

DESITE BIM 2.8.0

has been released today, 10 February 2021.

The installer will be available on DESITE BIM downloads.

Release Highlights

NEW FEATURES:

• NEW IFC ENGINE

- IFC Import

Much faster and more stable Engine implemented

- IFC Export

Support for all existing IFC classes.

Some options and features added.

• NEW PRIMAVERA P6 IMPORT FORMAT

- Time schedules coming from Primavera P6 (file formats *.xer and *.xml) can now be imported.

• SUPPORT FOR GAEB/REB X31 FORMAT

- In addition to DA11, quantities could now be imported from and exported to X31 files.

• NEW API-FEATURES

- blockSignals()
- redirectDocument()
- updateSmartSets()

IMPROVEMENTS:

• DGN IMPORT

- Considering different model views while importing dgn files

• IFC EXPORT USING A BUILDING STRUCTURE

- Nested spatial structure elements of the same type are now allowed (complex/element/partial). Support for IfcGroups. User defined properties in Building Structure will be exported along with spatial structure elements.

• BILL OF QUANTITIES, GAEB IMPORT/EXPORT

- Quantity Rows will now be (if included) imported from and can be (optionally) exported to GAEB X81-X86 XML files.

• BILL OF QUANTITIES

- It is now possible to renumber sheets with start value and step size
- Real element GUIDs are now supported according to the GAEB DA XML 3.3 (2019-05) standard.

• BILL OF QUANTITIES, GAEB/REB XML EXPORT

- It is now possible to export (user defined) attributes as catalogs (type miscellaneous) assigned to items and quantity rows.
- The predicted quantity can be exported as well; it is possible to specify a property used for this value.
- It is now possible to specify a property for the short description in quantity rows. If the value is empty, the name of the linked object will be used.

• GENERAL BUG FIXING

Please find more information on this release in the 2.8.0 release notes.

Best Regards,

DESITE BIM TEAM