**SERVICE PACK  inLab SW CAD 15.1**

# Update Description

This document describes the changes in the Service Pack inLab SW 15.1 compared to inLab SW 15.0.

---

## Installation notes:

- **Perform a backup of your patient data before you start the installation.**
- **Do not perform an installation on several PC`s at the same time, which are connected over the network.**
- **Before you start the installation of the service pack please check the data path of your patient data in the software. The path should always point on a folder. Therefore go to Configuration/Job Database.**
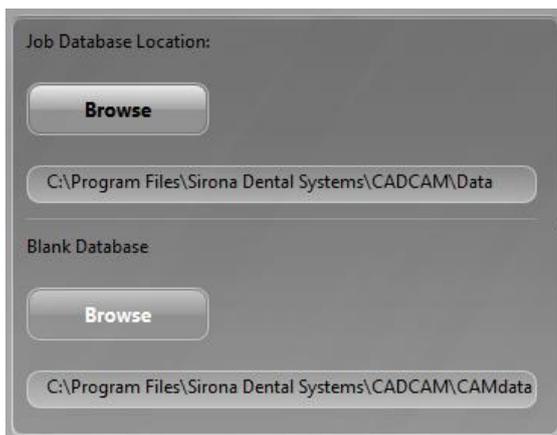


**Example for a correct data path: C:\example folder....
The path must point on a folder after the root.**

- **If you are running an inLab SW 15.1 and a CEREC Premium SW 4.4.x software on your PC, please make sure that both softwares are installed in different folders. Therefore perform a custom installation of the CEREC Premium software and choose a different folder from inLab for the installation.**

---

- **Improved copy function**
  Inside the copy line the surface will now be copied 1:1. The entering of the copy line was also improved.
- **Height correction for multiunit abutments**

The height of the nt-Trading Straumann Synocta WN Multiunit-Abutment was corrected.

- **STL export for screw channels and drill holes**
  With the STL export of abutments and surgical guides the information of the screw holes with be exported.

- **Function Hide Neighbors is now active by default**
  The function is now active by default for all tools.

- **Apply Global deleted for the Positioning Tool**
  Usage of the positioning tool is now always symmetrical.

- **Apply Global renamed for the Form Tool**
  The option Apply Global for the form tool was renamed to symmetrical.

- **Case details for bridges**
  The case details for bridges can be displayed in all phases now.

- **New shortcuts to display upper and lower jaws**
  With the shortcuts CTRL+U (lower jaw) and CTRL+O (upper jaw) the corresponding jaws can be displayed.

- **Expanded color scheme for contacts**
  The contacts are shown again with different blue colors.

- **Contact points for bite registration**
  In the step Positioning the contact points are now displayed for bite registrations

- **New display option for screw channels**
  Apart from the screw hole the screw channel can now be displayed as a tube

- **Firmware update for inLab MC XL**
  The firmware for the inLab MC XL can now be loaded by clicking on the machine icon in the production preview.

- **Occlusal offset adjustable in production preview**
  The parameter occlusal offset can now be adjusted with a slider in the production preview

- **Double materials displayed for the generic machine**
  Every material is now displayed only once in the material list of the generic machine

- **Displaying inPost scanbodies**
  After model calculation all scanbodies are now displayed

- **Usage of tools stabilized**
  The usage of the tools was stabilized so a freeze of tools will be avoided

- **No need to change tooth numbering for ortho scans**
  Ortho-scans can now be downloaded from the Sirona Connect portal with the ADA tooth numbering.

- **The following materials are added in this version:**
  - inCoris TZI C (grinding)
  - inCoris CC (activation worldwide)
  - Shofu Block HC
  - Coltene BRILLIANCE Crios

- **Adjustments of parameters**

- For inCoris ZI meso the radial wall thickness was adjusted to 0.5mm
- Margin thickness for milled materials was adjusted to 0.1mm
- inCoris TZI, TZI C
  - occlusal wall thickness reduced from 1.5mm to 1.0mm
  - circular wall thickness reduced from 1.0mm to 0.8mm
- Parameter for  VITA YZ HT changed: (occlusal wall thickness anterior teeth: 0.5mm; premolar and molar: 0.6mm)

- Multilayer calculations and proposals optimized

- Calculations of gingiva element stabilized

- Calculation of surgical guides stabilized and usage of tools improved

- Artifacts after usage of tools on connections will be avoided now

- Mirrored setups of teeth will be avoided

- Mirrored pontics in the second and fourth quadrant will be avoided now

- Distance tool can now be used in the positioning step

- Attachments can now be added to reduced crowns again

- Calculation of bar elements improved

- Calculation of image files improved  (for inEos X5 and inEos Blue)

- Availability of virtual seating improved

- In inLab 15.1 a new portal client for the communication to the with the Sirona Connect portal is integrated

- Icon for guidelines for smile design and Edit baseline for Abutments corrected