

SEQUENCE 8.4.7

Issue Date: 8 June. 18

Introduction

This is an update for Sequence v8.4, which includes additional tracing capabilities for the issue detailed below.

Enhancement

Detailed plan execution tracing was added to HotOperations.

To Enable the logging add the code below to the system diagnostic section (system.diagnostics > sources) in the runtime config file. Change the directory to a valid directory.

```
<source name="sequence.hotoperations" switchName="sequence.hotoperation.switch"
switchType="System.Diagnostics.SourceSwitch">

    <listeners>

        <add name="hotopseventlog"
type="PNMsoft.Sequence.Diagnostics.EventLogTraceListenerEx, PNMsoft.Sequence,
Version=8.0.0.0, Culture=neutral, PublicKeyToken=0a1a1b90c1c5dca1"
initializeData="Flowtime Stand-alone">

            <filter type="System.Diagnostics.EventTypeFilter" initializeData="All" />

        </add>

        <add name="HostLog"
type="PNMsoft.Sequence.Diagnostics.SvcFormatWorkflowRuntimeTraceListe
ner, PNMsoft.Sequence, Version=8.0.0.0, Culture=neutral,
PublicKeyToken=0a1a1b90c1c5dca1"

            traceDirectory="C:\temp\logs\hotops"

        />

        <remove name="Default" />

    </listeners>

</source>

</sources>
```

Add this switch to the switches section

```
<add name="sequence.hotoperation.switch" value="All" />
```

Update Steps

Update from v8.4.6:

1. Backup your Sequence database.
2. Run the `PatchSynchronization_Data.sql` script from the DB Scripts on your Sequence database.
3. Run IISRESET.
4. Make sure the following files and folders are on the same level in the server.
 - DB Scripts
 - HotOperations
 - SequencePatch.xml
 - SequencePatcher.ps1
5. Run the `SequencePatcher.ps1` on all Sequence servers. (Right click → Run with PowerShell)
6. Press on any key to run as Administrator
7. Run IISRESET for the change to take effect.

Rollback Steps (in case of failure)

1. Restore Database to the per patch state
2. Return the old dlls
3. Remove tags from the web.config file

Note: If you are running a Sequence version earlier than v8.4.6, you must install v8.4.6 before you install v8.4.7.

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