

Ideate Software Presents: Spotlight on NBBJ Seattle

Studies in Success

Solution Toolkit: Autodesk® Revit® Architecture, Autodesk® AutoCAD®, Microsoft® Excel®, Ideate BIMLink, and Ideate Explorer for Revit

Ideate Software customer NBBJ faces daily challenges in its complex and sophisticated design work. The firm is maximizing its BIM advantage with Ideate Software – Revit tools that improve information flow, facilitate collaboration and make managing BIM data faster and easier.

Ideate BIMLink Advantages

- Saves Valuable Time
- Enhances Revit Workflow
- Reaches needed Revit data
- Frees talented staff from data entry – because it is automated and accurate via Microsoft Excel
- Complements the features of Autodesk Revit Architecture, Autodesk Revit Structure, and Autodesk Revit MEP

Challenges Answered With Ideate BIMLink

Labeling and Scheduling

Richard Sachs, Project BIM Coordinator, NBBJ, Seattle, Washington, has been in the process of sequentially labeling and scheduling 9,000 curtain panels. As he says, “It would have been impossible to do without Ideate BIMLink.

“We needed to schedule the host wall cardinal direction, the host wall Type and unique ID, all data that Autodesk Revit does not allow you direct access to in schedule or tags. I could only push this information in to the curtain panels with Ideate BIMLink.

“Revit failed to properly schedule the floor level of the panel and I was able to get the host wall base constraint and push that into the panel by using Ideate BIMLink.”

**Richard Sachs, Project BIM Coordinator
NBBJ, Seattle, Washington**



“...labeling and scheduling 9,000 curtain panels... impossible to do without Ideate BIMLink.”

—Richard Sachs,
Project BIM Coordinator,
NBBJ, Seattle, WA, USA

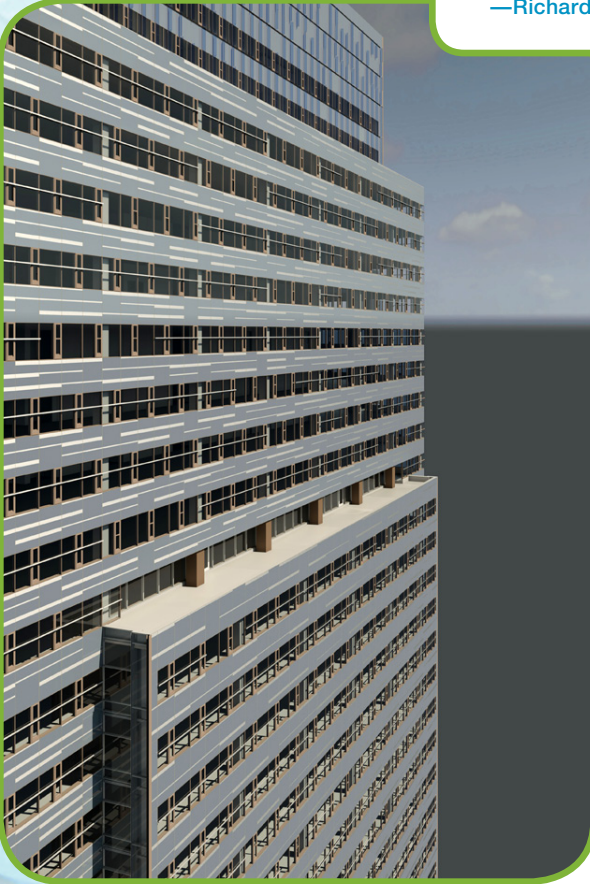
Ideate Explorer for Revit Advantages

With Ideate Explorer for Revit, users

- Audit BIM projects with ease
- Save hours, uncertainty, and Revit file space
- Find and delete wrong, obsolete and hidden problem items, including DWGs
- Find, refine and revise elements, even those excluded from the project browser
- Get a full, in-depth view of any Revit model and understand all elements present
- Easily maintain standards compliance
- Ensure quality assurance and quality control

“Ideate Explorer for Revit is absolutely the best tool for model auditing, power selection and model maintenance.”

—Richard Sachs



Challenges Answered with Ideate Explorer for Revit Selection Sets

“I have used Ideate Explorer for Revit to create selection sets for the panels, as Revit allows you to select all Instances by Type, but it’s more difficult to select all the Types of one Family; Ideate Explorer makes short work of it.”

“I would not be able to do my job as project BIM lead without Ideate Explorer for Revit. I can easily find CAD imports that Revit gives you no easy way to find. I can select all the room separation lines and move them to the correct workset.

“Revit gives you no way to select all instances of room separation lines. Ideate Explorer for Revit is absolutely the best tool for model auditing, power selection and model maintenance.”

Conclusion

Richard Sachs, featured NBBJ Seattle office team member, offers in summary, “I have been using both Ideate BIMLink and Ideate Explorer for Revit heavily.” And, without these advantages, “I would not be able to do my job as project BIM lead.”

Project Curtain Wall

About NBBJ

Founded in 1943, NBBJ is a design practice of worldwide scope with locations in Beijing, Boston, Columbus, London, Los Angeles, New York, Pune, San Francisco, Seattle and Shanghai. NBBJ comprehensive, end-to-end services include architecture, environmental graphics, interior design, landscape architecture, lighting design, planning and urban design.

Important projects in the US Pacific Northwest have included the Bill & Melinda Gates Foundation in Seattle, Washington, the Seattle Children’s Bellevue Clinic and Surgery Center, Bellevue, Washington, and Amazon.com at Denny Triangle, Seattle, Washington.

About Ideate Software

Ideate, Inc. is a leading Autodesk Authorized Developer with 25+ years’ experience in software development and specific focus on Building Information Modeling (BIM). As an Autodesk solutions provider, Ideate has offered quality software, training, support and custom consulting services to the architectural, engineering and construction (AEC) industries since 1992. Headquartered in San Francisco, California and operating Autodesk Authorized Training Centers (ATCs) in California, Oregon and Washington, Ideate is recognized as an Autodesk Gold Partner for Architecture, Engineering and Construction, one of Autodesk’s highest levels of authorization.

Ideate Software is a comprehensive set of far-reaching BIM data management tools. Ideate BIMLink powers the “I” in BIM, allowing users to pull data from an Autodesk Revit file into Microsoft Excel for fast and precise editing, and push the data back into Revit with equal ease. Ideate Explorer for Revit lets users search, filter, quantify and select to easily manage the 100,000+ elements in a Revit model. Both solutions help Autodesk Revit users solve problems in AEC workflows and help the Revit community leverage BIM to its fullest advantage.

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