

Analyze process monitor

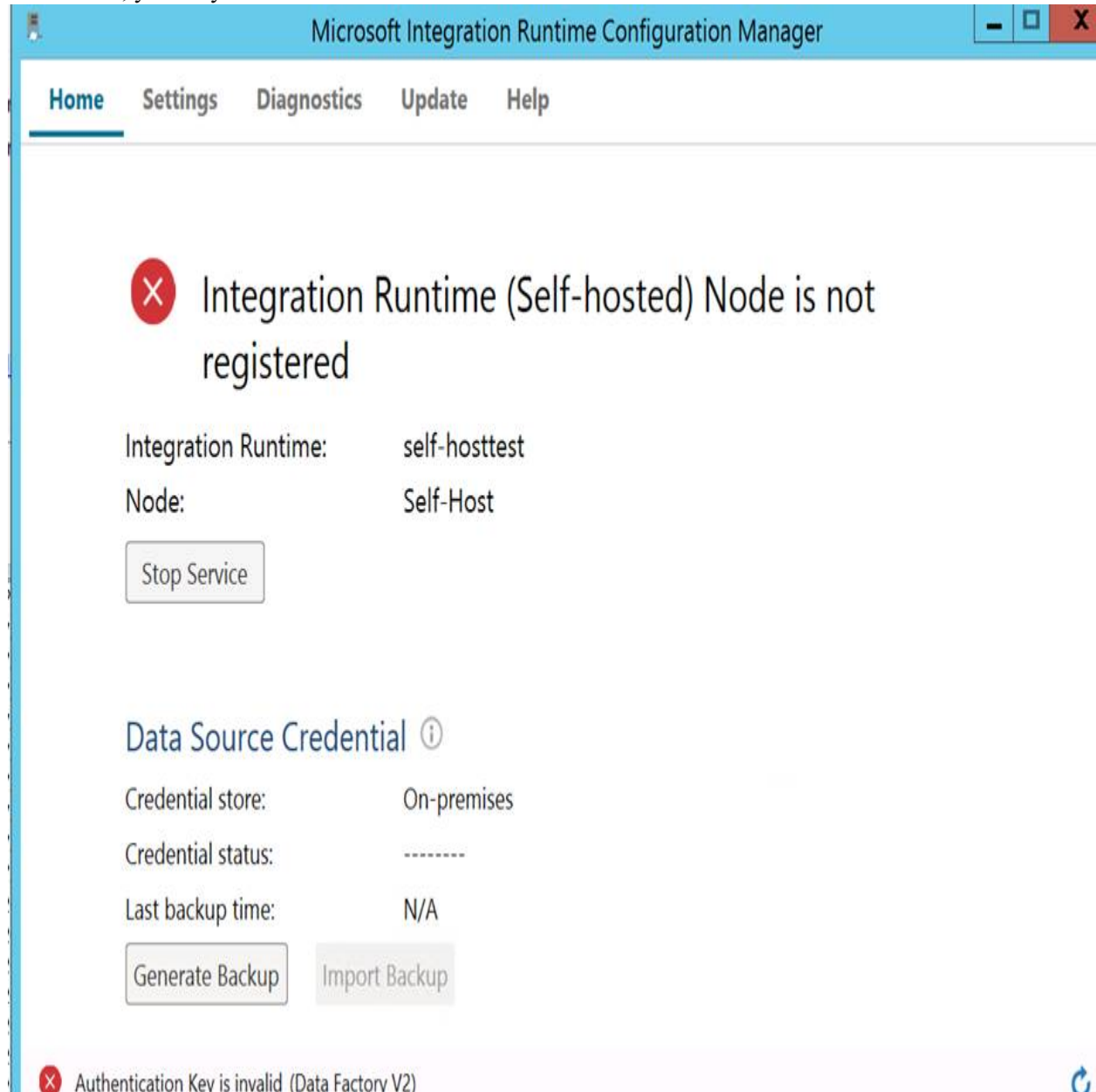
Last updated by | Jackie Huang | Jan 4, 2022 at 12:24 AM PST

How to analyze process monitor

Tuesday, March 10, 2020

6:24 PM

Sometimes, you may encounter below issue:



If you check the event log, you will get the following info:

Log Name: Integration Runtime

Source: Integration Runtime (Self-hosted) Worker

Date: 3/10/2020 9:53:07 AM

Event ID: 42014

Task Category: None

Level: Error

Keywords: Classic

User: N/A

Computer: Self-Host

Description:

DEBUG:

Failed to initialize runtime capacity: 0f907b6b-58dd-4669-925d-f63096ff5834

Could not load file or assembly 'Microsoft.DataTransfer.TransferTask, Version=1.1.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35' or one of its dependencies. The system cannot find the file specified.

Exception detail:

System.IO.FileNotFoundException: Could not load file or assembly 'Microsoft.DataTransfer.TransferTask, Version=1.1.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35' or one of its dependencies. The system cannot find the file specified.

File name: 'Microsoft.DataTransfer.TransferTask, Version=1.1.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35'

at

Microsoft.DataTransfer.Gateway.TaskEngine.InitConnectivityTask.InitConnectivity(TaskEngineConfiguration configuration)

at

Microsoft.DataTransfer.DataMovementGateway.WorkerProcess.WorkerRuntime.Init(WorkerProcessSettings settings)

at

Microsoft.DataTransfer.DataMovementGateway.WorkerProcess.WorkerContainer.InitializeRuntimeCapability()

WRN: Assembly binding logging is turned OFF.

To enable assembly bind failure logging, set the registry value

[HKLM\Software\Microsoft\Fusion!EnableLog] (DWORD) to 1.

Note: There is some performance penalty associated with assembly bind failure logging.

To turn this feature off, remove the registry value [HKLM\Software\Microsoft\Fusion!EnableLog].

Event Xml:

<Event xmlns="http://schemas.microsoft.com/win/2004/08/events/event">

<System>

<Provider Name="Integration Runtime (Self-hosted) Worker" />

<EventID Qualifiers="0">42014</EventID>

<Level>2</Level>

<Task>0</Task>

<Keywords>0x8000000000000000</Keywords>

<TimeCreated SystemTime="2020-03-10T09:53:07.000000000Z" />

<EventRecordID>94336</EventRecordID>

<Channel>Integration Runtime</Channel>

<Computer>Self-Host</Computer>

<Security />

</System>

<EventData>

<Data>DEBUG:

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</Data>

</EventData>

</Event>

If you have process monitor and you will get below info.

Process Monitor - Sysinternals: www.sysinternals.com

dit Event Filter Tools Options Help

Day	Process Name	PID	Operation	Path	Result	Detail
AM	d:\wp.exe	3728	CreateFile	C:\windows\assembly\GAC_MSIL\Microsoft.DataTransfer.TransferTask\1.1.0.0_31bf3856ad364e35\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\windows\assembly\GAC\Microsoft.DataTransfer.TransferTask\1.1.0.0_31bf3856ad364e35\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Gateway\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Gateway\Microsoft.DataTransfer.TransferTask\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	3728	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\windows\Microsoft.Net\assembly\GAC_64\Microsoft.DataTransfer.TransferTask\4.0.1.1.0.0_31bf3856ad364e35\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\windows\Microsoft.Net\assembly\GAC_MSIL\Microsoft.DataTransfer.TransferTask\4.0.1.1.0.0_31bf3856ad364e35\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\windows\Microsoft.Net\assembly\GAC\Microsoft.DataTransfer.TransferTask\4.0.1.1.0.0_31bf3856ad364e35\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\windows\assembly\GAC_64\Microsoft.DataTransfer.TransferTask\1.1.0.0_31bf3856ad364e35\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\windows\assembly\GAC_MSIL\Microsoft.DataTransfer.TransferTask\1.1.0.0_31bf3856ad364e35\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
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AM	d:\wp.exe	7260	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Gateway\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Gateway\Microsoft.DataTransfer.TransferTask\Microsoft.DataTransfer.TransferTask.dll	PATH NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Shared\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access
AM	d:\wp.exe	7260	CreateFile	C:\Program Files\Microsoft Integration Runtime\4.0\Gateway\Microsoft.DataTransfer.TransferTask.dll	NAME NOT FOUND	Desired Access

ig 156 of 770,564 events (0.020%) Backed by virtual memory

The RCA is very clear that you could not get the file there. So you need to get the file Microsoft.DataTransfer.TransferTask.dll with the same self-IR version or you need to upgrade your self-IR to latest version in order to fix above issue.

Created with Microsoft OneNote 2016.

How good have you found this content?

