

Cora SeQUENCE 8.8.1 Release Notes

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This is an update for Cora SeQUENCE V8.8. This update includes a new feature and a resolved issue.

New feature

Force Persistence property: A new execution property sends all the activity instance cached data to the database (flush cache). The **Force Persistence** property is available for all workflow activities.

IMPORTANT

To ensure that your Hot Operations solution works properly, you need to enable the **Force Persistence** property for the dynamic task that precedes the following built-in command activities:

- Assign and Fetch
- Assign
- Fetch
- Return

Resolved issue

- Organization breakdown structure: Fault in the thread-safety caching of the Organization breakdown structure (OBS) caused a deadlock when the cache buffer exceeded the configured threshold.

Update steps

Updating from V8.8

1. Back up your Cora SeQUENCE database.
2. Back up the following files:
 - In the Administration site:
 - `bin\PNMsoft.Sequence.Studio.dll`
 - All servers, in the GAC folder:
 - `PNMsoft.Sequence.dll`
 - `PNMsoft.Sequence.Runtime.dll`

NOTE

Make sure that you save the backed up files in a different folder, such as the desktop.

3. [Download](#) the ZIP file.
4. Open the **DB Scripts** folder, and run the following script on your Cora SeQUENCE database:
 - `PatchSynchronization_Data.sql`
5. Make sure the following files and folders are in the same level on the server.
 - `Engine`
 - `SequencePatch.xml`
 - `SequencePatcher.ps1`

6. Run `SequencePatcher.ps1` file as Administrator on **all** Cora SeSequence servers.
 - a. Right click `SequencePatcher.ps1` , and then select **Run with PowerShell**.

Rollback steps

1. Restore the Cora SeSequence database to previous state.
2. Restore the backed up files.

NOTE

If you are running a Cora SeSequence version earlier than V8.8, you need to install V8.8 before you install V8.8.1.