

April 2025

Copyright © 2006-2025 ClearEdge3D, Inc. All rights reserved under the copyright laws of the United States. The EdgeWise™ software constitutes the proprietary, confidential information of ClearEdge3D, Inc., and may not be disclosed or duplicated without the written authorization of ClearEdge3D, Inc.

**COMMERCIAL COMPUTER SOFTWARE: ALL USE GOVERNED BY THE TERMS OF PRODUCT END USER LICENSE AGREEMENT.**

This release notes document changes related to EdgeWise™ v5.8.4.

**Changes In v5.8.5 From Previous Version**

**New Functionality & Improvements:**

- Added a new filter to pipe algorithms to reduce the number of small segments created.
- Added a diameter filter to structured pipe algorithm.
- Added the ability when CTRL Clicking in 3D view, it now deselects pipe runs while chain info spreadsheet is active if that pipe run was already selected.
- Added the feature where the Refit tool for Structure / Ducting / Cable Tray now works with multiple selected elements
- Added the feature where the number keys can now be used to toggle on / off the visibility of models in EdgeWise.
- Added a Hotkey “N” to Flip normals of selected wall in the Building module.
- Added the feature where T’s can now connect to a main line that is slightly larger than the branch.
- Added the feature where the Plant3D plugin now notifies the user if an unsupported spec is applied to the Plant3D project.

**Bug Fixes:**

- Fixed a bug that caused EdgeWise to silent crash when the Z hotkey was used if no point cloud database was loaded.
- Fixed a bug where the Smartsheet’s did not sort by NPS correctly.
- Fixed a bug where structure standards where wiped if imported using the “import standards” button while loaded in the structure folder.
- Fixed a bug where having pipes colored by anything not diameter caused the Easy Connect tool to take exceptionally long.
- Added a flag to notify users when adding unsupported characters to pipe layers.

## **Changes In v5.8.4 From Previous Version**

### **New Functionality & Improvements:**

- Added Chinese & Japanese language support to the EdgeWise installer.
- Added Chinese and Japanese language support to EdgeWise core software.
- Added ability in E3D export for users to organize Zones in the exported macro file based on the Spec/Pressure rating for conversion in Aveva E3D.
- EdgeWise Tools for Revit Plugin translation added with Chinese and Japanese support.
- Added a tool tip for EdgeWise import button.