



Windows PowerShell Get-Help on Cmdlet 'New-AzContainerRegistryCredentials'

PS:\>Get-HELP New-AzContainerRegistryCredentials -Full

NAME

New-AzContainerRegistryCredentials

SYNOPSIS

Generate keys for a token of a specified container registry.

SYNTAX

New-AzContainerRegistryCredentials -RegistryName <String> -ResourceGroupName <String> [-SubscriptionId <String>]
[-Expiry <DateTime>] [-Name <TokenPasswordName>]

[-TokenId <String>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

New-AzContainerRegistryCredentials -InputObject <IContainerRegistryIdentity> [-Expiry <DateTime>] [-Name
<TokenPasswordName>] [-TokenId <String>] [-DefaultProfile

<PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
[-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Generate keys for a token of a specified container registry.

PARAMETERS

-RegistryName <String>

The name of the container registry.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

The value must be an UUID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IContainerRegistryIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-Expiry <DateTime>

The expiry date of the generated credentials after which the credentials become invalid.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <TokenPasswordName>

Specifies name of the password which should be regenerated if any -- password1 or password2.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TokenId <String>

The resource ID of the token for which credentials have to be generated.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see [about_CommonParameters \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.PowerShell.Cmdlets.ContainerRegistry.Models.IContainerRegistryIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ContainerRegistry.Models.Api202301Preview.PSContainerRegistryCredential

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

`about_Hash_Tables`.

INPUTOBJECT <IContainerRegistryIdentity>: Identity Parameter

[AgentPoolName <String>]: The name of the agent pool.

[CacheRuleName <String>]: The name of the cache rule.

[ConnectedRegistryName <String>]: The name of the connected registry.

[CredentialSetName <String>]: The name of the credential set.

[ExportPipelineName <String>]: The name of the export pipeline.

[GroupName <String>]: The name of the private link resource.

[Id <String>]: Resource identity path

[ImportPipelineName <String>]: The name of the import pipeline.

[PipelineRunName <String>]: The name of the pipeline run.

[PrivateEndpointConnectionName <String>]: The name of the private endpoint connection.

[RegistryName <String>]: The name of the container registry.

[ReplicationName <String>]: The name of the replication.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[RunId <String>]: The run ID.

[ScopeMapName <String>]: The name of the scope map.

[SubscriptionId <String>]: The ID of the target subscription. The value must be an UUID.

[TaskName <String>]: The name of the container registry task.

[TaskRunName <String>]: The name of the task run.

[TokenName <String>]: The name of the token.

[WebhookName <String>]: The name of the webhook.

----- EXAMPLE 1 -----

```
PS C:\>New-AzContainerRegistryCredentials -TokenId
```

```
/subscriptions/xxxx/resourceGroups/MyResourceGroup/providers/Microsoft.ContainerRegistry/registries/myRegistry/tokens/  
mytoken -RegistryName myRegistry  
-ResourceGroupName MyResourceGroup
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.containerregistry/new-azcontainerregistrycredentials>

