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### ***Windows PowerShell Get-Help on Cmdlet 'New-AzContainerRegistryImportPipeline'***

**PS:\>Get-HELP New-AzContainerRegistryImportPipeline -Full**

#### **NAME**

New-AzContainerRegistryImportPipeline

#### **SYNOPSIS**

Creates an import pipeline for a container registry with the specified parameters.

#### **SYNTAX**

```
  New-AzContainerRegistryImportPipeline -Name <String> -RegistryName <String> -ResourceGroupName <String>
  [-SubscriptionId <String>] [-IdentityPrincipalId <String>]
  [-IdentityTenantId <String>] [-IdentityType <ResourceIdentityType>] [-IdentityUserAssignedIdentity <Hashtable>]
  [-Location <String>] [-Option <PipelineOptions[]>]
  [-SourceKeyVaultUri <String>] [-SourceTriggerStatus <TriggerStatus>] [-SourceType <PipelineSourceType>] [-SourceUri
  <String>] [-DefaultProfile <PSObject>] [-AsJob]
  [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
  [-ProxyCredential <PSCredential>]
  [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

#### **DESCRIPTION**

Creates an import pipeline for a container registry with the specified parameters.

## PARAMETERS

### -Name <String>

The name of the import pipeline.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

### -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

#### -IdentityPrincipalId <String>

The principal ID of resource identity.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -IdentityTenantId <String>

The tenant ID of resource.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -IdentityType <ResourceIdentityType>

The identity type.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -IdentityUserAssignedIdentity <Hashtable>

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}'.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Location <String>

The location of the import pipeline.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Option <PipelineOptions[]>

The list of all options configured for the pipeline.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SourceKeyVaultUri <String>

The key vault secret uri to obtain the source storage SAS token.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SourceTriggerStatus <TriggerStatus>

The current status of the source trigger.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SourceType <PipelineSourceType>

The type of source for the import pipeline.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SourceUri <String>

The source uri of the import pipeline. When 'AzureStorageBlob':

"https://accountName.blob.core.windows.net/containerName/blobName" When 'AzureStorageBlobContainer':

"https://accountName.blob.core.windows.net/containerName"

Required? false

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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>).

## INPUTS

## OUTPUTS

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

#### ----- EXAMPLE 1 -----

```
PS C:\>New-AzContainerRegistryImportPipeline -name Exam -RegistryName RegistryExample -ResourceGroupName MyResourceGroup -IdentityType 'SystemAssigned' -SourceType AzureStorageBlobContainer -SourceUri https://sa.blob.core.windows.net/public/ -SourceKeyVaultUri https://examplekeyvault.vault.azure.net/secrets/test/18d55a35beba4b20bdd044a2a9d14c30
```

## RELATED LINKS

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

