



AUTODESK UNIVERSITY 2015

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Top 10 Revit Apps Under \$100 in Autodesk Exchange

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Learning Objectives

- Find new free and fee-based Revit add-ins and content on the Autodesk Exchange
- Learn about great Revit productivity-enhancing add-ins and content in Autodesk Exchange
- Learn how to save several hours per week by using several productivity-enhancing Revit add-ins
- Immediately download and install 10 great under-\$100 productivity-enhancing apps

Description

Take a walk through Autodesk Exchange for Revit software and see the most popular applications for under \$100 in action. In this class we will present a mix of free, paid, and Autodesk, Inc., apps that are sure to help any Revit user or CAD manager eliminate repetitive design tasks and create higher-quality designs.

Your AU Experts

Sasha Crotty joined Autodesk, Inc., in 2005 as a developer for Revit Structure. She went on to lead the Revit Structure development team before switching gears into product management. Sasha is currently a member of the Revit product management team in the Architecture, Engineering, and Construction group. As the Revit Core Product Manager, she is responsible for the direction and evolution of Revit's core tools and frameworks, performance, and API. Sasha holds a BA in Architecture and a BS in Electrical Engineering and Computer Science from the University of California, Berkeley, as well as an MBA from Boston University. In her spare time Sasha enjoys growing miniature orchids and traveling around the world.

Find new free and fee-based Revit add-ins and content on the Autodesk Exchange

Your portal to the Autodesk Revit software ecosystem, Autodesk Exchange provides access to tools that allow you to more efficiently author information-rich Building Information Models and help you customize Autodesk® Revit® to meet your unique and specific design needs.

Autodesk Exchange apps:

- Are safe, easy, and powerful
- Extend the power of Autodesk software
- Easily to find, browse, purchase, download, and use

The Autodesk Exchange Apps site for Autodesk Revit currently has 370 apps. These apps can be free, trial, paid, or an Autodesk subscription benefit. All apps provide immediate solutions to problems.

Getting the add-ons you need has never been easier. Visit the Revit Autodesk Exchange store (www.revitappstore.com) to access a broad range of Autodesk approved extensions.

What Is a Revit App?

An app is anything that can complement your Revit experience. Examples include:

- Add-ins (plug-in)
- Standalone applications
- Web services
- Training tutorials
- E-books
- Content



Immediately download and install 10 great under-\$100 productivity-enhancing apps

To download a Revit add-in from Autodesk Exchange visit: www.revitappstore.com

Browse to the desired App by searching Exchange Apps or try out an app from the featured apps lists.

Check that the app is compatible with your version of Revit.

Compatible with:
Autodesk Revit
Version: 2016 , 2015 , 2014
Autodesk Revit Architecture
Version: 2016 , 2015 , 2014
Autodesk Revit MEP
Version: 2016 , 2015 , 2014
[More](#)

Click the “Download” or “Buy Now” button to download the app.

<p>Free</p> <p>Download</p>	<p>USD 7.99</p> <p>Qty to Purchase <input type="text" value="1"/></p> <p>Sub total: USD 7.99</p> <p>Buy Now</p>
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Once the install process completes you can immediately gain productivity by using the app in your everyday workflows. The app will automatically install in all compatible versions of Revit on your machine. For most apps in Revit 2014-2016, the tools will immediately show up in either the Add-Ins or their own tab. However, a few more select apps in Revit 2014-2016 and all apps in Revit 2013 and earlier will require a restart of Revit to appear in the UI.

To access Autodesk Subscription apps, your Autodesk ID has to be associated with an active subscription account. If you do not have a subscription account associated with your login, please contact your subscription account manager for access.

Learn about great Revit productivity-enhancing add-ins and content in Autodesk Exchange

Learn how to save several hours per week by using several productivity-enhancing Revit add-ins

During the class, we'll demo these 10 great Revit apps. Try them out for yourself!

- **BIM One Import/Export Excel**

- Cost: Free
- Direct link:
https://apps.autodesk.com/ACD/en/Detail/Index?id=appstore.exchange.autodesk.com%3aimportexportexcel_windows32and64%3aen
- Features:
 - Import/export schedule data
 - Import/export project standards
 - Line / object styles
 - Material information
 - Project information
 - Sheet & view information
 - Export
 - Family list
 - Shared & project parameter info

- **CAD Masters RQuick Select**

- Cost: Free
- Direct link:
https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3arquickselect_windows32and64%3aen
- Features:
 - Quickly select by element type and properties
 - Use "Or" mode to match any of the properties.
 - Use "And" mode to match all selected properties.

- **XRev Freebies Suite**

- Cost: Free
- Direct link:
https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3axrevfreebiesuite_windows32and64%3aen
- Features:
 - Apply revisions to multiple sheets
 - Create section box views



- **AMC Bridge CAD to Earth**

- Cost: Free
- Direct link:
<https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3acadtoearth%3aen>
- Features:
 - Establish a connection between Revit and Google Earth or Google Maps
 - Import surface from Google Earth as a toposurface
 - Upload project to Google Earth
 - Create a 3D PDF

- **Boost Your BIM Bulk File Upgrader**

- Cost: \$99
- Direct link:
https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3abulkfileupgrader_windows32and64%3aen
- Features:
 - Batch upgrade of projects, families and templates in a specified folder

- **ReviTea Grid/Level Tools**

- Cost: Free
- Direct link:
https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3areviteagridleveltools_windows64%3aen
- Features:
 - Trim/Extend 2D or 3D grid extents to a reference
 - Define 3D height of multiple grids
 - Trim/Extend 2D and 3D level extents to a reference
 - Show/Hide bubbles of multiple grids or levels

- **AriCAD Duplicate Views**

- Cost: Trial / 10.00€
- Direct link:
https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3adupliquervues_windows64%3aen
- Features:
 - Easily duplicate views
 - Optionally specify a template
 - Optionally duplicate with detailing or as dependent view



- **COINS Auto-Section Box**

- Cost: Free
- Direct link:
<https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3acoinsauto-sectionbox%3aen>
- Features:
 - Quickly create a section box around selected items
 - Define buffer/section box size
 - On/off section box toggle

- **Plain Tools 2D Placer**

- Cost: Trial / \$20
- Direct link:
https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3a2dplacer_windows32and64%3aen
- Features:
 - Quickly find and place detail items and annotation symbols

- **Kiwi Codes Bonus Tools**

- Cost: Trial / \$35/year
- Direct link:
<https://apps.autodesk.com/RVT/en/Detail/Index?id=appstore.exchange.autodesk.com%3abonustools%3aen>
- Features:
 - ~70 tools to improve daily productivity
 - Highlights:
 - Track insertion date of families
 - Change text case
 - List all referenced files
 - Highlight & isolate warning elements
 - Create 3D views for each level or workset
 - Batch create wall dimensions



Resources

- Watch classes from past AUs for free
 - au.autodesk.com/au-online
 - More apps:
 - Top 10 Revit Apps Under \$100 (2013)
 - <http://au.autodesk.com/au-online/classes-on-demand/class-catalog/2013/revit-for-architects/ab1850>
 - Top 10 Free Revit Apps (2012)
 - <http://au.autodesk.com/au-online/classes-on-demand/class-catalog/2012/autodesk-revit-for-architects/top-10-free-autodesk-revit-apps-in-the-autodesk-exchange>
- Autodesk Exchange App Store
 - <https://apps.autodesk.com>
- Revit Exchange App Store
 - <http://www.revitappstore.com>
- FAQ for users
 - <https://apps.autodesk.com/Public/FAQ>
- FAQ for publishers
 - <http://usa.autodesk.com/adsk/servlet/item?siteID=123112&id=20149725>
- Autodesk Exchange Apps Developer Center
 - <http://usa.autodesk.com/adsk/servlet/index?siteID=123112&id=17183245>

