Cora SeQuence 8.8.2 Release Notes

30 JULY 2019

This is an update for Cora SeQuence V8.8. This update includes a new feature and resolved issues.

New feature

Connection string settings for stored procedures: You can set up a connection string to run a stored procedure on another SQL Server database.

For details on setting up data models using stored procedures, see this article.

Resolved issues

Component	Description	Ticket
App Studio	The Properties pane did not refresh when user moved between containers.	#66361
Flowtime grids: Multi-selection filter	The values in the multi-selection filter did not refresh when you performed any action on the grid.	#65454 #65689
Security breach	An XSS security breach was solved.	

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`
        - `bin\PNMsoft.Rad.Web.UI.v8.dll`
        - `bin\PNMsoft.Sequence.Extensions.Design.dll`
        - `Web\UI\AppStudio\Resources\Js\WorkflowDiagram.min.js`
        - `Web\UI\Extensions\DataModel\DataSourcesList.ascx`
        - `Web\UI\Extensions\DataModel\StoredProcedureDataSourceEditor.ascx`
    - In the Flowtime site:
        - `bin\PNMsoft.Rad.Web.UI.v8.dll`
        - `bin\PNMsoft.Sequence.Runtime.Web.UI.dll`
    - All servers, in the GAC folder:
        - `PNMsoft.Sequence.Administration.dll`
        - `PNMsoft.Sequence.dll`
        - `PNMsoft.Sequence.Security.dll`
    - In the Shared Resources folder:
        - `Components\Flowtime\js\grid.min.js`

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.sq`
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 SeQuence servers.
   a. Right click `SequencePatcher.ps1` , and then select **Run with PowerShell**.

Rollback steps

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

> **NOTE**
> If you are running a Cora SeQuence version earlier than V8.8.2, you need to upgrade to V8.8.1.1 before you install V8.8.2.