

## Deployments

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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-LiquitDeployment

### Synopsis

This command displays a list of all deployments known within the Recast zone, or you can select a deployment in particular.

### Syntax

```
Get-LiquitDeployment  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

```
Get-LiquitDeployment  
[-ID] <guid[]>  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

```
Get-LiquitDeployment  
[-EntityRef] <EntityRef[]>  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

```
Get-LiquitDeployment  
[-Search] <string>  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

```
Get-LiquitDeployment  
[-Name] <string>  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

### Examples

This command displays a table with all deployments showing the "ID" and "Name" columns:

```
Get-LiquitDeployment | Select id, name
```

This command selects a specific deployment:

```
Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
```

# Recast

## Parameters

Name	Value	Description	Required	Default value
Search	<string>	This parameter serves a similar purpose to the search box found in the deployments table from the Application Workspace UI. It enables users to search multiple columns within the table, such as Name and Description. When a search term is provided, the parameter filters records by matching values in these indexed columns. However, it's important to note that not all columns in the table are indexed, meaning that searches for values in these non-indexed columns will not return results. Non-indexed columns include for example the ID and columns containing checkboxes.		
Name	<string>	Searches on the deployment name itself.		
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

## New-LiquitDeployment

### Synopsis

This command creates a new deployment.

### Syntax

```
New-LiquitDeployment  
[-Name] <string>  
[-Description <string>]  
[-Enabled <bool>]  
[-LiquitContext <LiquitContext>]  
[-WhatIf]  
[-Confirm]  
[<CommonParameters>]
```

### Example

This command creates a new deployment with the name "PowerShell Deployment":

```
New-LiquitDeployment -name 'PowerShell Deployment' -Description 'Added with PowerShell' -Enabled $true
```

## Parameters

Name	Value	Description	Required	Default value
Name	<string>	Provide a name for the deployment.	Yes	
Description	<string>	Provide a description for the deployment.	No	
Enabled	<bool>	Determines whether or not the deployment is enabled.	No	True
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

## Set-LiquitDeployment

### Synopsis

# Recast

This command lets you edit the properties of a deployment.

## Syntax

```
Set-LiquitDeployment
[-Deployment] <Deployment[]>
[-Name <string>]
[-Description <string>]
[-Enabled <bool>]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

## Example

The following script updates the name of the deployment to "Updated PowerShell Deployment":

```
$deployment = Get-LiquitDeployment -id 00000000-0000-0000-0000-000000000000
Set-LiquitDeployment -Deployment $deployment -Name "Updated PowerShell Deployment"
```

## Parameters

Name	Value	Description	Required	Default value
Deployment	<Deployment>	The deployment to be updated.	Yes	
Name	<string>	Provide a name for the deployment.	No	
Description	<string>	Provide a description for the deployment.	No	
Enabled	<bool>	Determines whether or not the deployment is enabled.	No	True
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

## Remove-LiquitDeployment

### Synopsis

This command removes a deployment from the Application Workspace.

### Syntax

```
Remove-LiquitDeployment
[-Deployment] <Deployment[]>
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

### Example

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

# Recast

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

## Parameters

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

## Copy-LiquitDeployment

### Synopsis

This command copies a deployment.

### Syntax:

```
Copy-LiquitDeployment  
[-Deployment] <Deployment>  
[-Name] <string>  
[-LiquitContext <LiquitContext>]  
[-Whatif]  
[-Confirm]  
[<CommonParameters>]
```

### Example

The following script retrieves an Application Workspace deployment by its ID and creates a copy of it named "PowerShellDeployment".

```
$deployment = Get-LiquitDeployment -ID 00000000-0000-0000-0000-000000000000  
Copy-LiquitDeployment -Deployment $deployment -Name PowerShellDeployment
```

## Parameters

Name	Value	Description	Required	Default value
Deployment	<Deployment>	The deployment you want to copy.	Yes	
Name	<string>	The name of the new deployment.	Yes	
LiquitContext	<LiquitContext>	Determines the selected zone.	Yes	Default