

Server

Last Modified on 04.16.26

Get-LiquitServer

Synopsis

This command displays a list of all the servers known within the Application Workspace zone, or select a specific server.

Syntax

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

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

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

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

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

Examples

This command displays a table with the id and name columns:

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

This command selects a specific server:

```
Get-LiquitServer -id 00000000-0000-0000-0000-000000000000
```

Parameters

Name	Value	Description	Required	Default value
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Recast

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

Set-LiquitServer

Synopsis

This command lets you edit the properties of a server.

Syntax

```
Set-LiquitServer
[-Server] <Server[]>
[-Name <string>]
[-Description <string>]
[-Maintenance <bool>]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Parameters

Name	Value	Description	Required	Default value
Server	<Server[]>	The server you wish to update.	Yes	
Maintenance	<bool>	When enabled, the server starts to run in maintenance mode, meaning that the server will operate as normal for users but will report to the Load balancing solution that the server is unavailable. During maintenance mode, tasks are not executed.		
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Examples

The following script updates an existing server and place it in Maintenance mode:

```
$server = Get-LiquitServer -id 00000000-0000-0000-0000-000000000000
Set-LiquitServer -Server $server -Maintenance $true
```

The following script updates the name of the selected server:

Recast

```
$Server = Get-LiquitServer -Name "Server01 Liquit"  
Set-LiquitServer -Server $Server -Name "Server0001 Liquit"
```

Remove-LiquitServer

Synopsis

Removes a server from Application Workspace.

Syntax

```
Remove-LiquitServer  
[-Server] <Server[]>  
[-LiquitContext <LiquitContext>]  
[-WhatIf]  
[-Confirm]  
[<CommonParameters>]
```

Example

The following script removes the selected server from Application Workspace:

```
$server = Get-LiquitServer -id 00000000-0000-0000-0000-000000000000  
Remove-LiquitServer -server $server
```

Parameters

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