

Snapshots

Last Modified on 04.16.26

Get-LiquitPackageSnapshot

Synopsis

This command displays a list of all the snapshots belonging to an Application Workspace package.

Syntax

```
Get-LiquitPackageSnapshot
[-Package] <Package>
[-LiquitContext <LiquitContext>]
[<CommonParameters>]

Get-LiquitPackageSnapshot
[-Package] <Package>
[-Type] {Archived | Cancelled | Development | Test | Acceptance | Production}
[-LiquitContext <LiquitContext>]
[<CommonParameters>]

Get-LiquitPackageSnapshot
[-Package] <Package>
[-ID] <guid[]>
[-LiquitContext <LiquitContext>]
[<CommonParameters>]

Get-LiquitPackageSnapshot
[-Package] <Package>
[-EntityRef] <EntityRef[]>
[-LiquitContext <LiquitContext>]
[<CommonParameters>]

Get-LiquitPackageSnapshot
[-Package] <Package>
[-Search] <string>
[-LiquitContext <LiquitContext>]
[<CommonParameters>]

Get-LiquitPackageSnapshot
[-Package] <Package>
[-Name] <string>
[-LiquitContext <LiquitContext>]
[<CommonParameters>]
```

Examples

The following script lists all available snapshots of a package:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
Get-LiquitPackageSnapshot -Package $package
```

The following script selects only the development snapshot of the package:

Recast

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000  
Get-LiquitPackageSnapshot -package $package -type 'Development'
```

The following script selects the snapshot with the id 00000000-0000-0000-0000-000000000000:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000  
Get-LiquitPackageSnapshot -package $package -id 00000000-0000-0000-0000-000000000000
```

Parameters

Name	Value	Description	Required	Default value
Type	{Archived Cancelled Development Test Acceptance Production}	The type of the package snapshot.		
Search	<string>	You can search by the name and description of the snapshots, using a wildcard.		
Name	<string>	Searches on the package snapshot name itself.		
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

New-LiquitPackageSnapshot

Synopsis

This command creates a new snapshot.

Syntax

```
New-LiquitPackageSnapshot  
[-Package] <Package>  
[-Name <string>]  
[-Description <string>]  
[-LiquitContext <LiquitContext>]  
[-WhatIf]  
[-Confirm]  
[<CommonParameters>]
```

Example

The following script creates a new snapshot. Newly created snapshots are always of the development type:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000  
New-LiquitPackageSnapshot -Package $package
```

Parameters

Name	Value	Description	Required	Default value
Package	<Package>	The package for which you want to create a new snapshot.	Yes	
Name	<string>	Provide a name for the snapshot.	No	
Description	<string>	Provide a description for the snapshot.	No	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Recast

Set-LiquitPackageSnapshot

Synopsis

This command lets you edit the properties of a snapshot.

Syntax

```
Set-LiquitPackageSnapshot
[-Snapshot] <PackageSnapshot[]>
[-Name <string>]
[-Description <string>]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

The following script renames an existing snapshot as "Updated PowerShell Package Snapshot":

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
Get-LiquitPackageSnapshot -package $package -id 00000000-0000-0000-0000-000000000000
Set-LiquitPackageSnapshot -Snapshot $snapshot -name "Updated PowerShell Package Snapshot"
```

Parameters

Name	Value	Description	Required	Default value
Snapshot	<PackageSnapshot>	The snapshot to be updated.	Yes	
Name	<string>	Provide a name for the snapshot.	No	
Description	<string>	Provide a description for the snapshot.	No	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Publish-LiquitPackageSnapshot

Synopsis

Publishes the snapshot in a defined stage, this can be either development, test, acceptance or production.

Syntax

```
Publish-LiquitPackageSnapshot
[-Snapshot] <PackageSnapshot[]>
[[-Stage] {Development | Test | Acceptance | Production}]
[-Name <string>]
[-Description <string>]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Recast

Example

The following script moves the snapshot to the Test stage. If a snapshot was already present in the Test stage, it will be archived as Cancelled:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
$snapshot = Get-LiquitPackageSnapshot -package $package -id 00000000-0000-0000-0000-000000000000
Publish-LiquitPackageSnapshot -Snapshot $snapshot -stage Test
```

Parameters

Name	Value	Description	Required	Default value
Snapshot	<PackageSnapshot>	The snapshot to be updated.	Yes	
Stage	{Development Test Acceptance Production}	The stage to which the snapshot needs to be published. The following options are available: <ul style="list-style-type: none">• Development• Test• Acceptance• Production		
Name	<string>	Provide a name for the snapshot.	No	
Description	<string>	Provide a description for the snapshot.	No	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Remove-LiquitPackageSnapshot

Synopsis

This command removes a snapshot from the Application Workspace.

Syntax

```
Remove-LiquitPackageSnapshot
[-Snapshot] <PackageSnapshot[ ]>
[-LiquitContext <LiquitContext>]
[-Whatif]
[-Confirm]
[<CommonParameters>]
```

Example

The following script removes the selected snapshot from the Application Workspace:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
$snapshot = Get-LiquitPackageSnapshot -package $package -id 00000000-0000-0000-0000-000000000000
Remove-LiquitPackage -Snapshot $snapshot
```

Parameters

Name	Value	Description	Required	Default value
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Recast

Name	Value	Description	Required	Default value
Snapshot	<input type="text" value="<Snapshot[]>"/>	The snapshot you wish to remove.	Yes	
LiquitContext	<input type="text" value="<LiquitContext>"/>	Determines the selected zone.	No	Default
