

SYNCHRO 2018 (v.6.0.1.2) Hotfix Notes

January 2019



Features and improvements

General

- General improvements in UI, dialogue and control components
- Code optimisation and performance tweaks
- Close PRO private projects prior to opening SWP connection
- Make “*Hour*” default unit for Human and Equipment resources

Colour

- Colour mode and legend improvements

Animation

- Improved “*Frame Properties*” settings in Animation Export content

Documents and Notes

- Selecting in “*Notes and Documents*” window should select the related Task / Resource / 3D Object

Costs / Currencies

- Add new currency - *Kuwaiti dinar*

Gantt / Scheduling

- Ability to import / synchronise Task and Baseline data only, skipping all other schedule data
- Baseline data is not getting imported from one ***.SP** file to another

Integrations

- **Autodesk Navisworks 2019:** New plugin using the latest Autodesk's SDKs
- **Autodesk Revit 2019:** New plugin using the latest Autodesk's SDKs
- **Autodesk Revit 2019:** Change default resource type to *"Material"*
- **Autodesk Revit 2019:** Add *"Default"* button to reset all plugin settings
- **Autodesk Revit 2019:** Refactor plugin to employ *"CustomExporter"* for geometry extraction

SWP

- Do not add new project to SWP configuration file on *"Deploy"* if Administrator password is empty / incorrect

Bugs squashed:

- **SWP:** Cannot Export *.SP file from SWP with only Appearance Profiles
- **SWP:** Unable to import *.SP project
- **SWP:** Error deploying *.SP to SWP
- **SWP:** Duplicated messages about failed project deployment in SWP Manager
- **SWP:** Errors in Log after creating 3D geometry
- **SWP:** Project deployment does not work after *"Delete Project"*
- **API:** Incorrect schema of post requests in Swagger specification
- **API:** Incorrect interpretation of Boolean values in Web API JSON parser
- **API:** String values are extracted incorrectly from Web API JSON requests
- **API:** LINK client crashes on setting incorrect Risk status
- **API:** Custom data "primitives" like ID, DateTime and Duration are returned as JSON objects through Web API
- **Revit Plugin:** Issue with geometry
- **Revit Plugin:** Problems with transparency / colour
- **Revit Plugin:** Synchronization between versions 5.4.4.0 and 6.0.0.3 broken
- **Revit Plugin:** Export produces unknown error with certain models
- **P6:** Crash during *"Synchronise From"* Primavera XML
- **P6:** Cannot *"Synchronize To"* Primavera XML
- **Asta:** Incorrect processing of week patterns from Asta Calendar
- **Asta:** Asta PP Synchronisation fails with SWP
- **Asta:** Problem with Asta PP file if the password is updated to "empty" value
- **MS Project:** Crash during synchronising XML
- **Automatching:** AND operator does not work in Automatching operations
- **Automatching:** Cannot set *One-to-One* relation
- Can perform more *"Undo"* operations than set by the option *"MaxUndos"*
- *"Undo"* command must return all deleted files at the same time
- Incorrect behavior of *"Search"* icon
- Incorrect behavior of *"Insert"* button in Properties windows when no items are selected
- Fixed *"Select Captured 3D and Viewpoint"* operation
- Custom format incorrectly converted on *"Paste as Text"*
- Drag and move multiple columns between *Available Columns <> Selected Columns* does not work
- Number of Processed Transactions shows negative number (-1)
- Iray Denoiser does not work for exported Images or Animation

- “Copy + Paste as texts” work incorrectly if the ID already exist
- “Paste Cell” does not work for Rules
- Cannot delete a copy of a system filter
- Cannot copy Rule to the same place in a hierarchy
- Activity Codes do not display in the list after import from external source, but data persist
- Append Activity Code to a new Task on Insert is not working in v.6.0
- Issues with creating Tasks from Resources
- Costs modifications in Resource Usage Spreadsheet
- User Appearance Profile issue with 3D path
- Duration of the summary Task does not increase on “Insert as child”
- Scrolling slider and searching line in Navigator windows disappear
- Inconvenient “Unassign all” for Risks
- No confirmation window on “Unassign all resource groups”
- Cannot set a Company for a specific User
- Incorrectly deleted Resources on delete Company
- Cursor jumps to the top corner on edit in Script editor
- Some Task and Resource properties do not refresh until F5 is pressed
- If enter invalid growth direction, it displays until F5 is pressed
- 3D Path keys directions do not normalise until F5 is pressed
- Currency unit does not updates immediately
- Resource Usage graph does not update automatically when user changes number of units
- “Create bounding box” option is active when 3D Path selected
- Added CALCULATE_Y_SIZE in Script for some 3D objects
- IFC model precision issue
- “Limit Timeline” in Synchro Options does not work
- “Unassigned from Task” issue when language is set to German
- Wrong menu item names when language is set to Spanish
- Error: Round-trip checking of inverse requests failed
- Creating a “Box” in a certain project takes around 10 seconds (expected time is less than 1 second)
- Typing in “Week” field (Focus Time toolbar) produces incorrect result
- Regression: Cannot paste Resource in 6.0
- PRO opens with error: “Attempted to access an unnamed file past its end”
- PRO crashes on opening *.SP file