



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

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

NAME

Add-AzIotHubMessageEnrichment

SYNOPSIS

Creates a message enrichment for chosen endpoints in your IoT Hub.

SYNTAX

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

```
Add-AzIotHubMessageEnrichment [-ResourceGroupName] <System.String> [-Key] <System.String> [-Name]
<System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Endpoint
<System.String[]> -Value <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
Add-AzIoTHubMessageEnrichment [-ResourceId] <System.String> [-Key] <System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Endpoint  
<System.String[]> -Value <System.String> [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

DESCRIPTION

Add up to 10 message enrichments per IoT Hub. These are added as application properties to messages sent to chosen endpoint(s). To know more, 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

-Endpoint <System.String[]>

Endpoint(s) to apply enrichments to.

Required? true

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? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Name <System.String>

Name of the lot 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

-Value <System.String>

The enrichment's value.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False
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

Microsoft.Azure.Commands.Management.IotHub.Models.PSIotHub

System.String

OUTPUTS

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

NOTES

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

Add-AzIotHubMessageEnrichment -ResourceGroupName "myresourcegroup" -Name "myiothub" -Key "newKey" -Value "newValue" -Endpoint endpoint1,endpoint2

Key : newKey

Value : newValue

Endpoint(s) : { endpoint1, endpoint2 }

Add a new enrichment with key "newKey" and value "newValue". This new enrichment is applied to "endpoint1" and "endpoint2" endpoints.

RELATED LINKS

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