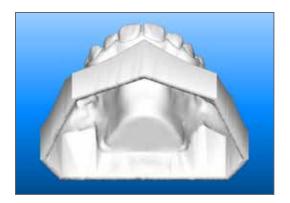


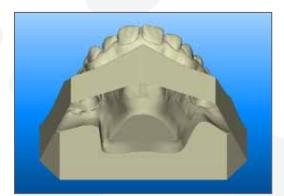
## **Export Type Options:**



Hollow ABO Base (not available for iRecord)



Solid Model with Low Profile Base (not available for iRecord)



Open Shell

Align Technology, 640 Gotham Parkway, Carlstadt, NJ 07072 iOC STL Export Instructions – Rev 09/11 Copyright 2011 Align Technology. All rights reserved.



# MyAligntech STL Export Instructions for the iOC Intra-Oral Scanner

Doctors may now export generic STL files directly from their MyAligntech\* account for integration with third party CAD/CAM services such as cone beam CT imaging, orthodontic laboratory services and digital orthodontic treatment services. The MyAligntech online account portal now has the option "Export" available on the individual patient "Order Information" page; allowing users to export OrthoCAD files to generic STL files (CAD/CAM standard format). The open generic STL service is provided for your convenience. When using the file with a third party service provider the user should contact the third party service provider to ensure STL export type and format selected are compatible with your intended use. It is always the up to the doctor to decide the treatment plan for the patient.

\*MyCadent is now branded MyAligntech. For easy online access please go to www.MyAligntech. com. Your existing MyCadent username and password will continue to provide you access to the rebranded MyAligntech account portal. If you have questions or require customer support please contact Customer Support at 800-877-5767 Monday-Friday 8am – 7pm EST.

#### Click "Export", which requires OrthoCAD 3.5 or higher, to begin the export process.

Order Information Save Ø Cance					
Order ID: Order Code: Case Type: Registration Date: State: Notes:	7007403  7K6T8F  iCast  2011/08/14  Completed	First Name: Last Name: Chart Number: Acquisition Date:	A Demo Model01 2011/08/14	* Company:  * Doctor:  Doctor License:  Tracking Number:  Order Status:	QACompany - Orthodontic of Dr. QA Exclusively, QAPerso 1111  Active
Actions: Open File Export (OrthoCAD 3.5 or higher) Change Order Image Management					
Order Details Rx					
Order Det	ails ID Item Quantity Ship	То	Bill To Due D	ate Shipping Date De	elivery Date Status
7007404	iCast 1.00 QAC	ompany - Orthodontic	Office - iOC 2011/0	08/18 2011/08/17	Completed

If OrthoCAD 3.5 is not installed, click "Support" at the bottom of any MyAligntech page and choose "OrthoCAD Installation Instructions"

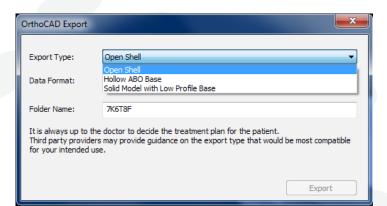
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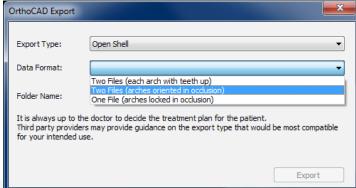
www.cadentinc.com www.cadentinc.com

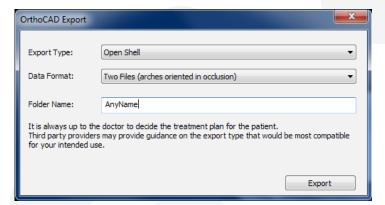


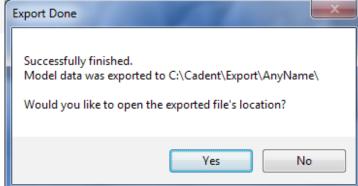
### OrthoCAD will open the patient file with the following dialog box.

- "Export Type" defines the structure of the 3D file.
  - Open Shell: open 3D mesh with zero wall thickness
  - Hollow ABO Base: closed 3D mesh, hollow with 2mm wall thickness
  - Solid Model with Low Profile Base: closed 3D mesh, solid model
- "Data Format" defines the model orientation
  - Two Files (each arch with teeth up)
  - Two Files (arches oriented in occlusion)
  - One File (arches locked in occlusion)
- "Folder Name" defines the name of the folder located within the default export location. Each patient file export can have its own folder. The default name is the OrthoCAD order code but it can be changed to any desired name (ie. Patient name, chart number, etc...)





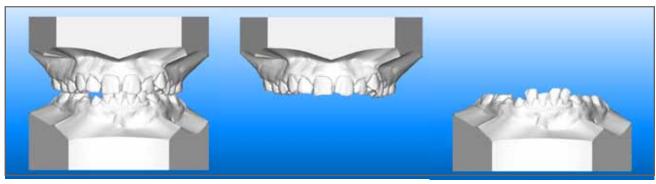




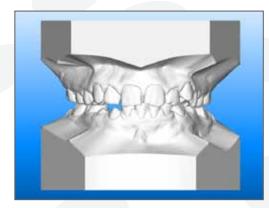
Clicking "Yes" will open the export folder.



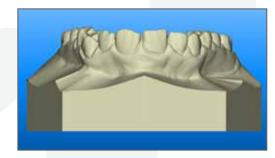
## **Export Format Options:**

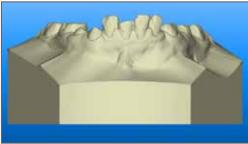


Two Files (arches oriented in occlusion) – arches can be viewed individually or together in occlusion.



One File (arches locked in occlusion) – arches are viewed together in occlusion but cannot be separated.





Two Files (each arch with teeth up) – upper and lower arches are oriented with the teeth up for 3rd party CAM operations.