Recast

Zone Domains

Last Modified on 2026-11-02

Get-LiquitZoneDomain

This command displays a list of all the domains associated with a zone. Alternatively, you can select a specific domain.

Syntax

```
Get-LiquitZoneDomain
   [-Zone <Zone>]
   [-LiquitContext <LiquitContext>]
   [<CommonParameters>]

Get-LiquitZoneDomain
   [-Zone <Zone>]
   [-ID] <guid[]>
   [-LiquitContext <LiquitContext>]
   [<CommonParameters>]

Get-LiquitZoneDomain
   [-Zone] <Zone>
   [-Search] <string>
   [-LiquitContext <LiquitContext>]
   [<CommonParameters>]

Get-LiquitZoneDomain
   [-Zone] <Zone>
   [-Name] <string>
   [-LiquitContext <LiquitContext>]
   [<CommonParameters>]
```

Examples

The following script displays all the domains defined within Application Workspace:

```
Get-LiquitZone | Get-LiquitZoneDomain
```

The following script displays all the domains for the specified zone:

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

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 access policies 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, Certificate and columns containing checkboxes.		
Name	<string>	Searches on the domain name itself.		
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

New-LiquitZoneDomain

This command creates a new zone.

Syntax

```
New-LiquitZoneDomain
   [-Zone] <Zone>
   [-Name] <string>
   [-VirtualHost] <string> ]
   [-Enabled <bool>]
   [-Description <string>]
   [-Certificate <Certificate>]
   [-AcmeEnabled <bool>]
   [-AcmeProvider {LetsEncrypt}]
   [-AcmeContacts <string[]>]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]
```

Example

The following script creates a domain named "PowerShell Zone" in the specified zone:

```
 New-LiquitZoneDomain -Zone (Get-LiquitZone -ID 00000000-0000-0000-0000-000000000000) -Name "PowerShell D
omain"  -VirtualHost "powershell.liquit.com"
```

Parameters

Name	Value	Description	Required	Default value

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Name	Value	Description	Required	Default value
Zone	`<Zone>`	Create the domain for the given zone.	Yes	
Name	`<string>`	The name of the domain.	Yes	
VirtualHost	`<string>`	The virtual host of the domain.	Yes	
Description	`<string>`	The description of the domain.	No	
Enabled	`<bool>`	Whether or not the domain is activated.	No	
Certificate	`<Certificate>`	The certificate that is applied to the domain.	No	
AcmeEnabled	`<bool>`	If ACME is used for certificate renewal.	No	`false`
AcmeProvider	`AcmeProvider`	What ACME provider is used.	No	LetsEncrypt
AcmeContacts	`<string[]>`	List of email addresses that can be contacted.	No	
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default

Set-LiquitZoneDomain

This command lets you edit the properties of a domain.

Syntax

```
Set-LiquitZoneDomain
   [-Domain] <ZoneDomain[]>
   [-Name <string>]
   [-VirtualHost <string>]
   [-Description <string>]
   [-Enabled <bool>]
   [-Certificate <Certificate>]
   [-AcmeEnabled <bool>]
   [-AcmeProvider {LetsEncrypt}]
   [-AcmeContacts <string[]>]
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]
```

Example

The following script renames the specified domain as "PowerShell Zone":

```
$domain = Get-LiquitZoneDomain -Zone (Get-LiquitZone -ID 00000000-0000-0000-0000-000000000000)
Set-LiquitZoneDomain -Domain $domain -Name "PowerShell Zone"
```

Parameters

Name	Value	Description	Required	Default value
Domain	`<ZoneDomain[]>`	Modify the selected domains.	Yes	
Name	`<string>`	The name of the domain.	Yes	
VirtualHost	`<string>`	The virtual host of the domain.	Yes	
Description	`<string>`	The description of the domain.	No	
Enabled	`<bool>`	Whether or not the domain is activated.	No	
Certificate	`<Certificate>`	The certificate that is applied to the domain.	No	
AcmeEnabled	`<bool>`	If ACME is used for certificate renewal.	No	`false`
AcmeProvider	`AcmeProvider`	What ACME provider is used.	No	LetsEncrypt
AcmeContacts	`<string[]>`	List of email addresses that can be contacted.	No	
LiquitContext	`<LiquitContext>`	Determines the selected zone.	No	Default

Remove-LiquitZoneDomain

This command removes a domain.

Syntax

```
Remove-LiquitZoneDomain
   [-Domain] <ZoneDomain[]>
   [-LiquitContext <LiquitContext>]
   [-WhatIf]
   [-Confirm]
   [<CommonParameters>]
```

Example

The following script removes the specified domain:

```
$domain = Get-LiquitZoneDomain -Zone (Get-LiquitZone -ID 00000000-0000-0000-0000-000000000000)
Remove-LiquitZone -Domain $domain
```

Parameters

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