

Zones

Last Modified on 04.16.26

Get-LiquitZone

Synopsis

This command displays a list of all the zones available within Application Workspace. Alternatively, you can select a specific zone. Note that this command displays also the license usage information.

Syntax

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

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

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

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

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

```
Get-LiquitZone  
[-Primary]  
[-LiquitContext <LiquitContext>]  
[<CommonParameters>]
```

Examples

This command displays all the zones defined within Application Workspace:

```
Get-LiquitZone
```

This command displays the selected zone:

```
Get-LiquitZone -ID 00000000-0000-0000-0000-000000000000
```

Parameters

Recast

Name	Value	Description	Required	Default value
Search	<string>	This parameter serves a similar purpose to the search box found in the zones table from the Application Workspace UI. It enables users to search multiple columns within the table, such as Name and Virtual host. 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, License state and Expires and columns containing checkboxes.		
Name	<string>	Searches on the zone name itself.		
Primary		A switch parameter that filters the zones by the primary type.		
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

New-LiquitZone

Synopsis

This command creates a new zone.

Syntax

```
New-LiquitZone
[-Name] <string>
[-VirtualHost] <string>
-Password <string>
[-Enabled <bool>]
[-Description <string>]
[-UserName <string>]
[-LiquitContext <LiquitContext>]
[-WhatIf]
[-Confirm]
[<CommonParameters>]
```

Example

The following script creates a zone with the name "PowerShell Zone":

```
New-LiquitZone -Name "PowerShell Zone" -VirtualHost "powershell.recastsoftware.com" -Password "Password"
```

Parameters

Name	Value	Description	Required	Default value
Name	<string>	The name of the zone.	Yes	
VirtualHost	<string>	The virtual host of the zone.	Yes	
Password	<string>	The password of the zone.	Yes	
Description	<string>	The description of the zone.	No	
Enabled	<bool>	Whether or not the zone is activated.	No	
UserName	<string>	The username of the zone.	No	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Recast

Set-LiquitZone

Synopsis

This command lets you edit the properties of a zone.

Syntax

```
Set-LiquitZone
  [-Zone] <Zone[]>
  [-Name <string>]
  [-Primary]
  [-Description <string>]
  [-Enabled <bool>]
  [-HstsEnabled <bool>]
  [-HstsMaxAge <int>]
  [-HstsPreload <bool>]
  [-HstsIncludeSubDomains <bool>]
  [-CspEnforce <bool>]
  [-CspReporting <bool>]
  [-CspReportingUrl <uri>]
  [-CspForceSecure <bool>]
  [-CspFrameSites <List[string]>]
  [-CorsAuthEnabled <bool>]
  [-CorsAuthSites <List[string]>]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

Example

The following script renames the selected zone as "PowerShell Zone":

```
$zone = Get-LiquitZone -ID 00000000-0000-0000-0000-000000000000
Set-LiquitZone -Zone $zone -Value "PowerShell Zone"
```



If you change the virtual host of a zone, its license becomes invalid.

Parameters

Name	Value	Description	Required	Default value
Zone	<Zone[]>	The zone you want to update.	Yes	
Name	<string>	The name of the zone.	No	
Description	<string>	The description of the zone.	No	
Primary		A switch parameter that filters the zones by the primary type.		
Enabled	<bool>	Whether or not the zone is activated.	No	
HstsEnabled	<bool>	If HTTP Strict Transport Security (HSTS) should be enabled.	No	false
HstsMaxAge	<int>	Maximum age of HSTS.	No	356

Recast

Name	Value	Description	Required	Default value
HstsPreload	<bool>	A list with domain names that by default support HSTS.	No	false
HstsIncludeSubDomains	<bool>	If subdomains must be included with the HSTS policy.	No	false
CspEnforce	<bool>	If CSP policy must be enforced.	No	true
CspReporting	<bool>	If CSP reporting is enabled.	No	false
CspReportingUrl	<Uri>	CSP reporting URL.	No	
CspForceSecure	<bool>	If CSP force secure connections is enabled.	No	false
CspFrameSites	<string[]>	List of websites that are allowed to embed the zone.	No	
CorsAuthEnabled	<bool>	If CORS policy is enabled.	No	true
CorsAuthSites	<string[]>	List of websites that are allowed to authenticate against the zone.	No	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Remove-LiquitZone

Synopsis

This command removes a zone.

Syntax

```
Remove-LiquitZone
  [-Zone] <Zone[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

Example

The following script removes the specified zone:

```
$zone = Get-LiquitZone -ID 00000000-0000-0000-0000-000000000000
Remove-LiquitZone -Zone $zone
```

Parameters

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