

# CSiXRevit v2023.0.0 Release Notes

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**Notice Date: 21-September-2022**

This document lists changes made to CSiXRevit since v2022.2.0, released 31-August-2022. Items marked with an asterisk (\*) in the first column are more significant.

## Installation and Licensing

### ***Enhancements Implemented***

| * | Ticket | Description   |
|---|--------|---|
| * | 8242   | CSiXRevit is available for Revit 2023. It includes support for the independent analytical members, analytical panels, analytical links, and analytical opening elements that are newly available in Revit 2023. ETABS and SAP2000 cardinal points and end offsets are now imported when structural columns and framing elements are imported. SAP2000 v24.1.0 (when released) and later, or ETABS v20.2.0 and later, are required in order to import analytical links and export cardinal points. |

**External Import and Export**  
***Incidents Resolved***

| * | Ticket | Description   |
|---|--------|---|
|   | 7565   | An incident was resolved that affected the import of .EXR files into newly created projects that did not have all of the required Revit families already loaded. CSiXRevit assigned a default family type to affected column and framing elements, and furthermore it did not identify the problematic sections in the Frame Section Mapping form shown from the Import command when the two following conditions occurred: (1.) the required family was not loaded in the project, and (2.) there was no family type with a name matching the name of the original SAP2000 or ETABS section in the catalogs of family types in the active Revit content libraries. This incident affected CSiXRevit 2021 and 2022 and when it occurred, the error was visually obvious. CSiXRevit now loads the missing families in the project, and identifies the problematic sections in the Frame Section Mapping form in the case where it could not load a required family in the project. |