

Deployment Actions

Last Modified on 04.16.26



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.

Get-LiquitDeploymentAction

Synopsis

This command displays a list of all deployment actions belonging to a defined deployment, or you can select a specific deployment action.

Syntax

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

```
Get-LiquitDeploymentAction  
[-Deployment] <Deployment>  
[-ID] <guid[]>  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

Example

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

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

New-LiquitDeploymentAction

Synopsis

This command appends a package action set to a deployment.

Syntax

Recast

```
New-LiquitDeploymentAction
[-Deployment] <Deployment>
[-Package] <Package>
[-Enabled <bool>]
[-IgnoreErrors <bool>]
[-ActionSet {Distribute | Install | Launch | Uninstall | Repair}]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

The following script creates a new deployment action, in the selected deployment:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
New-LiquitDeploymentAction -Deployment $deployment -Package $package -ActionSet Launch
```

Parameters

Name	Value	Description	Required	Default value
Deployment	<Deployment>	The deployment to which the action is appended.	Yes	
Package	<Package>	The package responsible for the action.	Yes	
Enabled	<bool>	Determines whether or not the deployment action is enabled.	No	True
IgnoreErrors	<bool>	Determines whether or not errors are ignored.	No	False
ActionSet	{Distribute Install Launch Uninstall Repair}	The action set that should be used for the deployment action. The following options are available: <ul style="list-style-type: none">• Distribute• Install• Launch• Uninstall• Repair	No	Distribute
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Set-LiquitDeploymentAction

Synopsis

This command lets you edit the properties of a deployment.

Syntax

Recast

```
Set-LiquitDeploymentAction
[-Action] <DeploymentAction[]>
[-Enabled <bool>]
[-IgnoreErrors <bool>]
[-ActionSet {Distribute | Install | Launch | Uninstall | Repair}]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

The following script changes the deployment action to the "Install" action set:

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
$deploymentAction = Get-LiquitDeploymentAction -Deployment $deployment -id 00000000-0000-0000-0000-000000
000000
Set-deploymentAction -Action $deploymentAction -ActionSet Install
```

Parameters

Name	Value	Description	Required	Default value
Action	<DeploymentAction>	The deployment action to be updated.	Yes	
Enabled	<bool>	Determines whether or not the deployment action is enabled.	No	True
IgnoreErrors	<bool>	Determines whether or not errors are ignored.	No	False
ActionSet	{Distribute Install Launch Uninstall Repair}	The action set that should be used for the deployment action. The following options are available: <ul style="list-style-type: none">• Distribute• Install• Launch• Uninstall• Repair	No	Distribute
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Remove-LiquitDeploymentAction

Synopsis

Removes a defined deployment action.

Syntax

```
Remove-LiquitDeploymentAction
[-Action] <DeploymentAction[]>
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

The following script removes the selected deployment from the Application Workspace.

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000  
$deploymentAction = Get-LiquitDeploymentAction -Deployment $deployment -id 00000000-0000-0000-0000-000000  
000000  
Remove-deploymentAction -Action $deploymentAction
```

Parameters

Name	Value	Description	Required	Default value
Action	<Action>	The deployment action you wish to remove.	Yes	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default
