



DWOS Chairside Release Notes v.3.2.0

We're constantly working to improve the experience in DWOS. Below you will find a summary of the items fixed or improved upon in this update.

NEW FEATURES & IMPROVEMENTS

- ❑ **3Shape TRIOS® / DWOS Chairside integration**
- ❑ **Single-arch case support**
- ❑ **3Dconnexion certified partner**
- ❑ **DWOS Chairside - Virtuo Vivo seamless switch**
- ❑ **Improved design tools**
- ❑ **Support case implementation**

BUG FIXES

- ❑ Fixed screw hole computation issue that prevented cases from moving to the milling stage
- ❑ Fixed collar line computation issue
- ❑ Fixed positioning issue triggered by Reset Anatomy
- ❑ Fixed issue triggered by the Adapt to Wax-up
- ❑ Fixed search issue with implant kits

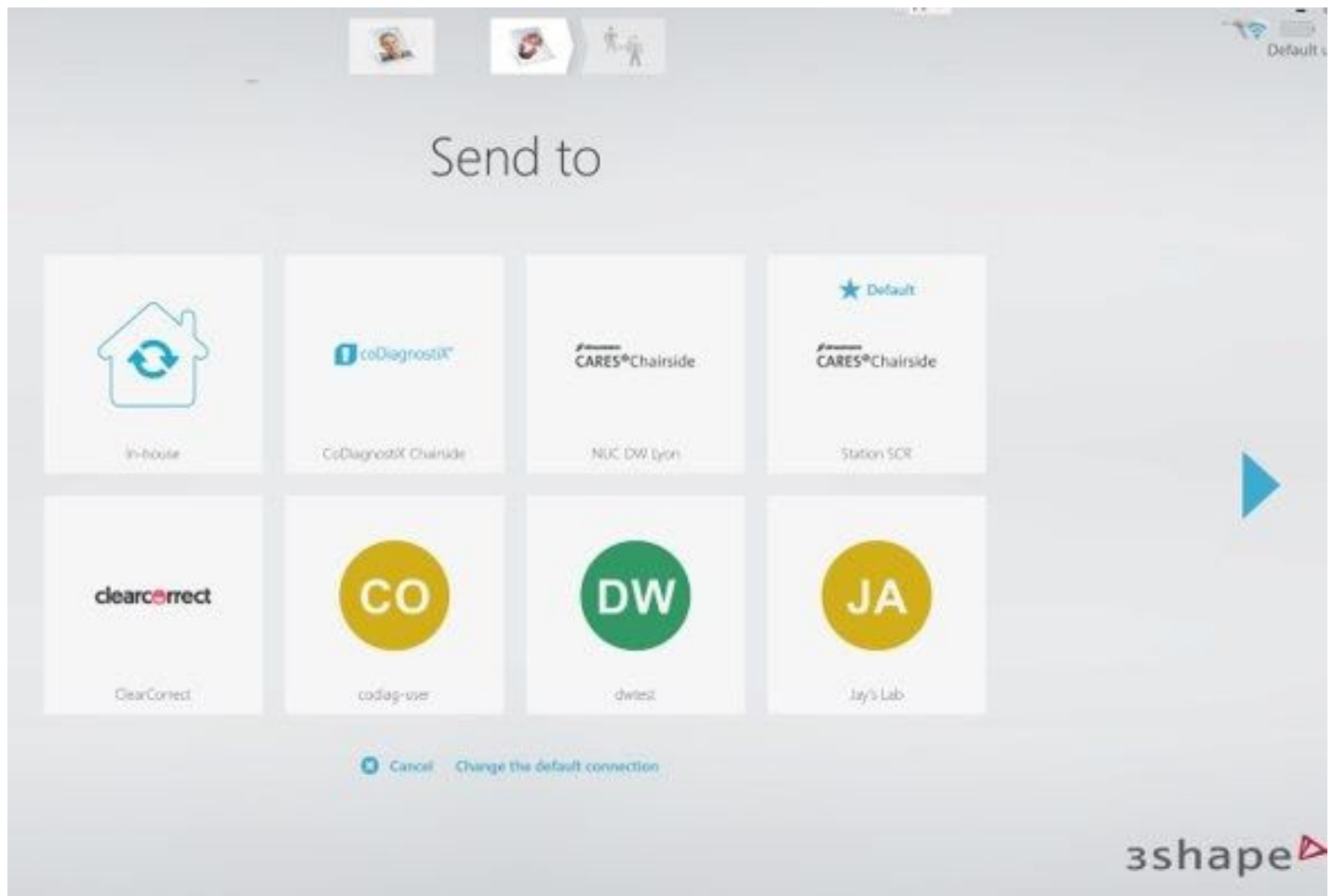


Trios/Chairside integration

Always striving to meet our customers' needs for innovation and increased productivity, we have implemented a strategy of direct communication between devices used in dental offices. Scan and case data collected with 3Shape TRIOS® intraoral scanners can now be easily transferred to DWOS Chairside for subsequent in-house design. This feature is available to dental practices that have both 3Shape TRIOS® and DWOS Chairside installed on the same computer or connected to the same local network.

Connectivity

You can use the TRIOS app to connect to several Chairside stations and then choose the station you need to send the scan to. This streamlines the clinic workflow, allowing different participants to speed up the treatment timeline. Doctors can access and present potential restorations to the patient in one visit.

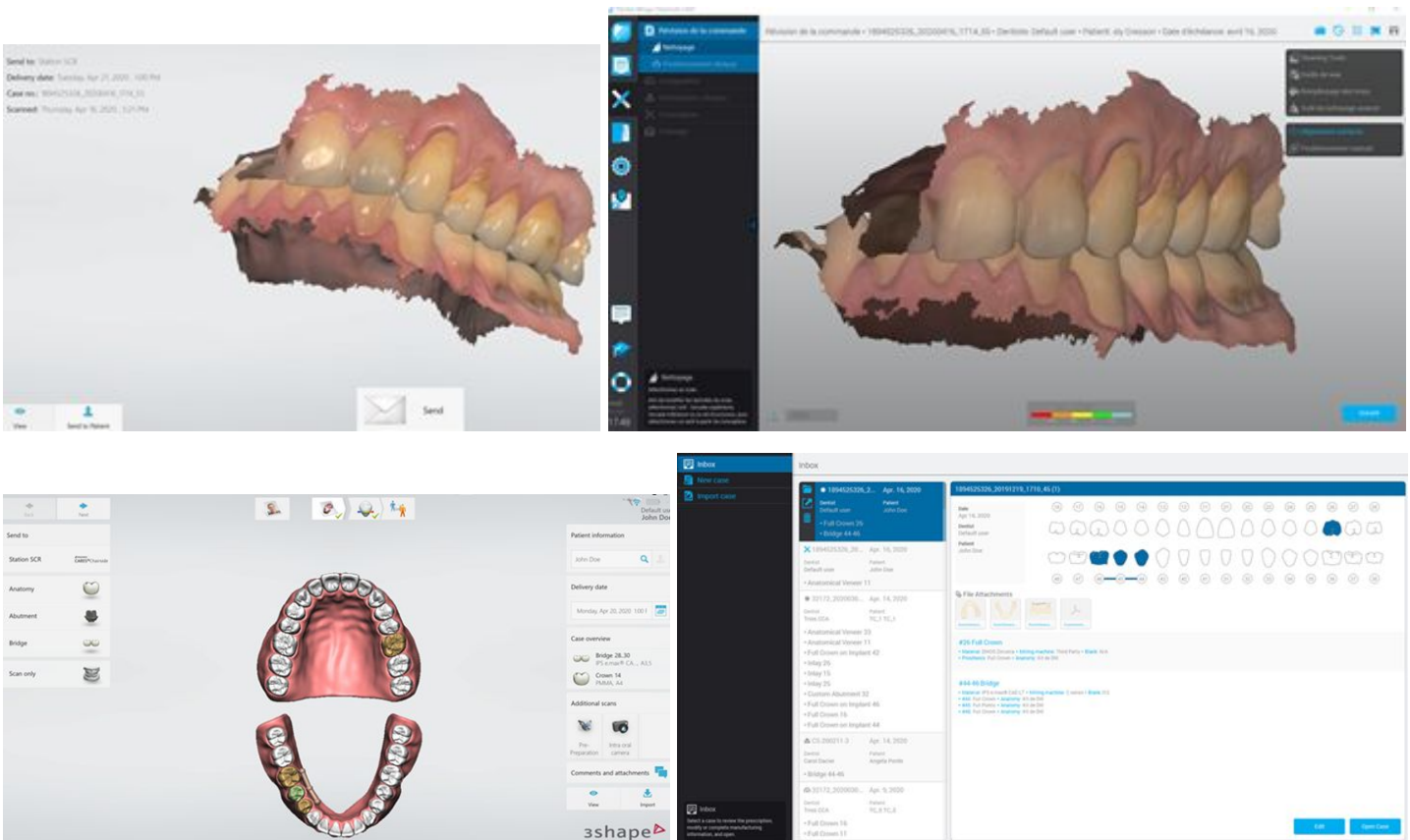




Data transfer

The information transmitted from the TRIOS intraoral scanner to the chairside application includes:

- 3D color scans in PLY format
- pictures and notes
- dentist/patient information
- due date
- restoration plan, with the following
 - original implant and material information
 - Straumann portfolio (material and implant) definition





Single-arch case (w/o antagonist)

You can now use Chairside to transfer and process one-arch scans from intraoral scanner apps. This feature increases flexibility in terms of scans used and treatment plans.

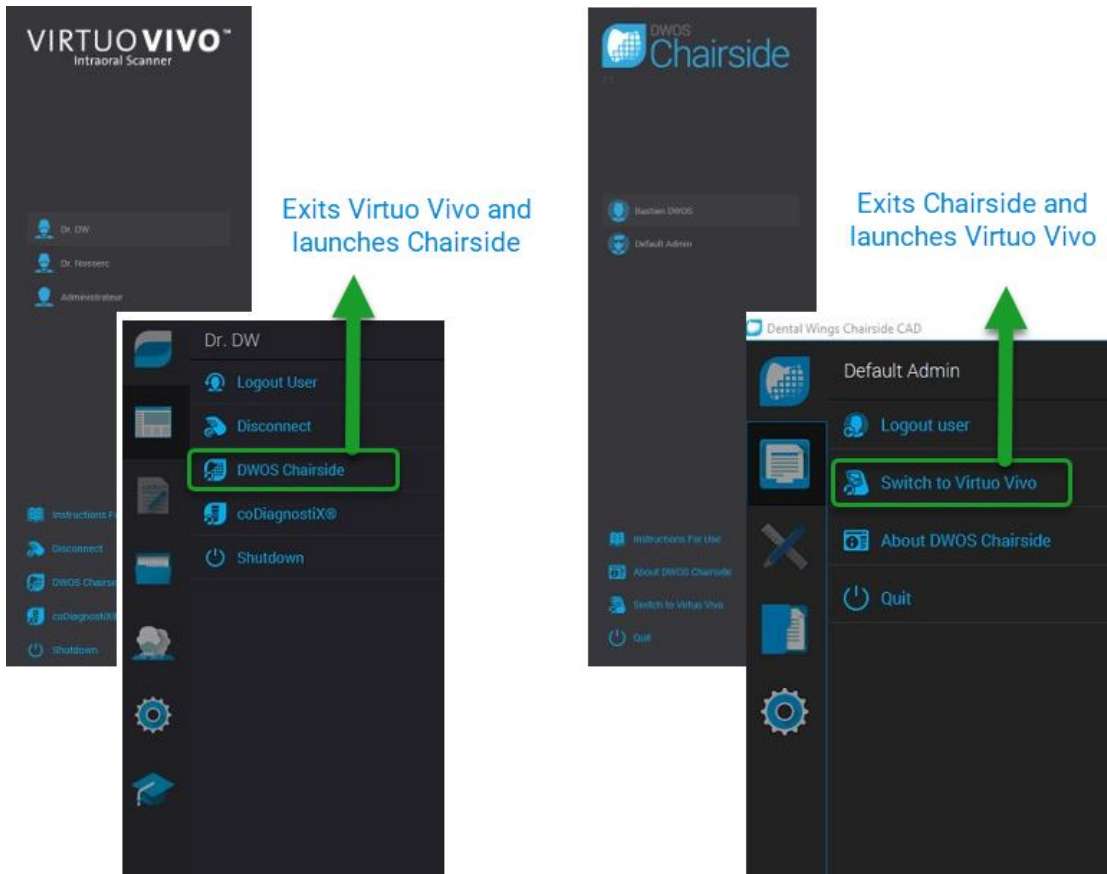
The screenshot displays the software interface for a single-arch case. On the left, the 'Clinical information' panel shows 'Case ID: CS-200409-2' and 'Patient: Test'. Below this, the 'Model files' section lists 'Upper arch' with a file path 'C:\Users\Sylvain\Documents...' and 'Lower arch' with a 'Select file' button. Further down, 'Bite', 'Upper wax up', 'Lower wax up', 'Upper gingiva', and 'Lower gingiva' sections each have a 'Select file' button.

The main workspace features a tooth grid with teeth 11 and 21 highlighted in blue. Below the grid are 'Add item' buttons for 'Single', 'Bridge', and 'File attach...'. A text box displays '#11, 21 Anatomical Veneer' with material and prosthetic details. A 3D model of the upper arch is shown in a window titled 'UpperArchTotalMesh4179029660229954837.cmf'. At the bottom right, there are 'Reset' and 'Save' buttons.



DWOS Chairside - Virtuo Vivo seamless switch

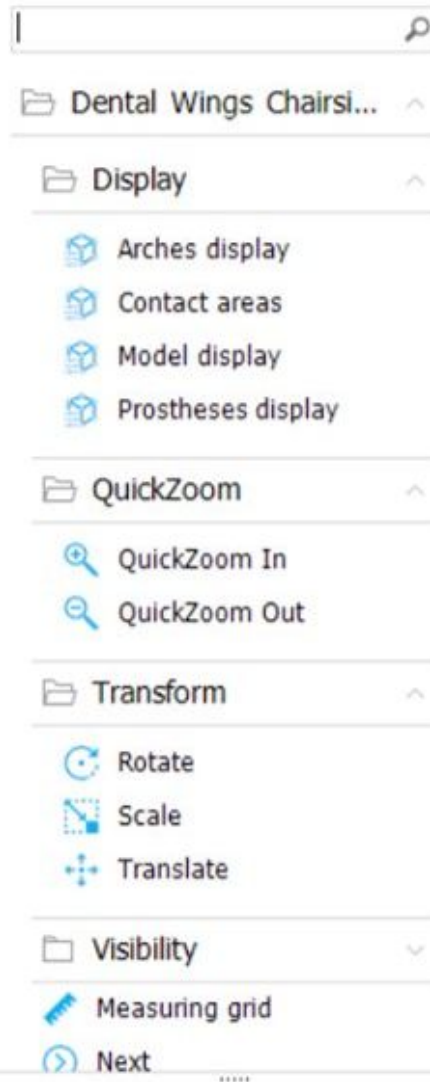
Moving between Chairside and Virtuo Vivo has never been easier. You can now quit the scanning app and switch directly to the clinic restoration app in one click. This feature saves you time and increases productivity, as you can follow the natural workflow of your dental practice without interruptions or adjustments.





3Dconnexion certified partner

Alongside the other DWOS apps, Chairside is also a certified 3Dconnexion partner. All navigation devices produced by 3Dconnexion can be customized to perform required commands.



SpaceMouse® Enterprise



SpaceMouse® Pro Wireless



SpaceMouse® Wireless



SpaceMouse® Compact



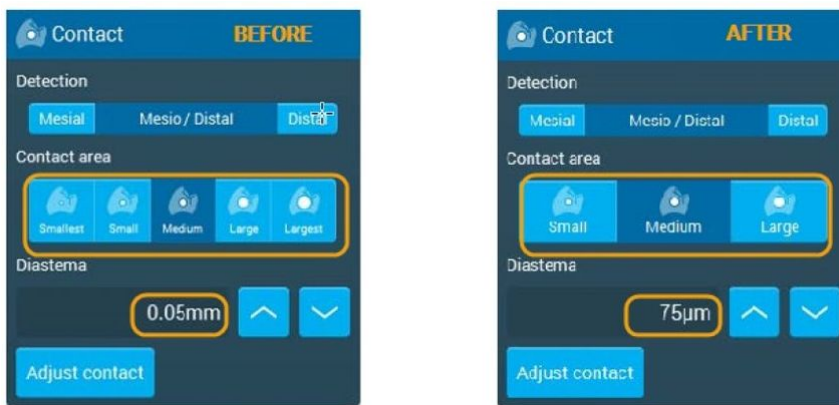
Improved design tools

Contact points

We have streamlined the definition of contact points as follows:

reduced the contact area options to better match lab requirements;

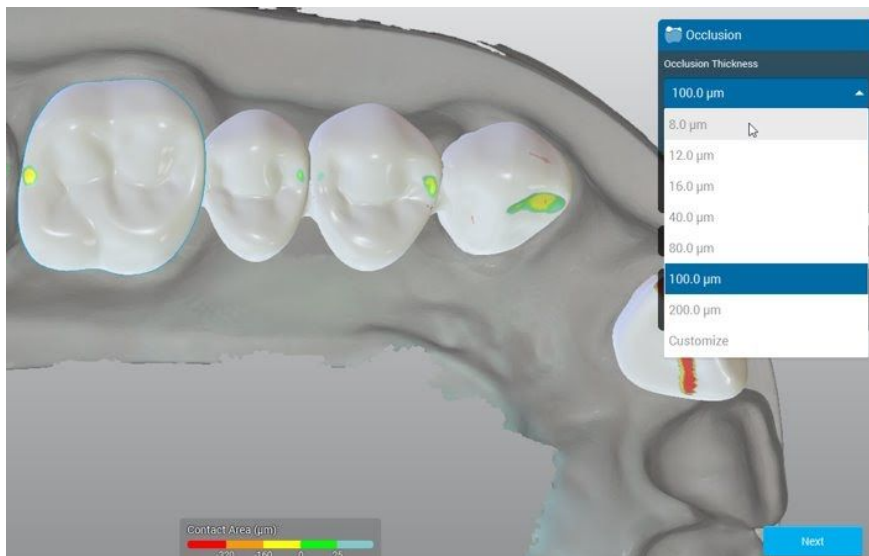
- changed the gap reference unit from millimeters to microns for accurate adjustment.
- the new small, medium, and large contact areas are proportional to the restoration size.



Occlusion

Defaults for the adjustment of the occlusion thickness are now expressed in microns, and based on values widely used for articulating papers.

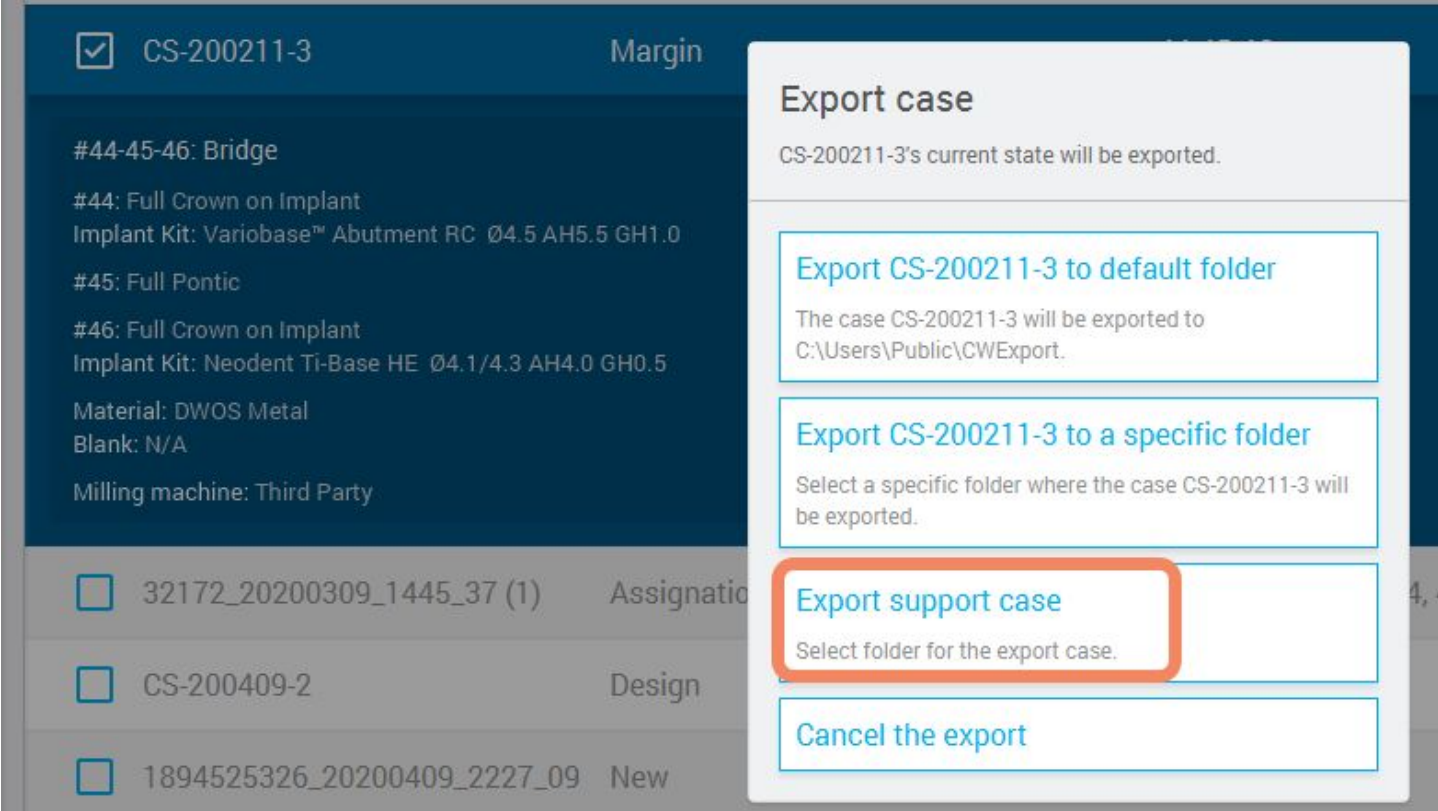
You can validate the occlusion thickness by selecting a value from the dropdown list.





Support case

We have implemented a feature that you can use to export and send cases to our Support team. This command is extremely useful and comes in handy with problematic cases or orders. You can use it for rapid transfers of data towards our support and development teams, who are then able to analyze and return troubleshooting solutions in a timely manner.



CS-200211-3 Margin

#44-45-46: Bridge

#44: Full Crown on Implant
Implant Kit: Variobase™ Abutment RC Ø4.5 AH5.5 GH1.0

#45: Full Pontic

#46: Full Crown on Implant
Implant Kit: Neodent Ti-Base HE Ø4.1/4.3 AH4.0 GH0.5

Material: DWOS Metal
Blank: N/A
Milling machine: Third Party

32172_20200309_1445_37 (1) Assignatio

CS-200409-2 Design

1894525326_20200409_2227_09 New

Export case

CS-200211-3's current state will be exported.

Export CS-200211-3 to default folder
The case CS-200211-3 will be exported to C:\Users\Public\CWExport.

Export CS-200211-3 to a specific folder
Select a specific folder where the case CS-200211-3 will be exported.

Export support case
Select folder for the export case.

Cancel the export