



AUTODESK® REVIT® MEP 2010 SUBSCRIPTION RELEASE PACK FEATURE SUMMARY

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User Interface Enhancements

Autodesk® Revit® MEP 2010 software includes enhancements to the user interface, as described in the following topics.

Temporary Dimensions in Layout Mode

When editing duct and piping systems in Generate Layout mode, temporary length and angle dimensions display to assist placement.

DWG Export

When you export a file, you can specify whether to export colors as Index Color or as True Color. See **Colors** in the User Guide for more information.

Text Formatting Shortcuts

When editing text in a text note, you can format selected text by pressing Ctrl+B for bold, Ctrl+I for italic, or Ctrl+U for underline. See **Adding Text Notes** and **Editing the Text Note** in the User Guide for more information.

Split Walls with Defined Space Between Them

The Split with Gap tool allows walls to be split leaving a specified gap between them. See **Splitting Elements** in the User Guide for more information.

Keyboard Shortcuts

In this release, Revit MEP provides a new interface for managing keyboard shortcuts for Revit tools. With this interface, you can

- Add keyboard shortcuts and assign multiple shortcuts for each Revit tool.
- Remove keyboard shortcuts.
- Import keyboard shortcuts from another user. Also use this function to migrate shortcuts from a previous release.
- Export keyboard shortcuts to share them with other users, or to use the resulting file in a spreadsheet program, where you can sort, organize, and print a list of shortcuts for quick reference.

See **Keyboard Shortcuts** in the User Guide for more information.

Find and Replace Text in Text Notes

The Find/Replace tool provides a way to find and replace text in text notes in Revit MEP projects. This tool also searches the text in detail groups. You can use this tool to replace placeholder text on several sheets at once. See **Finding and Replacing Text Notes** in the User Guide for more information.

Convert Line Types

Sometimes the line type in your Revit MEP model is not the type you want to work with. The Convert Lines tool converts existing model lines, detail lines and symbolic lines into the preferred line type. See **Converting Line Types** in the User Guide for more information.

Performance

Several areas of improvements were made in the Subscription Release Pack for Autodesk Revit MEP 2010, including areas such as linked files.

Documentation

For this release, the following enhancements have been made to the Help documentation:

- **Walls:** This documentation has been revised to improve its organization and provide more conceptual and procedural information.
- **Curtain Elements:** This documentation has been revised to improve organization and workflow.
- **Multi-Discipline Coordination:** This section has been greatly enhanced to provide more conceptual, workflow, and procedural information, as well as best practices and troubleshooting about use of the Copy/Monitor and Coordination Review tools.
- **Troubleshooting View and Visibility Issues:** This new section discusses best practices and suggested solutions for problems with display, view, and visibility.



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