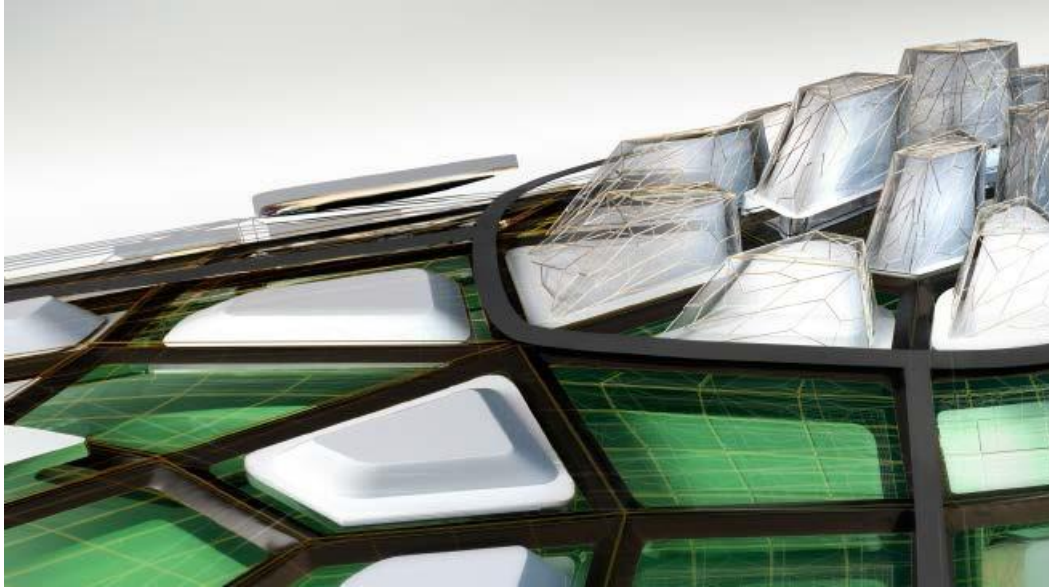# Autodesk® Navisworks® 2016 Service Pack 2

Guide to features and enhancements

May 2015

Please send feedback on this guide to: navisworks.productmanager@autodesk.com

Contents

Primary issues resolved by the Service Pack

Autodesk Navisworks 2016 Service Pack 2 provides the following fixes and enhancements:

BIM 360 Glue Interoperability

- Reordered Open and Save dialogs on BIM 360 Glue tab.
- Moved access point for Append from Glue tab to the Home tab.
- Created access point for Open from BIM 360 in Application menu.
- Improved Project and Model buttons.
- Improved speed of synchronizing data and display of model list.
- Added character limit and improved warning messages if saved model name exceeds maximum path length.
- Implemented truncation of long model and folder names.
- Implemented alphabetical sorting of All Folders view.
- Improved scroll in BIM 360 Project Selection window.
- Improved automatic recovery if crash happens whilst merging Glue models.
- Improved error messaging for all users including Reviewers.
- Fixed an issue with the model count when appending models.
- Included ability to include ampersand in a project title.
- Improved error messaging around invalid characters.
- Included ability to save a merged model with the same name as a models folder or an existing Glue merged model with different capitalization.
- Fixed an issue where merging new set and viewpoint data is not saved.
- Fixed an issue where the admin button failed to push users to the Project Members page.
- Fixed an issue where Navisworks crashes on TLS communication.
- Fixed an issue where Navisworks crashes when opening a merged model that appears as a model in Navisworks.
- Removed an error message that incorrectly states that a merged model could not be created.
- Provided more reliable streaming of BIM 360 models.
- Fixed an error where Navisworks crashes when projects or models are loaded.

Clash Detective

- Fixed an issue when Navisworks crashes when opening the Desktop Analytics in Clash Detective.

Roamer

- Fixed an inconsistency between 'untitled' state in UI, and currently loaded file state.
- Fixed an error in thumbnail display.
- Resolved an issue where DWF reader was creating geometry but not adding it to the scene in Navisworks.
- Fixed an issue where right-clicking Refresh on Home tab displays message: Add to Quick Access Toolbar.
- Fixed an issue where installation of Space Mouse driver caused Navisworks to crash.
- Fixed an issue where export to FBX of file containing lights causes Navisworks to crash.
- Fixed an error when saving a DWG file to Navisworks 2015 or earlier causes Navisworks to crash.
- Upgraded Rest API client.
- Fixed an error where opening a corrupt DWF causes Navisworks to crash.
- Improved error messaging.
- Removed the ability to install partial language packs.

Vault Tab

- Fixed an issue where the German Vault dialogs were displaying in English.