Recast

Device Collections

Last Modified on 2026-11-02

Get-LiquitDeviceCollection

This command displays a list of all device collections from the Application Workspace, or you can select a specific device collection.

Syntax

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

Get-LiquitDeviceCollection
   [-ID] <guid[]>
   [-LiquitContext <LiquitContext>]
   [<CommonParameters>]

Get-LiquitDeviceCollection
   [-IdentityRef] <IdentityRef[]>
   [-LiquitContext <LiquitContext>]
   [<CommonParameters>]

Get-LiquitDeviceCollection
   [-Search] <string>
   [-LiquitContext <LiquitContext>]
   [<CommonParameters>]

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

Examples

This command lists all available device collections within Application Workspace:

```
Get-LiquitDeviceCollection
```

This command will select the device collection with the ID 00000000-0000-0000-0000-000000000000:

```
Get-LiquitDeviceCollection -id 00000000-0000-0000-0000-000000000000
```

Parameters

Name	Value	Description	Required	Default value

Name	Value	Description	Required	Default value
Search	`<string>`	This parameter serves a similar purpose to the search box found in the device collections table from the Application Workspace UI. It enables users to search multiple columns within the table, such as Name and Type. 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 device collection name itself.		
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default

New-LiquitDeviceCollection

This command creates a new device collection.

Syntax

```
New-LiquitDeviceCollection
   -Dynamic
   -Name <string>
   -Filters <ContextFilters>
   [-Description <string>]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]

New-LiquitDeviceCollection
   -Dynamic
   -Name <string>
   -Script <string>
   [-Description <string>]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]

New-LiquitDeviceCollection
   -Dynamic
   -Name <string>
   [-Description <string>]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]

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

Example

This command creates a new device collection named "DeviceCollection":

```
New-LiquitDeviceCollection -name "DeviceCollection"
```

Name	Value	Description	Required	Default value
Dynamic		Create a dynamic device collection.	No	
Name	`<string>`	Provide a name for the device collection.	Yes	
Script	`<string>`	The script to use for device selection.	No	
Filters	`<ContextFilters>`	Filters to use for device selection.	No	
Description	`<string>`	Provide a description for the device collection.	No	
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default

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Set-LiquitDeviceCollection

This command updates a device collection.

Syntax

```
Set-LiquitDeviceCollection
 [-DeviceCollection] <DeviceCollection[]>
 [-Name] <string>
 [-Description] <string>
 [-Filters <ContextFilters>]
 [-LiquitContext <LiquitContext>]
 [-WhatIf]
 [-Confirm]
 [<CommonParameters>]

Set-LiquitDeviceCollection
 [-DeviceCollection] <DeviceCollection[]>
 [-Name] <string>
 [-Description] <string>
 [-Script <string>]
 [-LiquitContext <LiquitContext>]
 [-WhatIf]
 [-Confirm]
 [<CommonParameters>]
```

Example

The following script updates the name of the device collection to "Updated DeviceCollection":

```
$DeviceCollection = Get-LiquitDeviceCollection -id 00000000-0000-0000-0000-000000000000
Set-LiquitDeviceCollection -DeviceCollection $DeviceCollection -Name "Updated DeviceCollection"
```

Name	Value	Description	Required	Default value
DeviceCollection	`<DeviceCollection>[]`	The device collection that needs to be updated.	Yes	
Name	`<string>`	Provide a name for the device collection.	Yes	
Script	`<string>`	Script to use for the device collection.	No	
Filters	`<ContextFilters>`	Filters to use for device collection.	No	
Description	`<string>`	Provide a description for the device collection.	No	
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default

Start-LiquitWakeDeviceCollection

This command wakes all devices from a device collection.

Syntax

```
Start-LiquitWakeDeviceCollection
 [-ID] <guid[]>
 [-LiquitContext <LiquitContext>]
 [<CommonParameters>]

Start-LiquitWakeDeviceCollection
 [-DeviceCollection] <DeviceCollection[]>
 [-LiquitContext <LiquitContext>]
 [<CommonParameters>]
```

Example

This command wakes all devices inside the device collection with the ID 00000000-0000-0000-0000-000000000000:

```
Start-LiquitWakeDeviceCollection -id 00000000-0000-0000-0000-000000000000
```

Parameters

Name	Value	Description	Required	Default value
DeviceCollection	`<DeviceCollection[]>`	The device collection containing the devices you wish to wake.	Yes	
ID	`<guid[]>`	The ID of the device collection containing the devices you wish to wake.	Yes	
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default

Remove-LiquitDeviceCollection

Removes a device collection from the Application Workspace.

Syntax

```
Remove-LiquitDeviceCollection
 [-DeviceCollection] <DeviceCollection[]>
 [-LiquitContext <LiquitContext>]
 [-WhatIf]
 [-Confirm]
 [<CommonParameters>]
```

Example

The following script removes the selected device collection from Application Workspace:

```
$deviceCollection = Get-LiquitDeviceCollection -id 00000000-0000-0000-0000-000000000000
Remove-LiquitDeviceCollection -DeviceCollection $deviceCollection
```

Parameters

Name	Value	Description	Required	Default value
DeviceCollection	`<DeviceCollection[]>`	The device collection that should be removed.	Yes	
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default