



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

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

NAME

Set-AzIntegrationAccountGeneratedIcn

SYNOPSIS

Updates the integration account generated interchange control number (ICN) in the Azure resource group.

SYNTAX

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

DESCRIPTION

The Set-AzIntegrationAccountGeneratedIcn cmdlet updates an existing integration account generated interchange control number (ICN) and returns an object that

represents the integration account generated interchange control number. Use this cmdlet to update an integration account generated interchange control number. You

can update an integration account generated interchange control number by specifying the integration account name, resource group name and agreement name. You cannot

create a new integration account generated interchange control number with this command. To use the dynamic parameters, just type them in the command, or type a

hyphen sign(-) to indicate a parameter name and then press the TAB key repeatedly to cycle through the available parameters. If you miss a required template

parameter, the cmdlet prompts you for the value. Template parameter file values that you specify at the command line take precedence over template parameter values in

a template parameter object. 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

-ControlNumber <System.String>

The generated control number new 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

Microsoft.Azure.Commands.LogicApp.Utilities.IntegrationAccountControlNumber

NOTES

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

```
$resourceGroup.ResourceGroupName = "ResourceGroup1"
$integrationAccountName = "IntegrationAccount1"
$integrationAccountAgreementName = "X12IntegrationAccountAgreement"

$initialControlNumber = Get-AzIntegrationAccountGeneratedIcn -AgreementType X12 -ResourceGroupName
$resourceGroup.ResourceGroupName -Name $integrationAccountName
-AgreementName $integrationAccountAgreementName

$incrementedControlNumberValue = [convert]::ToString([convert]::ToInt32($initialControlNumber.ControlNumber, 10) +
100, 10)

Set-AzIntegrationAccountGeneratedIcn -ResourceGroupName $resourceGroup.ResourceGroupName -Name
$integrationAccountName -AgreementName $integrationAccountAgreementName
-ControlNumber $incrementedControlNumberValue

ControlNumber      : 1100
ControlNumberChangedTime : 2/15/2017 12:36:00 AM
IsMessageProcessingFailed:
```

This command gets the integration account generated X12 interchange control number for a specific integration account agreement, increase its value by 100 then writes back the updated value.

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

```
$resourceGroup.ResourceGroupName = "ResourceGroup1"
```

```

$integrationAccountName = "IntegrationAccount1"

$integrationAccountAgreementName = "EdifactIntegrationAccountAgreement"

$initialControlNumber = Get-AzIntegrationAccountGeneratedIcn -AgreementType EdifactIntegrationAccountAgreement
-ResourceGroupName $resourceGroup.ResourceGroupName

-Name $integrationAccountName -AgreementName $integrationAccountAgreementName

$incrementedControlNumberValue = [convert]::ToString([convert]::ToInt32($initialControlNumber.ControlNumber, 10) +
100, 10)

Set-AzIntegrationAccountGeneratedIcn -ResourceGroupName $resourceGroup.ResourceGroupName -Name
$integrationAccountName -AgreementName $integrationAccountAgreementName
-ControlNumber $incrementedControlNumberValue

```

ControlNumber : 1100

ControlNumberChangedTime : 2/15/2017 12:36:00 AM

IsMessageProcessingFailed:

This command gets the integration account generated EdifactIntegrationAccountAgreement interchange control number for a specific integration account agreement, increase its value by 100 then writes back the updated value.

RELATED LINKS

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

Get-AzIntegrationAccountGeneratedIcn