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CS 7600 Intraoral Imaging Plate System

CS 7600 Image Acquisition V 1.0.9.1

The purpose of this Tech News is to inform the service personnel about the release of new version of Image Acquisition v1.0.9.1 of CS 7600.



Please refer also to the following documents:

- 8J4071_CS 7600 User Guide
- 8J6395_CS 7600 Installation Guide
- PN 00428 CS 7600 Product News

Note: The first release of CS 7600 Image Acquisition v1.0.9.1 is implemented in manufacturing on September 1st, 2017 starting with CS 7600 serial number FICA501.

IMPORTANT NOTE: Please only use this version together with CS Imaging software Ver.1.18 or higher version.

Download link:
CS 7600 Acquisition software V1.0.9.1 & CS Imagine software 1.18.0:
https://infotec.carestreamdental.com/pub/produit_cs7600.php#tabdownload

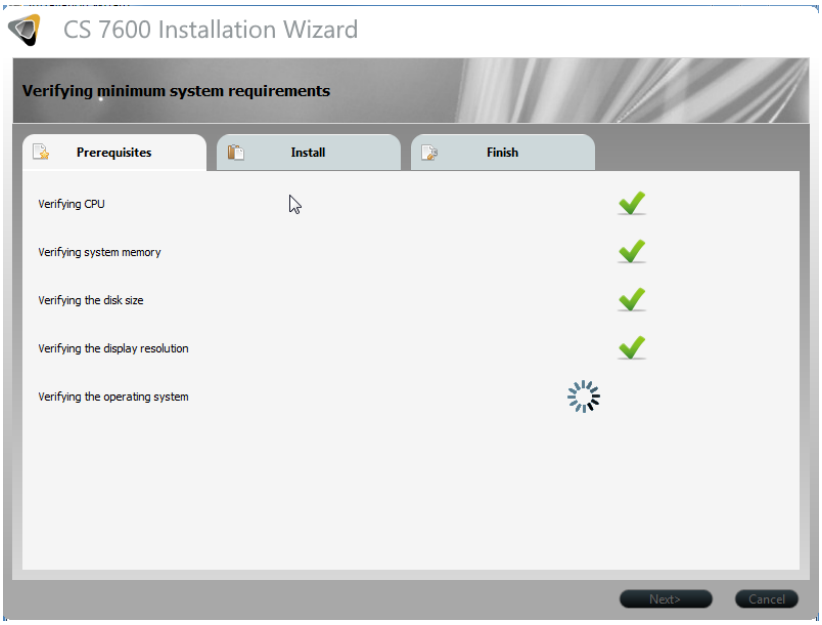
Overview

The following **new features** are introduced in CS 7600 Image Acquisition V1.0.9.1:

- Installation Wizard
- Licensing for the CS 7600 (CS Activation).
- CS Adapt image enhancement filters

Installation Wizard

A new installation wizard interface is introduced. Minimum system requirements are verified pre installation



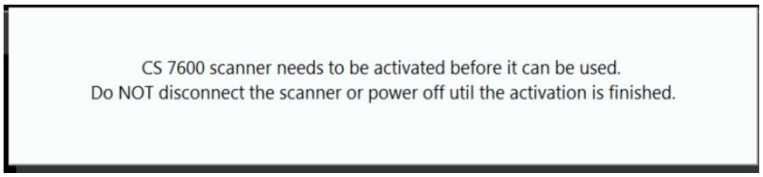
CS Activation

Licensing for the CS 7600 is now available starting from **September 2017**. First manufactured CS 7600 with license is **FICA501**. Since the license will be applied at the device level, it will only need to be activated once and the CR can then be shared between multiple PCs within the practice. (This same process has been already deployed on the CS 3500/3600 intraoral scanners/RVG.)

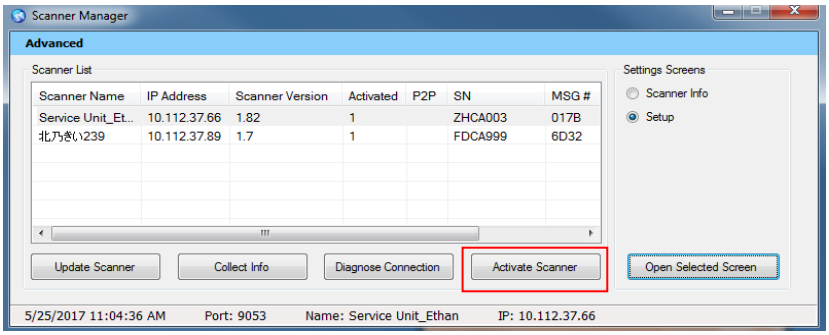
A license key folder will be delivered with each CR package containing the license certificate needed to register the scanner.
After completing the installation, license activation for the scanner should be performed.

Activation Instructions

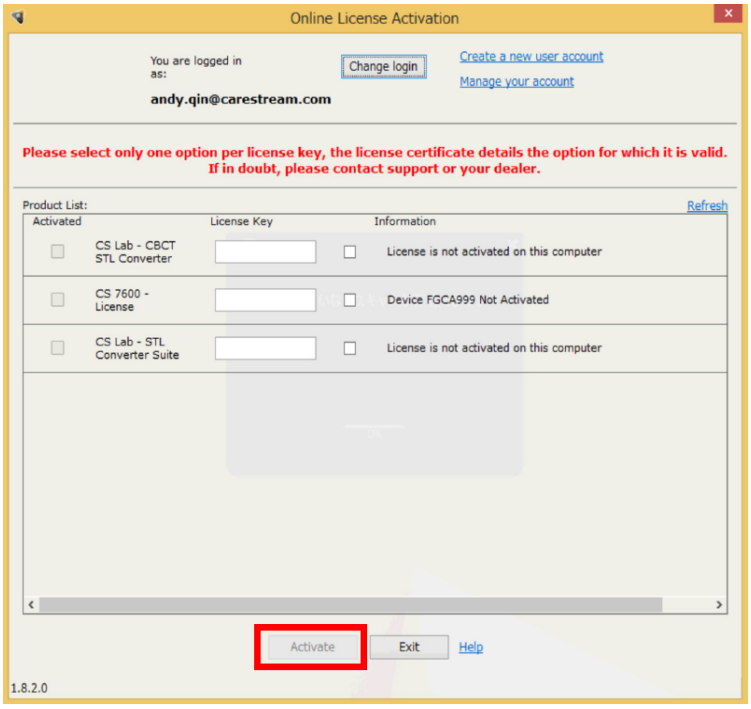
1. After the installation is done, connect the scanner and turn it on.
2. A message will pop up.



3. Open scanner manager and choose the scanner you want to activate. Then click activate



4. In the **Online License Activation** window, enter the license key received with the scanner, select the license check box and click **Activate.**

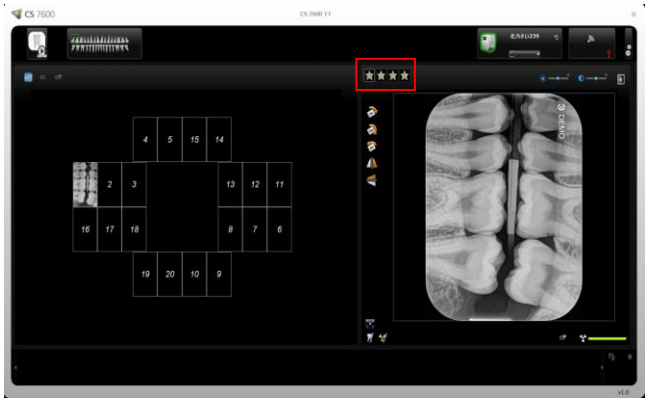


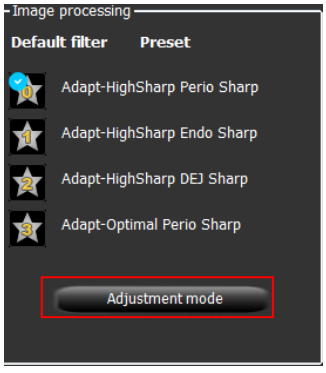
5. After the activation is finished, click **Exit**.

Please refer to the Installation Guide for further technical information.

CS Adapt image enhancement filters

CS 7600 now includes the powerful CS Adapt module, which offers full-range, high-resolution digital intraoral imaging. From the previous adjustment mode you can access to CS Adapt Library.







Old control panel



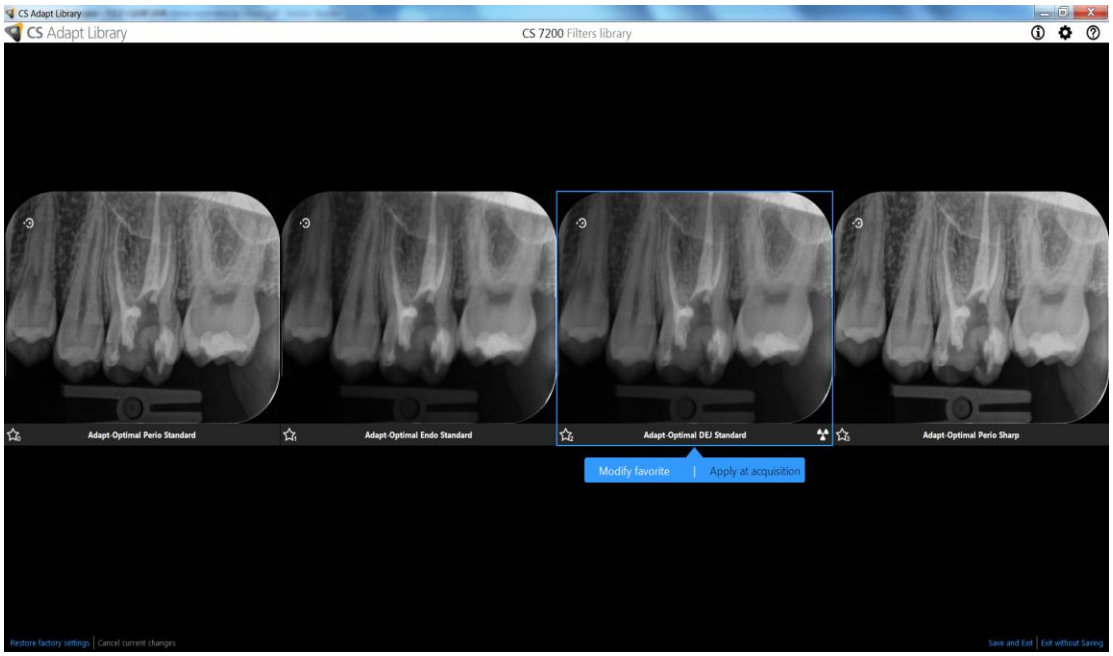
User-defined favorite filters

Access to CS Adapt Library for defining and customizing favorites

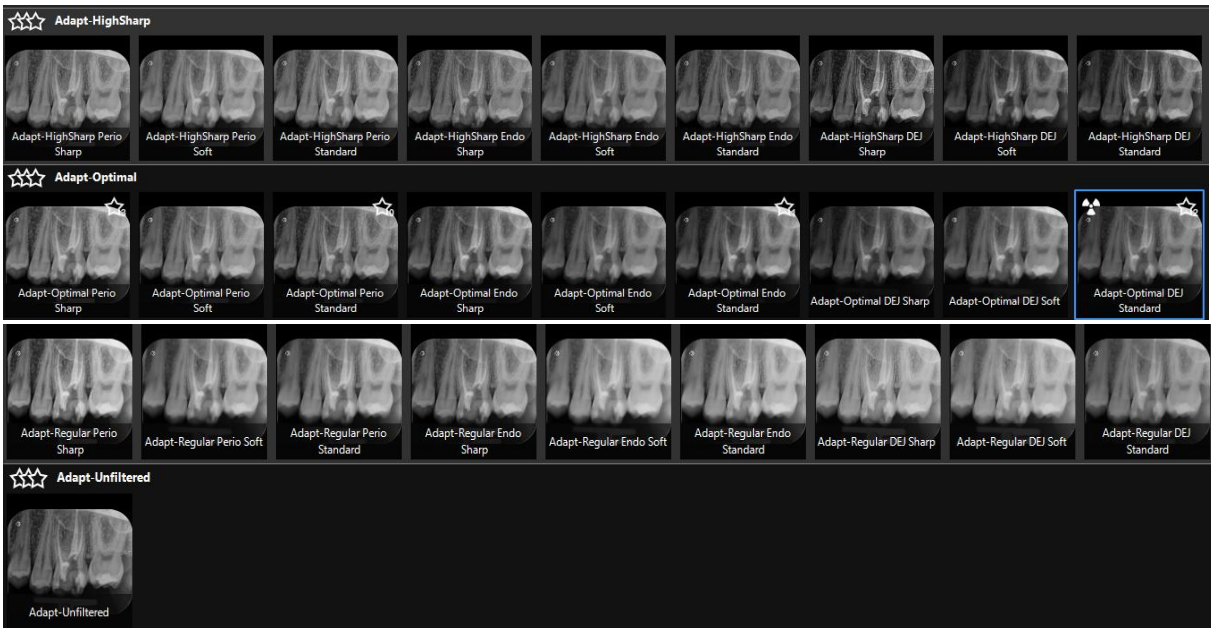
New control panel

Setting CS adapt library

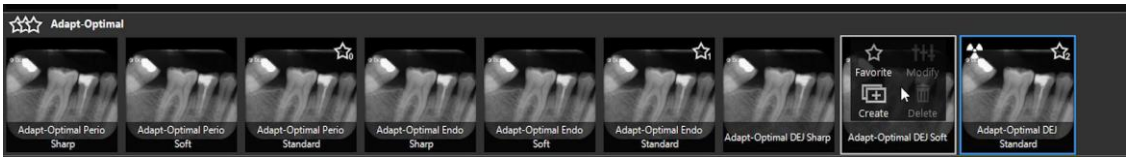
1. Click **Apply at acquisition** to make the filter as the default filter while acquiring images. An icon is displayed on the bottom corner of the image.



2. Click **Modify Favorite** to open Filters Library, it provides 28 different filters and the user can alternate between different filter families: high sharp, optimal and regular.



3. The user can create and modify the filter according to their demand.



- Favorite: Click to add the selected filter to the favorites list.
- Create: Click to create a new filter based on the selected filter
- Modify: Click to modify the selected filter. The option is available only for the filters created by user
- Delete: Click to delete the selected filter from the gallery. The option is available only for the filters created by user

4. The user can adjust the brightness and contrast of the customized filter. And the zooming function helps to check the details of the image.



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CS 7600 Compatibility Software Matrix

To ensure the best performance, update all the workstations connected on the network to the latest version of CS Imaging software and CS 7600 Image acquisition as defined in the compatibility software matrix.

DVD Version	CS 7600 Image Acquisition	Scanner Version	DIS Version	CS Imaging Version
NA	1.0.9.1	1.7	N/A	1.18.0
V1.0 Rev 8	1.0.8.0	1.7	DIS 6.14.7.3	1.15.1
v1.0 Rev.7	1.0.7.12	1.61	DIS 6.14.7.3	
v1.0 Rev.6	1.0.6.2	1.61	DIS 6.14.0.6-E	
v1.0 Rev.5b (SP5b)	1.0.5.3	1.531	DIS 6.13.0.23	
v1.0 Rev.5 (SP5)	1.0.5.3	1.51	DIS 6.13.0.23	
v1.0 Rev.4a (SP4a)	1.0.4.9	1.492	DIS 6.13.0.23	
v1.0 Rev.4 (SP4)	1.0.4.9	1.491	DIS 6.13	
v1.0 Rev.3 (SP3)		1.36	KDIS 6.12.26.0	
v1.0 Rev.2a (SP2a)		1.3	KDIS 6.12.23.0.A	
v1.0 Rev .2 (SP2)		1.29	KDIS 6.12.23.0.A	

Note: Version of the DVD has been canceled.