | Production}]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]
```

Examples

The following script fetches a deployment and a device by their IDs and creates a new assignment linking the deployment to the device in Application Workspace:

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
$device = Get-LiquitDevice -id 00000000-0000-0000-0000-000000000000
New-LiquitDeploymentAssignment -Deployment $deployment -Identity $device
```

The following script creates a new assignment in the selected deployment:

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
$context = Get-LiquitContext -id 00000000-0000-0000-0000-000000000000
New-LiquitDeploymentAssignment -Deployment $deployment -Context $context
```

Parameters

Name	Value	Description	Required	Default value

Name	Value	Description	Required	Default value
Deployment	`<Deployment>`	The deployment to which the assignment is appended.	Yes	
Identity	`<Identity>`	The identity to be assigned, which can be either devices or device collections.	If context is not supplied	
Context	`<Context>`	The context to be assigned.	If identity is not supplied	
Device	`<Device>`	The device to be assigned.		
DeviceCollection	`<DeviceCollection>`	The device collection to be assigned.		
Stage	`<bool>`	The stage of the deployment actions that should be published to the identity.	No	True
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default

Set-LiquitDeploymentAssignment

This command lets you edit the properties of a deployment.

Syntax

```
Set-LiquitDeploymentAssignment
[-Assignment] <DeploymentAssignment[]>
[-Stage {Development | Test | Acceptance | Production}]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

The following script changes the deployment assignment to the "Test" stage:

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
$deploymentAssignment = Get-LiquitDeploymentAssignment -Deployment $deployment -id 00000000-0000-0000-0000-000000000000
Set-LiquitDeploymentAssignment -Assignment $deploymentAssignment -Stage Test
```

Parameters

Name	Value	Description	Required	Default value
Assignment	`<DeploymentAssignment[]>`	The deployment assignment to be updated.	Yes	
Stage	`{Development | Test | Acceptance | Production}`	Determines which stages will be published to the assignment.	No	

Name	Value	Description	Required	Default value
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Remove-LiquitDeploymentAssignment

Removes a defined deployment assignment.

Syntax

```
Remove-LiquitDeploymentAssignment
[-Assignment] <DeploymentAssignment[]>
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

The following script removes the selected deployment assignment from the Application Workspace:

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
$deploymentAssignment = Get-LiquitDeploymentAssignment -Deployment $deployment -id 00000000-0000-0000-0000-000000000000
Remove-LiquitDeploymentAssignment -Assignment $deploymentAssignment
```

Parameters

Name	Value	Description	Required	Default value
Assignment	<DeploymentAssignment[]>	The deployment assignment you wish to remove.	Yes	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default