Working together towards a common vision

3.7 Release Notes

Openings Studio

Experience a safer and more open world



ASSA ABLOY

Working together towards a common vision

We have all been affected by the challenges presented by Covid-19. Despite this, the Openings Studio team has come together in unique and inspiring ways. Our teams around the world have proven particularly resilient and adaptable to the "new normal", which is why I am pleased to present the newest enhancements and features in this release.

Every addition made in this release is to make information easier to find and access. This release includes new features such as Revit® 2021, as well as performance enhancements to Building and Plan Views. There are new ways to search and filter in Revit parameters, as well as search in Plan Views. And much more!

We're here to provide and support you through the changes, and as always, thank you for joining us on this journey and providing continued input for the ever-growing Openings Studio ecosystem. If you have questions about this release, please don't hesitate to reach out to your local BIM Manager or Openings Studio Consultant.

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Cheers,

Paul Candy

Global Director of BIM Technologies

New Zealand:

Ahead of the curve in building technology solutions

Fraser Imrie, BIM Technologies Consultant for ASSA ABLOY Opening Solutions New Zealand, shares how New Zealand is maintaining a competitive edge with BIM. **Read his story on Avenue**.







Building View enhancements



Boost drawing speeds with new selections

Ongoing improvements have been made to increase the speed of the building view, and this release is no exception. Zooming, orbiting and navigating larger projects are now easier than before. Octree Culling (A) is now available in the Visualizer toolbar under Viewing Options (B).

Octree is often used to partition a three-dimensional object by subdividing it into eight boxes. Octree Culling thus, breaks down how much of the building is rendered at any given time. This enhancement applies to any 3D project in Openings Studio™.

Note: Octree Culling will be activated by default, but it is possible to revert to the previous drawing method by turning it off.

Deselect categories to further improve speeds

Access and view categories (C) of elements such as curtain walls, floors, walls, openings tags and more under the visibility options available in the Visualizer toolbar. If you find that projects are still taking time to load, deselecting some of these options can improve performance speed.

Improved line drawing for Intel® graphics cards

With the latest update, you will notice significant improvements in the line drawing of openings (D) and projects in the Visualizer and Building View.



After

Plan View enhancements, improvements

Changes have been made to plan views to allow us to filter out levels that are not relevant to the plan view, such as the top of the basement level (A). These improvements are dependent upon how the project, or the depth of the views have been set up in Autodesk® Revit®.





New PDF Viewer added

Q

Open and search for openings easily within uploaded PDF Plan Views with the updated PDF Viewer.

Click the desired PDF and select the opening in the Door and Frame Schedule (A), or in the Plan View.

Search the opening automatically in the PDF by selecting the auto search icon.

Zoom with CTRL+ scroll or pan and orbit within the PDF viewer (B) using your mouse wheel.

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Autodesk® Revit® 2021 added to Plugin options

The Autodesk® Revit® 2021 plugin is now available. To find this, go to the hamburger menu and select from the Plugins options. Openings Studio[™] provides integrations to the last four versions of Revit® supported.



Options
Plugins
Revit 2021
Revit 2020
Revit 2019
Revit 2018

Swap and Replace updates and additions

To Swap and Replace hardware items, choose the item you wish to swap, then select the Swap and Replace button (A) from the Hardware Toolbar and select the product to swap (B).

View which hardware you are swapping and replacing by reviewing the finish and the manufacturer code in the Swap and Replace (C) notification box.

Need one last review before swapping out hardware? A warning (D) will now appear when swapping and replacing hardware before replacing hardware, indicating the original hardware and the replacement hardware items.

Made a mistake? Don't worry! Selecting the undo button (E) at the top of the application will allow you to revert back to the original hardware.



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Search and filter in Revit Params Tab

Quickly search for parameters under the Revit Params tab, by clicking in the search and filter field (A). The field automatically searches as you input information.

Hardware	Products	Door Types	Frame Elevations	Revit Params	Summary		
family] 🗟 (A					
	Parameter		0	riginal Value			
Family Name			CCM Entry Door 2			Sgl-A-mm Rails-ALU-51.0mm Face-Custom Frame	
Family Type N	lame		1118x2150			1118mm x 2150mm x 51mm-O-O-Clear	
AAOS Fai	mily Version					1.0	
Family Na	ame	i i i	CCM Entry Door 2		CCM Entry Door 2		
FamilyHo	stFireRating						
FamilyHo	ostName		CCM Exterior Wall - W	1a 190 41 Furring	CCM	Entry Door 2 Prior Wall - W1a 190 41 Furring	
FamilyHo	ostType		Autodesk.Revit.DB.Wa	//		Autodesk.Revit.DB.Wall	
FamilyHo	ost		d2dede6d-82b9-411d-	a91f-ad72b5c96d	d2dede6d-82b9-411d-a91f-ad72b5c96d7a-00		
FamilyHo	stFlipped		False		False		
FamilyHo	stOrientation	1	0,1,0			0,1,0	
Family			1118x2150			1118x2150	
Family Na	ame						
Family an	nd Type		1118x2150			1118x2150	

Spec Services Prices field added to Project Details

Under Reporting in Project Details, a Spec Services Price (A) can now be added to a Project. This will enable the ability to capture or add the value for each specification produced from this release forward.

The ability to edit this field is set by a permission in User Access Control "User can Edit Spec Services Price in Project."

Note: This field only accepts numerics, has no decimals or unit amount, and does not have an associated currency.

📃 Openings Studio					
Project Details					
Project Type 💿 Project					
Name			Language (Cu	rrency)	Units
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Hardware Only	~	Specification 💊			
Architect's Project N	umber Revit Vers	ion Dodge #	Spec Services Price		
	null				
BIM Project	With T	ext Specification			
With Access Co	ontrol				
Non-Disclosur	e Agreement				
> Remarks					
> Comments					

Report notifications improvements

Report names will be visible in notifications, so users will be able to now see which reports are available (A). Additionally, an icon indicator will appear when notifications are in progress, failed or completed (B).



Icon added for electrified hardware

Lightning bolts symbols (A) for hardware sets have been updated to include more electrified products.

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la	rdware Set 21.0					
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5	Hinge (heavy weight	t)	T4A3786 4-1/2" x 4-1/2	2" US	26D	McKinney
1	Electric Power Trans	sfer	CEPT-NW		+	Securitron
1	Flush Bolt w/Fire Bo	lt	2948	US	26D	Rockwood
1	Access Control Mor	Lock	DG164 IN220-82278 O	MZ US	26D 🖌	SARGENT
1	Core		DG1 6300	US	15	SARGENT
1	Coordinator		2672 x Mtg Brkts as Re	e <mark>q'd</mark> Bla	ick	Rockwood
2	Door Closer (surfac	e)	351 O	EN		SARGENT
2	Kick Plate		K1050 8" x 2" LDW	US	32D	Rockwood
2	Wall Stop		409	US	32D	Rockwood
1	Gasketing		S88D x LAR (head/jam	bs)		Pemko
1	Position Switch		DPS-M-GY		4	Securitron

View Actual Products tab shows options added to projects

A fix has been made to the View Actual Products tab in the Visualizer to show when options have been added to products.

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C	HI-2	Hinge (heavy weight)	T4A3386		HI-4 Hinge, Full Mortise TA2314 4-1/2" x 4-1/2" HI-5 Hinge Full Mortise Hyp WI T443786 4-1/2" x 4-1/2"	US32D MK
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	HC-2	Continuous Hinge	CFM_HD1xLength Required		HC-5 Hinge, Double Acting DSHP01C-84 SI -1 Sliding Door Howe HBP200A	PE

Review Hardware Sets from View Set Info in Products tab

Want to see which hardware sets your items can be found in? Select the hardware item in the Products tab, and rightclick (A). Select View Set Info, and then select the Hardware Set to view (B). This will take you to the associated hardware set in the Hardware tab.





R

Rename Punch Out Column to Status

Punch Out (A) column has been renamed to Status (B). To view the column, go to Column Visibility and select Status. You can then select the status of the opening in the drop-down options.

Note: This is for Owner or Mobile App projects only.





Learn more through interactive training videos

Knowledge Base

Looking for more resources about Openings Studio™? Look no further. The new Openings Studio™ interactive training videos will quickly train you on the most common features and workflows of this award-winning platform.

Available now on the Openings Studio™ Knowledge Base under *Learn* > *Interactive Training Videos* in the main navigation.



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



Options Plugins Knowledge Base B Help Exit

Click on Knowledge Base (B).

Landing pages available to all users

All architect processes and workflows are now accessible without logging in through Openings Studio[™]. Walk architects and BIM Managers through the <u>analyze</u> or <u>export</u> process with just a couple of clicks.

Stay current with the latest features

The current Release Notes are always available in the Knowledge Base on the Specifier, Consultant and Security 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.

Our team is ready to help you get more out of Openings Studio

Contacting your local support team is as easy as 1, 2, 3. Use the guide below to contact the appropriate regional support team member.

> Sam Light, EMEA Openings Studio support manager for ASSA ABLOY Opening Solutions EMEA and Morten Daniel Kynell, BIM Development Manager EMEA for ASSA ABLOY Opening Solutions EMEA, work together on a customer support issue.

> > D

Home
Sample Libraries
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Knowledge Base
Help
> Help Videos
Openings Studio Consultant Locator
Specification Consultant Locator
 Contact Support
Update User Details
About
Upload Error.log
Download Test
Exit

Click on the Hamburger
Menu at the top of
Openings Studio <mark>(A)</mark> .

Under Help, click on

Contact Support (B).

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	Subject	Contact Support

ASSA ABLOY

Incident INC0705822 has been created for you!

Opened: 2019-09-25 16:28:39 GMT | Opened by: Melissa Megna Short description: Contact Support

Description: Type in request and send.

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Doorway to BIM Blog
ServiceNow User Guide

An email will pop-up from your email client, pre-addressed to the appropriate support team. Add your support request and hit send (C).

You will also 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 Learn drop-down in the main navigation. 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.

