



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

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

NAME

Set-AzIotHubMessageEnrichment

SYNOPSIS

Update a message enrichment in your IoT hub.

SYNTAX

```
Set-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>]
```

```
Set-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>]
```

```
Set-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

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

-Endpoint <System.String[]>

Endpoint(s) to apply enrichments to.

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? 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? false

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.PSlotHub

System.String

OUTPUTS

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

NOTES

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

Set-AzIotHubMessageEnrichment -ResourceGroupName "myresourcegroup" -Name "myiothub" -Key "newKey" -Value "updatedValue"

Key : newKey

Value : updatedValue

Endpoint(s) : {endpoint1, endpoint2}

Updates enrichment's value to "updatedValue" for the key "newKey". For a detailed explanation of message enrichments in Azure IoT Hub, see

<https://learn.microsoft.com/azure/iot-hub/iot-hub-message-enrichments-overview>

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

```
Set-AzIotHubMessageEnrichment -ResourceGroupName "myresourcegroup" -Name "myiothub" -Key "newKey"
-Endpoint endpoint1,endpoint2,endpoint3
```

Key : newKey

Value : value1

Endpoint(s) : {endpoint1, endpoint2, endpoint3}

Updates enrichment's endpoint to "endpoint1, endpoint2, endpoint3" for the key "newKey". For a detailed explanation of message enrichments in Azure IoT Hub, see

<https://learn.microsoft.com/azure/iot-hub/iot-hub-message-enrichments-overview>

RELATED LINKS

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