

News in release 2018

Maintenance

- All features of the application is completely worked through and secured
- The user interface is now more intuitive and natural
- More obvious error messages, clarifying usage errors from configuration errors

New and enhanced Features

- Project Setting
 - **Refresh All:** Updates all data including all projects
 - **Savoir:** Project Name and API key description is now shown after executing a *Test Connection*
 - **Refresh All:** Updates all data including all projects
 - **Upload Configuration:** Project configuration can be stored on the Cloud Storage at Savoir, for publication to all participants in a project.
- Menu Home
 - **Templates:** Added support to search for and list *Template Files* located in either a *Windows Explorer File System* and/or in a configured *DMS* structure (*ProjectWise* or *Vault*) and/or online on the web service *Savoir*.
 - **Panels:** Quick Help
 - **Projects:** Manual or automatic download of published project configurations.
- Menu List
 - **Drawing List:** Added support to include *MS Excel* as target platform when generating Lists. The *Excel* implementation also supports a group function.
 - **Audit Trail:** New function for simplified view to report.
- Menu Check
 - **Compare Reference Data:** Added function to compare the information regarding *External References* in CAD files by means of what is known by the *DMS* and the actual links contained in the files.
 - **Scan Documents:** Now the result of a scanning for *Cross-References* can be compared against a list of documents/files contained in an *AEC Plus Document*.
 - **Model Information:** Support for AutoCAD file format 2018.
- Menu Export
 - **Read Chaos metadata:** Added support to an AEC Plus Document to automatically manage files and metadata when a complementary *Chaos* metadata file (*.md) exists according to Chaos standard.
- Menu ProjectWise (if configured)

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- **Log in:** At login it now checks if the account has administrator privileges, and if so, a login as administrator can be made.
 - **Connection:** Added possibility in the *AEC Plus Infra - Office Addins* to turn off *Automatic login* when opening managed *Office documents*.
 - **Export Custom Folders:** Added support to function to shorten too long filenames for Windows to handle when exporting from a *DMS*.
 - **Prepare upload of files:** Added function to import files to a *ProjectWise* data-source.
 - **Export Metadata to CSV:** Added function to receive data from a *ProjectWise* folder and map it to the content of a CSV file, e.g. a valid CSV file aimed to import to the web service *Savoir*.
 - **User Information:** User data can be read from *DMS*. User accounts are listed with their associated user group and/or user list. For administrators, the most recent login can be read and accounts currently logged in.
- Office add-in, Word/Excel
 - **DMS Metadata Exchange:** Added dialog to enable editing of *Metadata* connected to *Custom Properties* including functionality to send and receive data from *ProjectWise*.
 - **Project Templates:** Added support to search for and list *Template Files* located in either a *Windows Explorer File System* and/or in a configured *DMS* structure (*ProjectWise* or *Vault*) and/or online on the web service *Savoir*.
 - **Automatic login to ProjectWise:** New feature to connect *AEC PLUS Infra* to another already logged in session.
 - CAD add-in, MicroStation/AutoCAD
 - **Automatic login to ProjectWise:** New feature to connect *AEC PLUS Infra* to another already logged in session
 - **Layer Description Update:** In AutoCAD retrieve layer descriptions from *Savoir* to update multiple layers in drawing.
 - **Layer Override:** In Navisworks 2017 new feature to override colors on objects from *Attribute List* in *Savoir*.
 - ProjectWise add-in
 - **Download:** Significant quicker download time of files.

Options

- In the application
 - **Proxy server:** Adding support to access the web service *Savoir* using a proxy server.
- Templates
 - **Templates:** Adding support when configure *Templates* to include *Savoir* to connect to a *DMS*.

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- **Template File in DMS:** Templates can be use located in a DMS folder, file will be downloaded if local copy is out of date.
 - Mappings
 - **Dms Property:** Adding support for DMS Property Mapping enabling metadata exchange to and from *ProjectWise*.
 - List Settings...
 - **New menu layout:** Improved UI.
 - **Menu Common:** Adding new function *Import*, making it possible to get default settings from an existing project or an optional XML file.
 - **Menu Design:** Adding new *Grouping Setting*, enables support for *Excel Templates* to sort and divide data in a *List* using a group property.
 - **Menu Check:** Adding new function *Check Table Header*, proving an automatic check to test if the *Column Headers* in the configuration is correct and relates to the corresponding *Word table* or *Excel cell range*.
 - DMS Definitions
 - **Performance:** Significant quicker load time of *DMS* data.
 - Export Settings
 - **UI:** Enhanced User Interface.