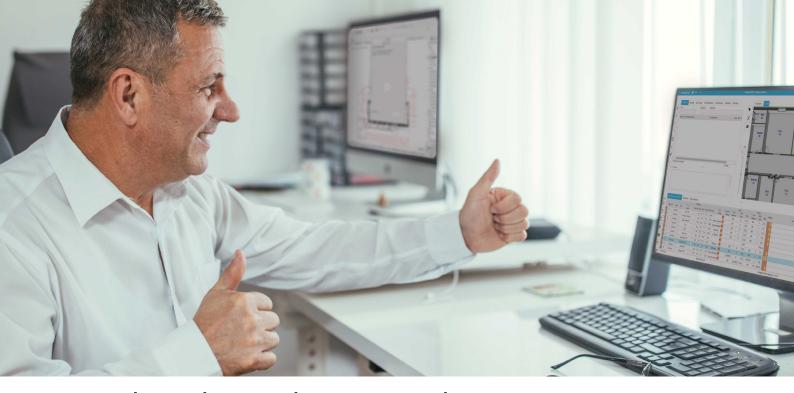


Experience a safer and more open world





Get ready to change the game with latest performance improvements

There are so many good things to say about this release. We are always working to improve Openings Studio from release to release, this time we focused on some long-standing features such as Plan Views and improving the speed of analyzing 3D projects.

Plan views have been changed. We are no longer going to analyze them. Instead we have made a brand new view (Pg. 2) that will work much like plan views did. There's also a great new feature in Revit 2022 that's going to ease the burden of architects making PDFs (Pg. 2). Analyzing 3D projects is faster (Pg. 3). Best of all, performance in the application has been improved too.

This is not the end of speed improvements. I know that the ability to work better and more efficiently is a huge priority to many, but I hope you enjoy what we've done so far.

Don't forget to check out our excellent <u>Knowledge Base</u> for more information about this release. Please contact your local BIM Manager or Openings Studio Consultant with questions.



Erin Fay Openings Studio Product Owner

Table of Contents

02 | New 2D View

02 | Changes to Plan Views

03 | Create PDFs During Analysis

03 | Analysis Speed Improvement

04 | Send to Consultant Button Relocated

04 | Deleting Old Projects Changed

04 | Active Cursor in Quick Set Filter

05 | PDF Editor Annotation Tools Relocated

05 | Find Pins across Multiple Pages

05 | Door, Frame Schedule Pin Coordination

06 | Openings Studio to Procore Integration

07 | Branded Specification Headers

07 | DSS Details Screen

08 | BIM Object Libraries

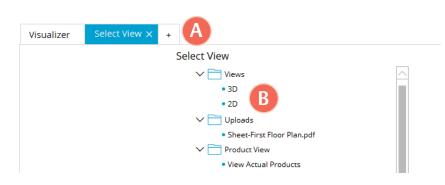
09 | Find answers fast with the Knowledge Base

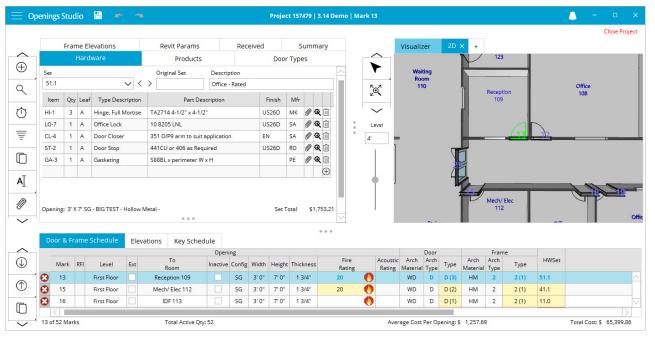
10 | Get help with Openings Studio Global Support

New 2D View

A new view has been added to the Visualizer tab on 3D projects ... a "2D" view! This new view shows openings from the top down. While some perspective is still visible, and orbit can still be used, the opening you have selected will automatically show the door at plan-like angle.

To open, click the +(A) in the Visualizer and under Views, selected 2D (B).



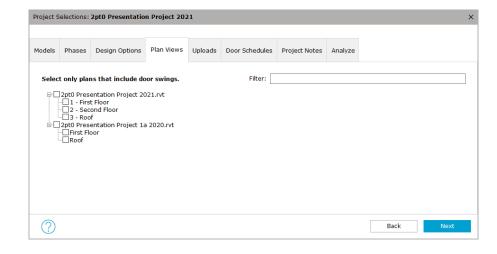


Changes to Plan Views in Analyze Wizard

Going forward with this release, Plan Views will no longer be analyzed on 3D projects. We have retired this feature. Plan View selections in the Analyze wizard will only be made to collect door swing lines for the 3D and 2D view.

The bonus? Analyzing will be faster!

Note: Projects containing old Plan Views will still have those views. Only newly analyzed projects will not.



Create PDFs During Analysis

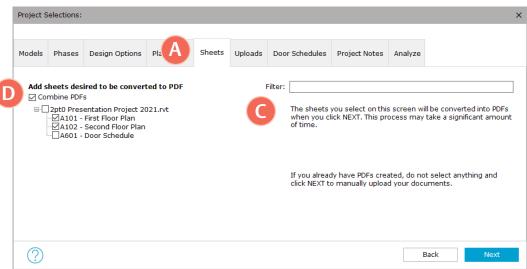
In Revit 2022, Autodesk has introduced a great new feature... the ability to make PDFs without using the print function.

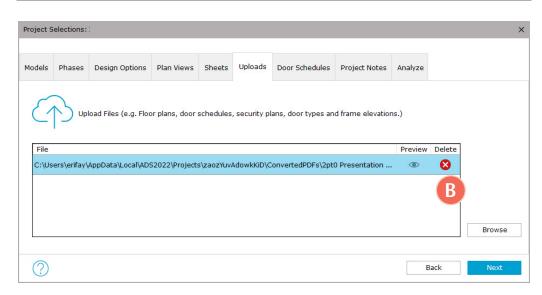
The best part? We're able to tap into this new feature and make PDFs during analyze too!

A new tab has been added to the Analyze Wizard called "Sheets" (A) and anything selected here will be turned into a PDF! No time is added to the analysis process, simply click the "Next" button to move to the Uploads tab and generate PDFs (B).

Architects can also use the Filter (C) to find the pages they want quickly. Combine PDFs (D) will be automatically selected.

Future Feature: Revit 2022 and future releases will have this functionality.



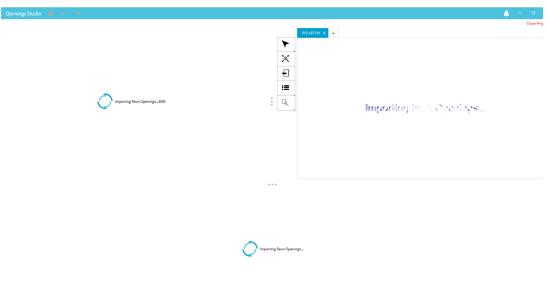


Analyze Load Process Speed Improvement

This change is a significant quality of life improvement for architects analyzing large 3D projects. We've increased the speed of the load process that happens at the end of an analyze.

While this change will vary project-to-project, architects analyzing large projects may see as much as a five times faster load process at the end.

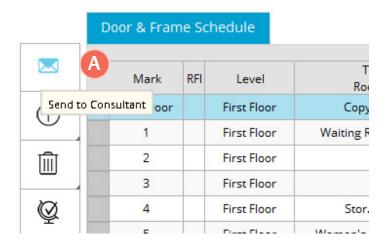
We also tweaked the way the screen loads, so an architect may continue working in Revit once this screen begins.



Send to Consultant Button Relocated

The Send to Consultant button, usually used by architects and formally located next to the Door & Frame Schedule tab has been relocated to a button on the toolbar (A).

This button is permission based and you may not see it on your login.



Deleting Old Projects Changed

Tired of waiting to login into Openings Studio while it deletes old projects? Wait no more! Projects will now delete in the background and you will be able to login right away.

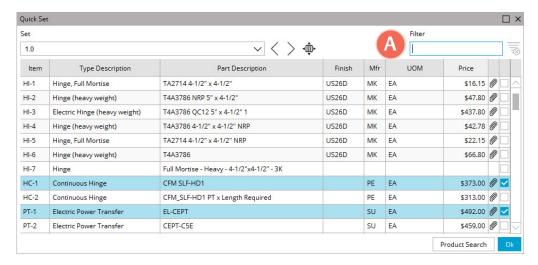
This screen may still pop-up briefly, but will disappear after a few seconds.



Automatic Cursor in Quick Set

This change will save you a click! The cursor will now automatically be active in the filter bar (A) when you launch Quick Set.

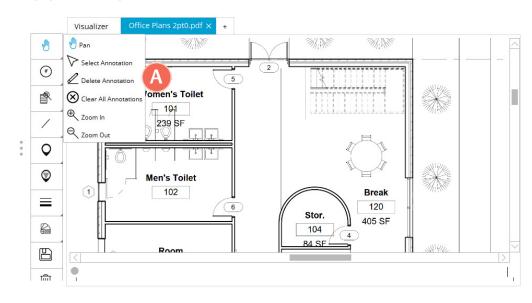
Click on Quick Set and start typing to find the product you need.



PDF Editor Annotation Tools Relocated

The ability to edit annotations on a PDF has been moved under the Hand tool in the PDF Editor toolbar (A) for easier selection.

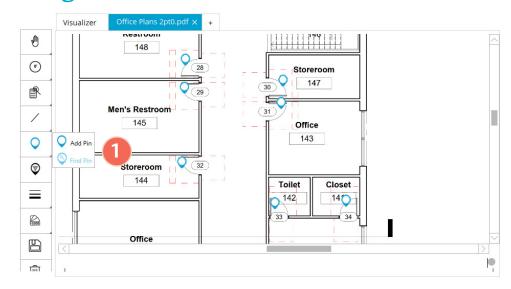
Helpful Trick: If your fly out menu won't open, click in white space and then move your mouse back over the icon to get the menu.



Find Pins across Multiple Pages

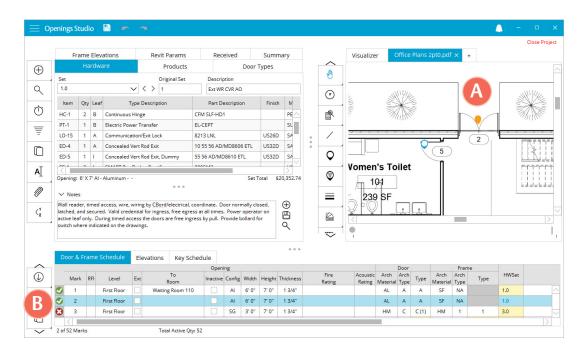
A new feature has been added to find pins that you dropped on PDFs with multiple pages. Under the Add Pin, a new button for Find Pin (1) has been added. Click on it to search multiple pages when selecting openings.

Future Feature: A speed improvement for the search is targeted for the next release.

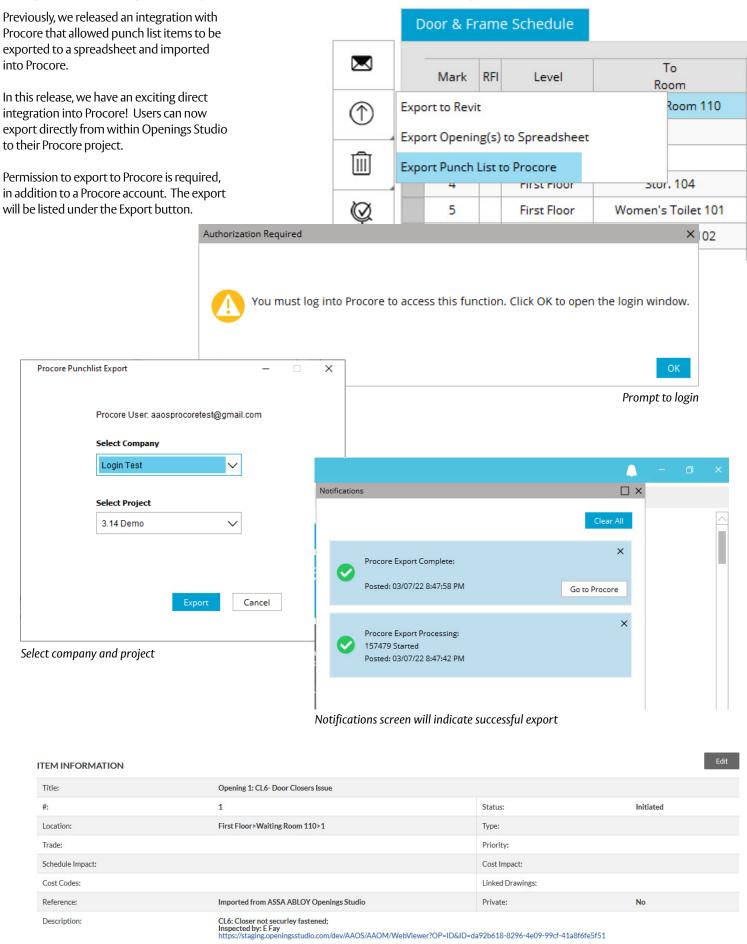


Door & Frame Schedule Pin Coordination

Clicking on a pin (A) in the PDF will now automatically jump to the opening in the Door & Frame Schedule (B) for easier navigation between pins and openings.



Improved Openings Studio-to-Procore Integration



Procore will display issue, Smart Tag link, and associated images

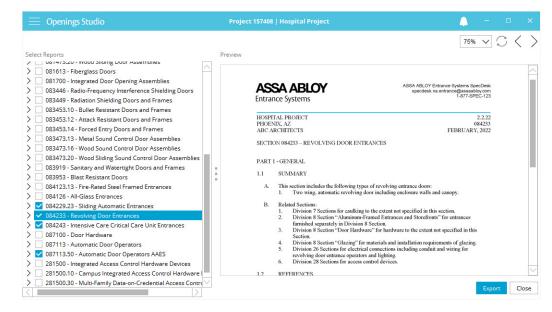
% 269682.jpg **≛**

Attachments:

Branded Specification Headers

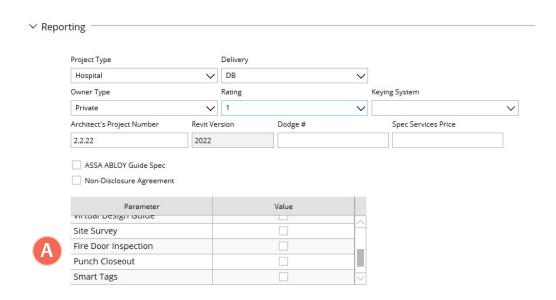
The specifications used by ASSA ABLOY Entrance Systems now have headers on the specification documents. The ASSA ABLOY Entrance Systems business descriptor will be displayed on all divisional specification material.

To populate the header correctly, complete the Project name, city, state, and architect on the Details screen.

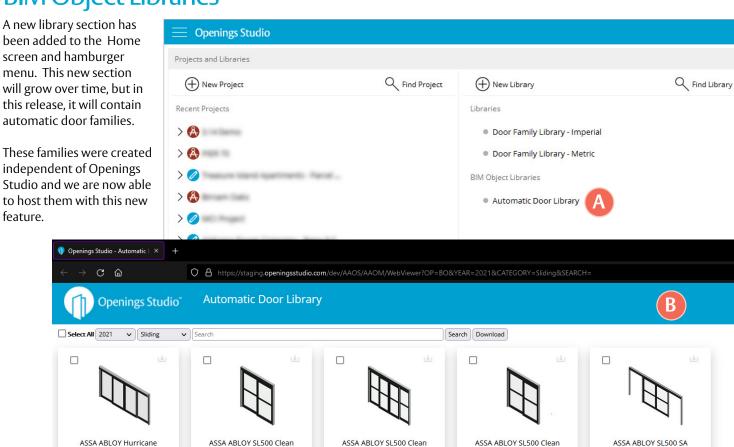


DSS Details Screen Parameters

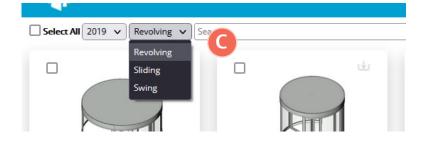
New parameters have been added to the Details screen (A) for documenting services provided on a DSS project in the United States.



BIM Object Libraries

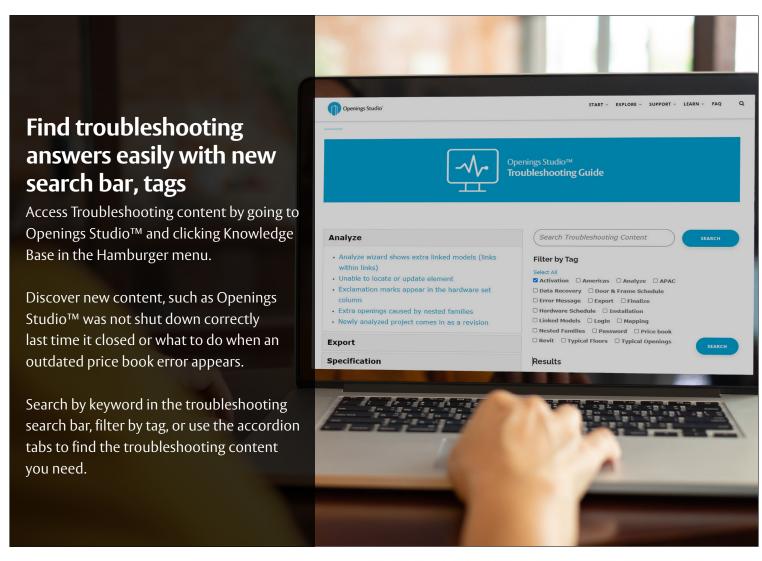


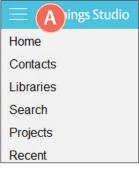
Click on the library name (A) to launch a web browser (B) where families can be downloaded by year or category (C). Multiple families may be downloaded by using the check boxes or individually with the download arrow (D).



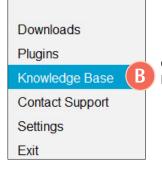


Reverse Breakout

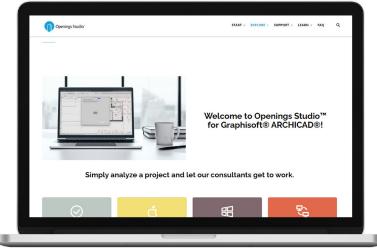




Click on the Hamburger Menu (A) at the top of Openings Studio™.



Click on Knowledge Base (B).



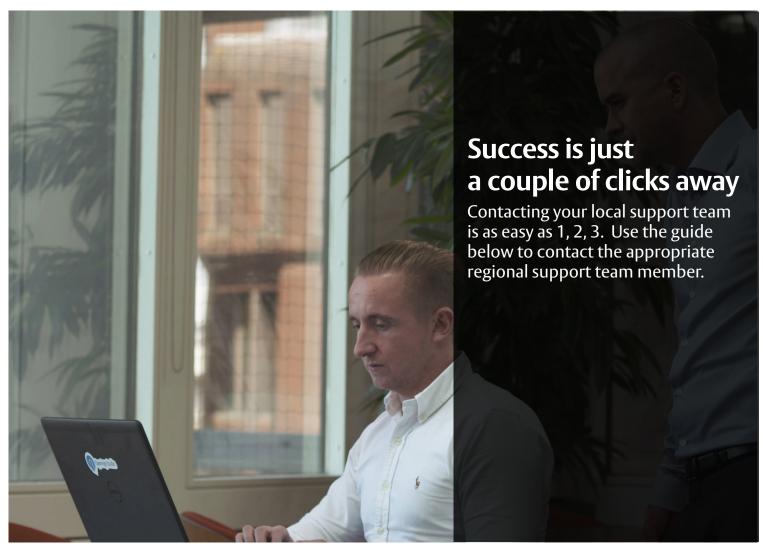
Access current information on the Knowledge Base

Walk architects and BIM Managers through the <u>analyze</u> or <u>export</u> process with just a couple of clicks, or find new information about installing <u>Archicad®</u> add-ons. Visit https://knowledge.openingsstudio.com to find the latest.

Stay current with the latest features

The current Release Notes are always available in the Knowledge Base on the Specifier and Consultant home pages. For past release notes, visit the Release Archive. Click on Openings Studio™ Release Archive at the bottom of the current Release Notes.

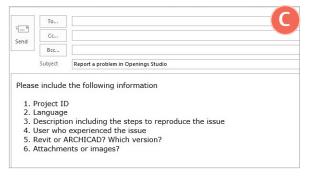
Have questions related to the Knowledge Base? Email knowledge@openingsstudio.com.



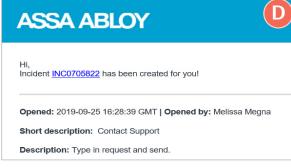


Click on the Hamburger Menu at the top of Openings Studio (A).

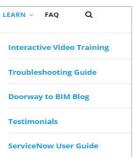
Under Knowledge Base, click on Contact Support (B).



An email will pop-up from your email client, pre-addressed to the appropriate support team. The e-mail will include helpful questions. Add your details and hit send (C).



Once submitted, you will receive a verification email that a service ticket was created (D).



Need more help?

The ServiceNow User Guide is available to ticket fulfillers from the drop-down in the main navigation.

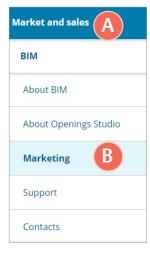


Your search is over

If you've been on the hunt for whitepapers, solution sheets, brochures, videos or other marketing items, you can easily find these materials on Avenue.

Go to Library and select Market & Sales (A). Then select Marketing (B). From there, you'll find an abundance of resources including the following:

- Access the BIM & Openings Studio Playbook
- Review Event & Tradeshow assets
- Hear from users like you
- <u>Discover global case studies</u>
- Listen to Doorway to BIM
- Watch the Openings Studio playlist
- Read news & press releases
- Learn Openings Studio branding protocols
- Download Release Notes





BIM Education Guide BIM is a complex topic, but with our self-paced

BIM is a complex topic, but with our self-paced Education Guide, you can quickly get caught up to speed and find great resources across the Group. Download it on Avenue



Architect Bundle

Download targeted marketing resources for architects and BIM

managers on Avenue.



Owner Bundle

Download targeted marketing resources for owners, facility managers and architects <u>on Avenue</u>.

Have questions related to marketing? Email marketing@openingsstudio.com.

The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world. **ASSA ABLOY**