

Filtersets

Last Modified on 04.16.26

Get-LiquitFilterset

Synopsis

This command displays a list of filter sets belonging to an entity.

Syntax

```
Get-LiquitFilterSet
  [-EntityFilter] <EntityFilter>
  [-ID <guid[]>]
  [-EntityRef <EntityRef[]>]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]

Get-LiquitFilterSet
  [-Snapshot] <PackageSnapshot>
  [-ID <guid[]>]
  [-EntityRef <EntityRef[]>]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]

Get-LiquitFilterSet
  [-Action] <Action>
  [-ID <guid[]>]
  [-EntityRef <EntityRef[]>]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]

Get-LiquitFilterSet
  [-Deployment] <Deployment>
  [-ID <guid[]>]
  [-EntityRef <EntityRef[]>]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]

Get-LiquitFilterSet
  [-DeploymentAction] <DeploymentAction>
  [-ID <guid[]>]
  [-EntityRef <EntityRef[]>]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]
```

Examples

The following script lists all filter sets belonging to the specified package snapshot:

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

Recast

The following script will display all the filter sets belonging to the specified action:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
$snapshot = Get-LiquitPackageSnapshot -id 00000000-0000-0000-0000-000000000000 -package $package
$actionset = Get-LiquitActionSet -Snapshot $snapshot
$action = Get-LiquitAction -id 00000000-0000-0000-0000-000000000000 -ActionSet $actionset
Get-LiquitFilterSet -Action $action
```

New-LiquitFilterSet

Synopsis

This command creates a new filter set.

Syntax

```
New-LiquitFilterSet
  [-EntityFilter] <EntityFilter[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

New-LiquitFilterSet
  [-Snapshot] <PackageSnapshot[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

New-LiquitFilterSet
  [-Action] <Action[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

New-LiquitFilterSet
  [-Deployment] <Deployment[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

New-LiquitFilterSet
  [-DeploymentAction] <DeploymentAction[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

Examples

The followings script creates a new filter set in the specified package snapshot:

Recast

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

The following script creates a new filter set in the specified action:

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
$snapshot = Get-LiquitPackageSnapshot -id 00000000-0000-0000-0000-000000000000 -package $package
$actionset = Get-LiquitActionSet -Snapshot $snapshot
$action = Get-LiquitAction -id 00000000-0000-0000-0000-000000000000 -ActionSet $actionset
New-LiquitFilterSet -Action $action
```

Parameters

Name	Value	Description	Required	Default value
EntityFilter	<EntityFilter[]>	The entity filter determines whether or not filter sets are used in an 'AND' or 'OR' clause.	Entity filter only	
Snapshot	<PackageSnapshot[]>	The package snapshot to which the filter needs to be applied.	Snapshot only	
Action	<Action[]>	The action to which the filter needs to be applied.	Action only	
Deployment	<Deployment[]>	The deployment to which the filter needs to be applied.	Deployment only	
DeploymentAction	<DeploymentAction[]>	The deployment action to which the filter needs to be applied.	Deployment action only	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Remove-LiquitFilterSet

Synopsis

This command removes a filter set from the Application Workspace.

Syntax

```
Remove-LiquitFilterSet
  [-FilterSet] <FilterSet[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

Example

The following script removes the selected filter set from the Application Workspace:

Recast

```
$package = Get-LiquitPackage -id 00000000-0000-0000-0000-000000000000
$snapshot = Get-LiquitPackageSnapshot -id 00000000-0000-0000-0000-000000000000 -package $package
$actionset = Get-LiquitActionSet -Snapshot $snapshot
$action = Get-LiquitAction -id 00000000-0000-0000-0000-000000000000 -ActionSet $actionset
$filterset = Get-LiquitFilterSet -Action $action -id 00000000-0000-0000-0000-000000000000
Remove-LiquitFilterSet -FilterSet $filterset
```

Parameters

Name	Value	Description	Required	Default value
FilterSet	<FilterSet[]>	The filter set(s) that should be removed.	Yes	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default
