

Scheduled Tasks

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Get-LiquitScheduledTask

Synopsis

Displays a list of all scheduled tasks within Application Workspace. Alternatively, you can select a specific scheduled task.

Syntax

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

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

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

```
Get-LiquitScheduledTask  
[-Type] <string[]>  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

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

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

Examples

This command displays all scheduled tasks available in the Application Workspace:

```
Get-LiquitScheduledTask
```

This command displays all scheduled tasks of the "Clean tasks" type:

```
Get-LiquitScheduledTask -type cleantasks
```

Parameters

Recast

Name	Value	Description	Required	Default value
Search	<string>	This parameter serves a similar purpose to the search box found in the scheduled tasks 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 scheduled task name itself.		
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

New-LiquitScheduledTask

Synopsis

This command creates a new scheduled task in the Application Workspace.

Syntax

```
New-LiquitScheduledTask
[-Name] <string>
[-Type] <string>
[-Triggers <ScheduledTaskTrigger[]>]
[-Notifications <ScheduledTaskNotifications>]
[-Description <string>]
[-Enabled <bool>]
[-Settings <hashtable>]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

This command creates a new scheduled task of the "Clean tasks" type, within Application Workspace:

```
New-LiquitScheduledTask -name "PowerShell Task" -Type cleantasks
```



For all available scheduled tasks, see [Scheduled Tasks](#).

Parameters

Name	Value	Description	Required	Default value
Name	<string>	A friendly name for the scheduled task.	Yes	
Type	<string>	The type of scheduled task you want to create.	Yes	
Triggers	<ScheduledTaskTrigger[]>	The trigger used to initiate the scheduled task.	No	

Recast

Name	Value	Description	Required	Default value
Notifications	<ScheduledTaskNotifications>	The notifications that should be sent when the scheduled task has been executed.	No	
Description	<string>	The description of the scheduled task.	No	
Enabled	<bool>	Determines if the scheduled task is active.	No	true
Settings	<hashtable>	The settings of the scheduled task.	No	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Set-LiquitScheduledTask

Synopsis

This command lets you edit the properties of a scheduled task.

Syntax

```
Set-LiquitScheduledTask  
[-ScheduledTask] <ScheduledTask[]>  
[-Name <string>]  
[-Enabled <bool>]  
[-Description <string>]  
[-Triggers <ScheduledTaskTrigger[]>]  
[-Notifications <ScheduledTaskNotifications>]  
[-Settings <hashtable>]  
[-LiquitContext <LiquitContext>]  
[-WhatIf]  
[-Confirm]  
[<CommonParameters>]
```

Example

The following script sets the interval of the scheduled task to 30 days:

```
$scheduledTask = Get-LiquitScheduledTask -ID 00000000-0000-0000-0000-000000000000  
Set-LiquitScheduledTask -ScheduledTask $scheduledTask -Settings @{Days="30"}
```

Parameters

Name	Value	Description	Required	Default value
ScheduledTask	<ScheduledTask>	The scheduled task you want to edit.	Yes	
Name	<string>	A friendly name for the scheduled task.	No	
Type	<string>	The type of scheduled task you want to create.	Yes	
Triggers	<ScheduledTaskTrigger[]>	The trigger used to initiate the scheduled task.	No	
Notifications	<ScheduledTaskNotifications>	The notifications that should be sent when the scheduled task has been executed.	No	
Description	<string>	The description of the scheduled task.	No	
Enabled	<bool>	Determines if the scheduled task is active.	No	true
Settings	<hashtable>	The settings of the scheduled task.	No	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Recast

Start-LiquitScheduledTask

Synopsis

This command starts a scheduled task.

Syntax

```
Start-LiquitScheduledTask  
[-ScheduledTask] <ScheduledTask[]>  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

Example

The following script starts a scheduled task:

```
$scheduledTask = Get-LiquitScheduledTask -ID 00000000-0000-0000-0000-000000000000  
Start-LiquitScheduledTask -ScheduledTask $scheduledTask
```

Parameters

Name	Value	Description	Required	Default value
ScheduledTask	<ScheduledTask>	The scheduled task you want to start.	Yes	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Remove-LiquitScheduledTask

Synopsis

This command removes a scheduled task.

Syntax

```
Remove-LiquitScheduledTask  
[-ScheduledTask] <ScheduledTask[]>  
[-LiquitContext <LiquitContext>]  
[-Whatif]  
[-Confirm]  
[<CommonParameters>]
```

Example

The following script removes the specified scheduled task:

```
$scheduledTask = Get-LiquitScheduledTask -ID 00000000-0000-0000-0000-000000000000  
Remove-LiquitScheduledTask -ScheduledTask $scheduledTask
```

Recast

Parameters

Name	Value	Description	Required	Default value
ScheduledTask	<ScheduledTask[]>	The scheduled task you want to remove.	Yes	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default
