



***Windows PowerShell Get-Help on Cmdlet 'Get-AzVMExtensionImageType'***

***PS:\>Get-HELP Get-AzVMExtensionImageType -Full***

**NAME**

Get-AzVMExtensionImageType

**SYNOPSIS**

Gets the type of an Azure extension.

**SYNTAX**

```

Get-AzVMExtensionImageType [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Location
<System.String>]
-PublisherName <System.String> [<CommonParameters>]

```

**DESCRIPTION**

The Get-AzVMExtensionImageType cmdlet gets the type of an Azure extension.

**PARAMETERS**

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

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

Required? false  
Position? named  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

#### -Location <System.String>

Specifies the location of an extension. This cmdlet gets the type for an extension at the location that this parameter specifies.

Required? true  
Position? named  
Default value None  
Accept pipeline input? True (ByPropertyName)  
Accept wildcard characters? false

#### -PublisherName <System.String>

Specifies the name of a publisher of an extension. To obtain an extension publisher, use the Get-AzVMImagePublisher cmdlet. This cmdlet gets the type for an extension from the publisher that this parameter specifies.

Required? true  
Position? named  
Default value None  
Accept pipeline input? True (ByPropertyName)  
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

System.String

## OUTPUTS

Microsoft.Azure.Commands.Compute.Models.PSVirtualMachineExtensionImageType

## NOTES

----- Example 1: Get an extension image type -----

```
Get-AzVMExtensionImageType -Location "Central US" -PublisherName "Fabrikam"
```

This command gets the extension image type for the specified publisher and location.

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.compute/get-azvmextensionimagetype>

[Get-AzVMExtensionImage](#)

[Get-AzVMImagePublisher](#)