Export

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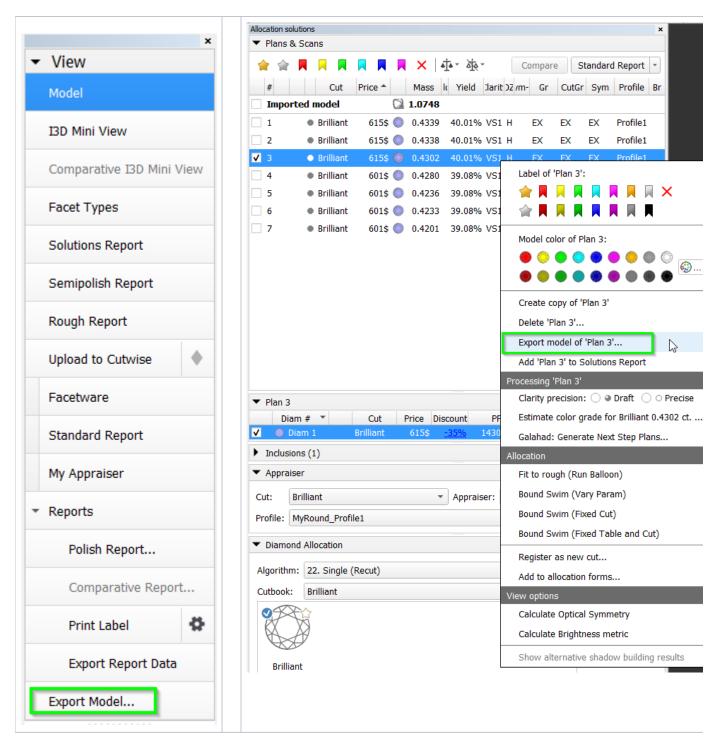
Exporting selected solution model

Export restriction ⚠

Please note that only solutions can be exported this way

To export the selected model, do one of the following:

Press the Export model button on the right	or	right-click the model and select Export model from the context menu.
panel		



Upon pressing, you will be prompted to specify the file name, location, and basis.

The possible file formats are:

• DMC

The possible basis options are:

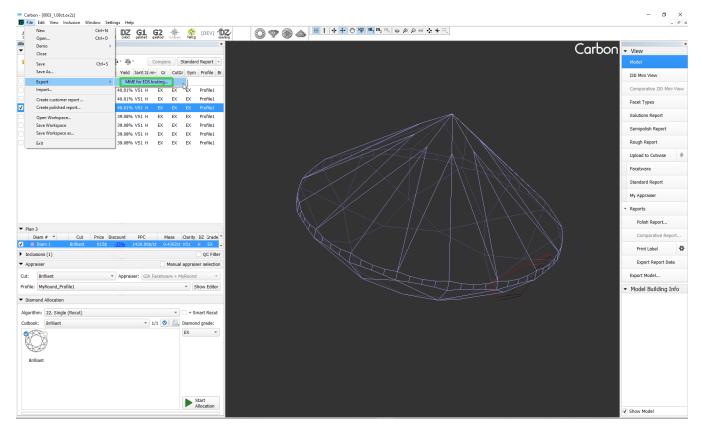
• Report (the model is oriented in the standard way, with the first facet at zero azimuth).

Export model of 'Plan 3' to		,			×
\leftarrow \rightarrow \checkmark \uparrow \Box \rightarrow This PC \rightarrow Data (D:) \rightarrow dmc file		5 V		file	
Organize 🔻 New folder					?
report.dll_2.12.12 ^ Name	Date modified Type	Siz	e		
🐉 Dropbox (OctoNu	No items match your search.				
 OneDrive 					
💻 This PC					
🗊 3D Objects					
🔜 Desktop					
🚔 Documents					
🖊 Downloads					
b Music					
E Pictures					
Videos					
🏪 System (C:)					
Data (D:)					
File name:					~
Save as type: DiamCalc DMC (*.dmc)					~
Basis: Report Basis					
∧ Hide Folders			Save	Cancel	

After you specify the necessary data, a file with the model will be saved.

Export of MME for EOS bruting machines

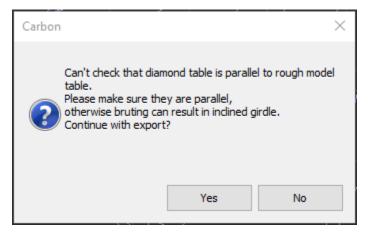
The system allows exporting of rough stones with recut solutions in the MME format for EOS bruting machines is enabled.



💎 Save As				<i></i>			×
← → • ↑ 📙	> This PC > Data (D:) > EC	S Bruting		ٽ ~	, Search	EOS Bruting	
Organize 🔻 New	/ folder						?
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> 👝 Data (D:)	~						
File name:							~
Save as type:	MME files (*.mme)						~
Girdle interpolati accura	on 0.010000						
∧ Hide Folders					Save	Cancel	

While exporting the MME file, the user is prompted to specify the girdle interpolation accuracy in mm.

If the table of the rough stone can't be determined reliably, a warning message would pop up during export:



If the table of the rough stone is not parallel to that of the brilliant, another warning message would pop up:

Oxygen	\times
Angle between diamond table an rough model is 0.148395 deg (> 0.010000 deg). Bruiting as is will result in inclined girdle. Are you sure you want to continue export?	
<u>Y</u> es <u>N</u> o	

Post-scan automatic STL and ASCII export

You can configure the system so that after the stone scan the obtained model will be automatically exported to STL or ASCII format:

- 1. Select Settings > General Settings.
- In the Automatic Actions section, click the Post-Scan Export tab.
 Enable STL text, STL binary, ASCII or all of them, and set save locations for them.
- 4. Click OK.

Settings		\times
Page Filter	Automatic Actions	
General	Post-Scan Actions Post-Scan Export	
Scanning	Full project export	_
Automatic Actions	OX22 Exported models location: %USERPROFILE%\Documents\OctoNus Software\Exported Models\OXGZ 💿 Load Default	
Reports	 New projects will be saved to this folder. Existing projects will be saved to the original project folder. Save ghotos with project 	
	Active model export in basis	
	Basis:	
	<u>Report</u> <u>Scanner</u>	
	Export formats: ASCII Exported models location: %USERPROFILE%\Documents\OctoNus Software\Exported Models\ASCII Image: Construction Constructicon Construction Constructicon Constructio	
	✓ STL text Exported models location: %USERPROFILE%\Documents\OctoNus Software\Exported Models\STL_TEXT ● Load Default	
	STL binary Exported models location: %USERPROFILE%\Documents\OctoNus Software\Exported Models\STL_BINARY 💿 Load Default	
	Export is performed into a file with a name of Stone ID and a corresponding format extension.	
	If Stone ID is empty, "NonameStone" file name will be used with a corresponding format extension.	
	OK Cancel Apply	

Related pages

• Files and Formats