

How to get SHIR latest version

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Problem Description

Customer don't want to set auto update for their SHIR, they want to control the update version.

Cause

N/A

Recommendations


There are two concepts in SHIR version:

- Auto update version (pushed version)
- Latest version

We should always suggest customer to use the auto update version which is the more stable one. Whether SHIR is up to date is based on the auto update version too.

More details can be found in <https://docs.microsoft.com/en-us/azure/data-factory/self-hosted-integration-runtime-auto-update#auto-update-version-vs-latest-version> 

How to get the auto update version

1. Download SHIR bits from <https://go.microsoft.com/fwlink/?linkid=839822> 
2. Use powershell or rest API or SDK to Get-IntegrationRuntimeStatus.

Rest API link: <https://docs.microsoft.com/en-us/rest/api/datafactory/integrationruntimes/getstatus> 

take Powershell for example:

```
Get-AzDataFactoryV2IntegrationRuntime -Status -ResourceGroupName $rg -DataFactoryName $df -Name $ir
```

```
LatestVersion      : 4.14.7605.1  
PushedVersion      : 4.14.7605.1
```

LatestVersion : 4.14.7605.1 PushedVersion : 4.14.7605.1

Reference