



Windows PowerShell Get-Help on Cmdlet 'Get-AzContainerRegistryCredential'

PS:\>Get-HELP Get-AzContainerRegistryCredential -Full

NAME

Get-AzContainerRegistryCredential

SYNOPSIS

Lists the login credentials for the specified container registry.

SYNTAX

```
Get-AzContainerRegistryCredential -RegistryName <String> -ResourceGroupName <String> [-SubscriptionId <String[]>]
[-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Get-AzContainerRegistryCredential [-SubscriptionId <String[]>] -Registry <IRegistry> [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Lists the login credentials for the 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

-Registry <IRegistry>

The Registry Object.

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

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value

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

-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.Api202301Preview.IRegistry

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.

REGISTRY <IRegistry>: The Registry Object.

Location <String>: The location of the resource. This cannot be changed after the resource is created.

SkuName <SkuName>: The SKU name of the container registry. Required for registry creation.

[SystemDataCreatedAt <DateTime?>]: The timestamp of resource creation (UTC).

[SystemDataCreatedBy <String>]: The identity that created the resource.

[SystemDataCreatedByType <CreatedByType?>]: The type of identity that created the resource.

[SystemDataLastModifiedAt <DateTime?>]: The timestamp of resource modification (UTC).

[SystemDataLastModifiedBy <String>]: The identity that last modified the resource.

[SystemDataLastModifiedByType <LastModifiedByType?>]: The type of identity that last modified the resource.

[Tag <IResourceTags>]: The tags of the resource.

[(Any) <String>]: This indicates any property can be added to this object.

[AdminUserEnabled <Boolean?>]: The value that indicates whether the admin user is enabled.

[AnonymousPullEnabled <Boolean?>]: Enables registry-wide pull from unauthenticated clients.

[AzureAdAuthenticationAsArmPolicyStatus <AzureAdAuthenticationAsArmPolicyStatus?>]: The value that indicates whether the policy is enabled or not.

[DataEndpointEnabled <Boolean?>]: Enable a single data endpoint per region for serving data.

[EncryptionStatus <EncryptionStatus?>]: Indicates whether or not the encryption is enabled for container registry.

[ExportPolicyStatus <ExportPolicyStatus?>]: The value that indicates whether the policy is enabled or not.

[IdentityPrincipalId <String>]: The principal ID of resource identity.

[IdentityTenantId <String>]: The tenant ID of resource.

[IdentityType <ResourceIdentityType?>]: The identity type.

[IdentityUserAssignedIdentity <IIdentityPropertiesUserAssignedIdentities>]: The list of user identities associated with the resource. The user identity

dictionary key references will be ARM resource ids in the form:

/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/

providers/Microsoft.ManagedIdentity/userAssignedIdentities/{identityName}'.

[(Any) <IUserIdentityProperties>]: This indicates any property can be added to this object.

[KeyVaultPropertyIdentity <String>]: The client id of the identity which will be used to access key vault.

[KeyVaultPropertyKeyIdentifier <String>]: Key vault uri to access the encryption key.

[NetworkRuleBypassOption <NetworkRuleBypassOptions?>]: Whether to allow trusted Azure services to access a network restricted registry.

[NetworkRuleSetDefaultAction <DefaultAction?>]: The default action of allow or deny when no other rules match.

[NetworkRuleSetIPRule <IIPRule[]>]: The IP ACL rules.

IPAddressOrRange <String>: Specifies the IP or IP range in CIDR format. Only IPV4 address is allowed.

[Action <Action?>]: The action of IP ACL rule.

[PublicNetworkAccess <PublicNetworkAccess?>]: Whether or not public network access is allowed for the container registry.

[QuarantinePolicyStatus <PolicyStatus?>]: The value that indicates whether the policy is enabled or not.

[RetentionPolicyDay <Int32?>]: The number of days to retain an untagged manifest after which it gets purged.

[RetentionPolicyStatus <PolicyStatus?>]: The value that indicates whether the policy is enabled or not.

[SoftDeletePolicyRetentionDay <Int32?>]: The number of days after which a soft-deleted item is permanently deleted.

[SoftDeletePolicyStatus <PolicyStatus?>]: The value that indicates whether the policy is enabled or not.

[TrustPolicyStatus <PolicyStatus?>]: The value that indicates whether the policy is enabled or not.

[TrustPolicyType <TrustPolicyType?>]: The type of trust policy.

[ZoneRedundancy <ZoneRedundancy?>]: Whether or not zone redundancy is enabled for this container registry

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

```
PS C:\>Get-AzContainerRegistryCredential -ResourceGroupName "MyResourceGroup" -RegistryName
"RegistryExample"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.containerregistry/get-azcontainerregistrycredential>