

Variables

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Get-LiquitVariable

Synopsis

This command displays a list of all the variables available within Application Workspace. Alternatively, you can select a specific variable.

See [Variables](#) for a complete list of all predefined variables within Application Workspace.

Syntax

```
Get-LiquitVariable
  [[-ID] <string[]>]
  [-Inherited]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]
```

```
Get-LiquitVariable
  [-Context] <Context>
  [[-ID] <string[]>]
  [-Inherited]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]
```

```
Get-LiquitVariable
  [-Snapshot] <PackageSnapshot>
  [[-ID] <string[]>]
  [-Inherited]
  [-LiquitContext <LiquitContext>]
  [<CommonParameters>]
```

Examples

This command displays all variables defined within Application Workspace:

```
Get-LiquitVariable
```

This command displays the selected variable:

```
Get-LiquitVariable -ID 00000000-0000-0000-0000-000000000000
```

New-LiquitVariable

Synopsis

This command creates or updates an existing variable (in a zone, context or package snapshot). This cmdlet has the same behaviour as *Set-LiquitVariable*.

Syntax

Recast

```
New-LiquitVariable
  [-ID] <string[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

New-LiquitVariable
  [-Variable] <Variable[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

New-LiquitVariable
  [-Snapshot] <PackageSnapshot[]>
  [-ID] <string[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

New-LiquitVariable
  [-Context] <Context[]>
  [-ID] <string[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

Example

This command creates a new variable with the id "PowerShell Variable" and the value "PowerShell Value":

```
New-LiquitVariable -ID "PowerShell Variable" -Value "PowerShell Value"
```

Parameters

Name	Value	Description	Required	Default value
ID	<string[]>	The ID the variable should have.	New variables	
Sensitive		A switch parameter you can use to set the variable as sensitive case.		
Value	<string>	The value of the variable.	No	
Variable	<Variable[]>	The variable you want to edit.	Existing variables	

Recast

Name	Value	Description	Required	Default value
Snapshot	<PackageSnapshot[]>	The snapshot to which you want to assign the variable.	Snapshot only	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Set-LiquitVariable

Synopsis

This command lets you edit the properties of a variable.

Syntax

```
Set-LiquitVariable
  [-ID] <string[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

Set-LiquitVariable
  [-Variable] <Variable[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

Set-LiquitVariable
  [-Snapshot] <PackageSnapshot[]>
  [-ID] <string[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

Set-LiquitVariable
  [-Context] <Context[]>
  [-ID] <string[]>
  [-Value] <string>
  [[-Sensitive]]
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

Example

This command creates a new variable with the id "PowerShell Variable" and the value "PowerShell Value":

Recast

```
Set-LiquitVariable -ID "PowerShell Variable" -Value "PowerShell Value"
```

Parameters

Name	Value	Description	Required	Default value
ID	<string[]>	The ID the variable should have.	New variables	
Value	<string>	The value of the variable.	No	
Variable	<Variable[]>	The variable you want to edit.	Existing variables	
Snapshot	<PackageSnapshot[]>	The snapshot to which you want to assign the variable.	Snapshot only	
Sensitive		A switch parameter you can use to set the variable as sensitive case.		
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default

Clear-LiquitVariable

Synopsis

This command clears a variable.

Syntax

```
Clear-LiquitVariable
  [-ID] <string[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

Clear-LiquitVariable
  [-Variable] <Variable[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

Clear-LiquitVariable
  [-Snapshot] <PackageSnapshot[]>
  [-ID] <string[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]

Clear-LiquitVariable
  [-Context] <Context[]>
  [-ID] <string[]>
  [-LiquitContext <LiquitContext>]
  [-WhatIf]
  [-Confirm]
  [<CommonParameters>]
```

Example

The following script removes the selected variable:

```
$variable = Get-LiquitVariable -ID "PowerShell Variable"
Clear-LiquitVariable -Variable $variable
```

Parameters

Name	Value	Description	Required	Default value
ID	<string[]>	The ID of the variable you want to remove.	Id and snapshot	
Variable	<Variable[]>	The variable you want to remove.	Variable only	
Snapshot	<PackageSnapshot[]>	The snapshot containing the variable you want to remove.	Snapshot only	
Context	<Context[]>	The context containing the variable you want to remove.	Context only	
LiquitContext	<LiquitContext>	Determines the selected zone.	No	Default