



Windows PowerShell Get-Help on Cmdlet 'Remove-AzIntegrationAccountReceivedIcn'

PS:\>Get-HELP Remove-AzIntegrationAccountReceivedIcn -Full

NAME

Remove-AzIntegrationAccountReceivedIcn

SYNOPSIS

This cmdlet removes a specific received interchange control number per agreement and control number value.

SYNTAX

```
Remove-AzIntegrationAccountReceivedIcn -AgreementName <System.String> [-AgreementType {X12 | Edifact}]
-ControlNumberValue <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> -ResourceGroupName <System.String> [-Confirm]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

This cmdlet is meant to be used in disaster recovery scenarios to remove a received interchange control number from the integration account so that the B2B connector

may process again the message when duplicate number detection is enabled. In rare occasions the received interchange control number may be reserved shortly before a

disaster and before the B2B connector rejects the interchange as erroneous. In such occasions the operation may want to enable the recovery site to process again the

same interchange after its payload is corrected. Please do provide the "-AgreementType" parameter to specify whether X12 or Edifact control numbers to return

PARAMETERS

-AgreementName <System.String>

The integration account agreement name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AgreementType <System.String>

The integration account agreement type.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ControlNumberValue <System.String>

The integration account control number value.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-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

-Name <System.String>

The integration account name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The integration account resource group name.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

OUTPUTS

System.Void

NOTES

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

```
Get-AzIntegrationAccountReceivedIcn -AgreementType "X12" -ResourceGroupName "groupName" -Name
"accountName" -AgreementName "X12AgreementName" -ControlNumberValue
"000000641"
```

Get-AzIntegrationAccountReceivedIcn : The existing received control number '000000641' for agreement 'X12AgreementName' is not in a valid format.

At line:1 char:1

+ Get-AzIntegrationAccountReceivedIcn -ResourceGroupName "groupName" ...

+ ~~~~~

+ CategoryInfo : CloseError: (:) [Get-AzIntegrationAccountReceivedIcn], PSInvalidOperationException

+ FullyQualifiedErrorId :

Microsoft.Azure.Commands.LogicApp.Cmdlets.GetAzureIntegrationAccountReceivedIcnCommand

```
Remove-AzIntegrationAccountReceivedIcn -AgreementType "X12" -ResourceGroupName "groupName" -Name
"accountName" -AgreementName "X12AgreementName" -ControlNumberValue
"000000641"
```

```
Get-AzIntegrationAccountReceivedIcn -AgreementType "X12" -ResourceGroupName "groupName" -Name
"accountName" -AgreementName "X12AgreementName" -ControlNumberValue
"000000641"
```

Get-AzIntegrationAccountReceivedIcn : The session 'X12-ICN-X12AgreementName-000000641' could not be found in integration account 'accountName'.

At line:1 char:1

+ Get-AzIntegrationAccountReceivedIcn -ResourceGroupName "groupName" ...

+ ~~~~~

+ CategoryInfo : CloseError: (:) [Get-AzIntegrationAccountReceivedIcn], CloudException

+ FullyQualifiedErrorId :

Microsoft.Azure.Commands.LogicApp.Cmdlets.GetAzureIntegrationAccountReceivedIcnCommand

X12 interchange control number. Confirms the

received X12 interchange control number was removed by attempting to get it again.

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

```
Get-AzIntegrationAccountReceivedIcn -AgreementType "Edifact" -ResourceGroupName "groupName" -Name
"accountName" -AgreementName "EdifactAgreementName"
-ControlNumberValue "000000641"
```

Get-AzIntegrationAccountReceivedIcn : The existing received control number '000000641' for agreement
'EdifactAgreementName' is not in a valid format.

At line:1 char:1

+ Get-AzIntegrationAccountReceivedIcn -ResourceGroupName "groupName ...

+ ~~~~~

+ CategoryInfo : CloseError: (:) [Get-AzIntegrationAccountReceivedIcn], PSInvalidOperationException

+ FullyQualifiedErrorId :

Microsoft.Azure.Commands.LogicApp.Cmdlets.GetAzureIntegrationAccountReceivedIcnCommand

```
Remove-AzIntegrationAccountReceivedIcn -AgreementType "Edifact" -ResourceGroupName "groupName" -Name
"accountName" -AgreementName "EdifactAgreementName"
-ControlNumberValue "000000641"
```

```
Get-AzIntegrationAccountReceivedIcn -AgreementType "Edifact" -ResourceGroupName "groupName" -Name
"accountName" -AgreementName "EdifactAgreementName"
-ControlNumberValue "000000641"
```

Get-AzIntegrationAccountReceivedIcn : The session 'Edifact-ICN-EdifactAgreementName-000000641' could not be found
in integration account 'accountName'.

At line:1 char:1

+ Get-AzIntegrationAccountReceivedIcn -ResourceGroupName "groupName ...

+ ~~~~~

+ CategoryInfo : CloseError: (:) [Get-AzIntegrationAccountReceivedIcn], CloudException

+ FullyQualifiedErrorId

Attempts to get a received Edifact interchange control number which content is not in a valid format. Removes the received Edifact interchange control number.

Confirms the received Edifact interchange control number was removed by attempting to get it again.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.logicapp/remove-azintegrationaccountreceivedicn>

Get-AzIntegrationAccountReceivedIcn

Set-AzIntegrationAccountReceivedIcn