



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

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

NAME

Get-AzIotHubMessageEnrichment

SYNOPSIS

Lists all message enrichments or a particular message enrichment for your IoT Hub.

SYNTAX

```
Get-AzIotHubMessageEnrichment [-InputObject] <Microsoft.Azure.Commands.Management.IotHub.Models.PSIotHub>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Key
    <System.String>] [<CommonParameters>]
```

```
Get-AzIotHubMessageEnrichment [-ResourceGroupName] <System.String> [-Name] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Key
    <System.String>] [<CommonParameters>]
```

```
Get-AzIotHubMessageEnrichment [-ResourceId] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Key
    <System.String>] [<CommonParameters>]
```

DESCRIPTION

For a detailed explanation of message enrichments in Azure IoT Hub, see <https://learn.microsoft.com/azure/iot-hub/iot-hub-message-enrichments-overview>

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

-InputObject <Microsoft.Azure.Commands.Management.IotHub.Models.PSIotHub>

IotHub object

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Key <System.String>

The enrichment's key.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Name of the IoT Hub

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of the Resource Group

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

IoT Hub Resource Id

Required? true

Position? 0

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

Microsoft.Azure.Commands.Management.IotHub.Models.PSlotHub

System.String

OUTPUTS

Microsoft.Azure.Commands.Management.IotHub.Models.PSEnrichmentMetadata

Microsoft.Azure.Commands.Management.IotHub.Models.PSEnrichmentProperties[]

NOTES

----- Example 1 -----

Get-AzIotHubMessageEnrichment -ResourceGroupName "myresourcegroup" -Name "myiothub"

Key	Value	Endpoint(s)
-----	-------	-------------

---	----	-----
-----	------	-------

key1	value1	{endpoint1, endpoint2}
------	--------	------------------------

key2	value2	{endpoint3, endpoint4}
------	--------	------------------------

List all message enrichments in MyIotHub

----- Example 2 -----

```
Get-AzIotHubMessageEnrichment -ResourceGroupName "myresourcegroup" -Name "myiothub" -Key "newKey"
```

Key : key1

Value : value1

Endpoint(s) : {endpoint1, endpoint2}

Show details about "newKey" message enrichment.

RELATED LINKS

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