

# Cumulative change log for DentalEye 3

## DentalEye 3.3.1

### 84 resolved issues

ID	Summary	Type	Priority	Component
1119	Preamble security issue with DICOM-files	Improvement	medium	Main program
1161	Non scripted test findings for 3.3.1	Bug report	high	Main program
1159	Code review findings from 2019-11-21	Improvement	medium	Unspecified
1157	HaS1168X plugin (Hamamatsu 2) issues with W10 > 1903	Bug report	medium	Plugin: Hamamatsu
1138	Ability to load entire CT series at will even if limited	Improvement	medium	Main program
1137	Some DICOM files from Sectra cause error message after import.	Bug report	medium	Unspecified
1134	Gamma-korr does not show properly if presentation view from imagelist	Bug report	medium	Main program
1129	Update Instructions for use for 3.3.1 release	Improvement	critical	Documentation
1128	Update Installation instruction for 3.3.1 release	Improvement	critical	Documentation
1119	Preamble security issue with DICOM-files	Improvement	medium	Main program
1118	CS Adapt support for RVG in Carestream plugin	Improvement	medium	Plugin: Kodak
1112	Error if opening Preferences when more than 100 users are active	Bug report	medium	Main program
1102	Boneprox integration	Improvement	low	Unspecified
1096	Aero snapped main window will not return to snapped position	Bug report	low	Main program
1095	Edit image info from Image list fails to update other instance on Series or Imagecard	Bug report	high	Main program
1086	Update IFU regarding standards references	Improvement	medium	Documentation
1085	Implement UDI (Universal Device Identifier)	Improvement	high	Main program
1080	Image selection indicator not clear enough	Improvement	medium	Main program
1052	Fail to drag image from image list to series when series is shown with left and right margins.	Bug report	medium	Unspecified
1025	Remove Toolbar background image and main window background color/image settings.	Improvement	medium	Main program
1024	Remove ability to move task pane to right side,	Improvement	medium	Main program
1023	Vatech plugin	Improvement	critical	Unspecified
1001	Mousewheel zoom does not center on pointer position if possible	Bug report	medium	Main program
994	Mscmct2.dll vulnerability	Improvement	medium	Installer
992	Enhanced CBCT issues	Bug report	medium	Main program
989	Possible bug with mirror + rotate before approve	Bug report	low	Main program
973	DESysInfo need update to properly detect new windows 10 versions	Improvement	medium	Tool
971	Prompt for New or Remount defaults	Improvement	medium	Main program
968	Exposure parameters from Cranex Novus E not received in DE	Improvement	high	Plugin: Soredex
962	PSPix (old Optime OEM version) is rotating images differently than in 3.1	Improvement	medium	Plugin: Soredex
957	Schick USBCam 4 buttons not working	Improvement	medium	Plugin: Video
956	Video control fails to find window	Bug report	medium	Plugin: Video
955	C-takt plugin fails to preserve approved brightness and contrast	Bug report	high	Main program
952	Missing series and/or study object after approve	Bug report	high	Main program

950	Gendex plugin fails to import captured image with both sensor and camera connected.	Bug report	high	Plugin: Gendex
935	Apostrophe escaping missing in function cUser.DeleteDev	Bug report	high	Main program
933	Manual entry of license does not work	Bug report	high	Main program
931	Extra tabs missing in settings dialog of Soredex Digora Optime	Improvement	medium	Plugin: Soredex
924	Resize IC leads to missing selection in Export	Bug report	low	Main program
922	Undo all on a rotated image on IC fails to trigger save	Bug report	low	Main program
919	Monitor calibration on startup gets behind splash screen	Bug report	high	Main program
915	Image capture must be disabled in Presentation overview	Bug report	critical	Main program
910	New Progeny/Midmark plugin	Improvement	medium	Unspecified
908	CD burning folder confusion	Improvement	low	Main program
907	Exported auto file name should conform to custom PID label content	Improvement	medium	Main program
906	PID label disturbing when analyzing image in review mode	Design error	critical	Main program
902	Delete more than one image from (green) imagecard fails.	Bug report	high	Main program
889	Customizable PID label	Improvement	medium	Main program
888	“Do you want to remove patient from database” is confusing to the user and should be disabled.	Design error	high	Main program
885	Schick plugin - new enhancement option in new SDK	Improvement	medium	Plugin: Schick
884	Imaging link plugin add support for BlueSkyBio	Improvement	medium	Plugin: Imaging link
880	New SDK from "KaVo Kerr" for KaVo, Soredex and Instrumentarium devices	Improvement	high	Unspecified
878	Remove "Change approval" option from context menu	Improvement	medium	Main program
875	Add function to document proper installation/calibration of X-ray chain	Improvement	critical	Main program
873	Silent start-up of plugins when drivers and hardware not found	Improvement	medium	Unspecified
872	Add wrapper test case for generic test cases	Task	high	Unspecified
871	Plugin error logging	Improvement	medium	Unspecified
867	Date append in Series and Study name	Bug report	high	Main program
866	Image count in series list missing	Bug report	medium	Main program
864	Installer must update or remove plugins in 3.3.1. NOT leave 3.2.1!	Improvement	critical	Installer
863	Unattended Install with parameter presets	Improvement	high	Installer
859	SysInfo detects some files as changed due to daylight saving	Bug report	critical	Tool
850	MWL confirmation prompt missing in English language file	Bug report	high	Main program
848	Windows 10 support	Improvement	critical	Unspecified
847	Imaging link plugin for 3.2	Improvement	medium	Plugin: Imaging link
844	SysInfo license info missing	Bug report	low	Tool
841	Clean language files from unused strings and fix errors	Improvement	medium	Main program
832	Acteon plugin with support for Sopro Sopic 2 sensor and PSPix2 scanner.	Improvement	critical	Unspecified
830	SIDIIN locating in Sirona plugin	Improvement	high	Plugin: Sirona
829	New Opus integration improvement	Improvement	high	PMS Link
792	Missing functionality for CT image stacks.	Bug report	medium	Main program
760	Add a new annotation tool – Mach Effect Correction	Improvement	medium	Main program
758	MVRQ0062: Allow the user to specify a file name for single-file exports.	Improvement	medium	Main program
625	Remove tooth number tooltips from tooth chart.	Design error	low	Main program
613	Imaging link plugin changes for hosts 3.1.1385 and newer	Improvement	medium	Plugin: Imaging link

589	MVRQ0048 SimPlant support in Imaging Link	Improvement	medium	Plugin: Imaging link
580	MVRQ0047: Add option to prevent multiple thin client instances of MiPACS	Improvement	medium	Main program
368	Paste function in 3.1.1258 does not work as in 3.1.1025	Bug report	medium	Main program
360	DE32Thumbs to replace DEThumbs	Improvement	high	DEXThumbs
236	Vatech plugin	Improvement	medium	Unspecified
169	Straighten up images, rotate in small steps	Improvement	high	Main program
164	Delete images from Clipboard	Bug report	low	Main program
154	Workstation name and Client AE in terminal server mode	Improvement	medium	Main program
117	Cannot import PDF files	Bug report	medium	Main program
2	New look and feel for DE 3	Improvement	critical	Main program

## DentalEye 3.2.3

### 5 resolved issues

ID	Summary	Type	Priority	Component
1022	CS7600 scanner support in Carestream plugin	Improvement	high	Plugin: Kodak
923	Carestream 6200 sensor support	Bug report	critical	Plugin: Kodak
883	Carestream plugin fails with " (double quote) in patient name	Bug report	high	Plugin: Kodak
858	Carestream plugin should support new SDK versions	Improvement	medium	Plugin: Kodak
852	Carestream plugin 3D capture import issue	Improvement	medium	Plugin: Kodak

## DentalEye 3.2.2

This release was cancelled with most of the issues planned for 3.3.1

## DentalEye 3.2.1

### 97 resolved issues

ID	Summary	Type	Priority	Component
846	Danish language support	Improvement	critical	Unspecified
831	Hamamatsu S1168X/Dentalmind Digital X-ray 3 plugin	Improvement	critical	Unspecified
824	Code review finding from 2015-05-08	Improvement	medium	Main program
823	Code review findings from 2015-01-20	Improvement	low	Unspecified
822	Code review: Hard coded language strings.	Improvement	medium	Unspecified
821	Code review: Inverted logic in if-statements	Improvement	low	Main program
820	Code review: Unused code commented out makes it harder to follow the logical flow.	Improvement	low	Main program
818	Edit number in Enterprise version	Bug report	critical	Main program
813	Date of birth in printouts	Improvement	medium	Main program
812	Bug that can cause error 91 on save of new series	Bug report	critical	Main program
811	Miniviewer can't be included with 3.2.1	Task	critical	Main program
810	Bug with MWL Restriction of additional x-rays [IOXECM] 2	Bug report	medium	Main program
809	Bug with MWL Restriction of additional x-rays [IOXECM] 1	Bug report	medium	Main program
808	Missing error message about file access on approval	Bug report	medium	Main program
807	User instructions needed in error messages	Improvement	critical	Main program
805	Regulatory labelling in About-box	Improvement	critical	Main program
804	Changes to Preferences dialog	Improvement	critical	Main program

ID	Summary	Type	Priority	Component
803	DentalEye crashes after annotations 3.2.1 BETA 6	Bug report	medium	Main program
801	Camera WIA upgrade to DE32 standard	Improvement	high	Plugin: Camera WIA
800	Medspace plugin upgrade for 3.2 req	Improvement	high	Plugin: Medspace
799	C-Takt plugin, 3.2 req check	Improvement	high	Plugin: C-takt
798	Export plugin, implement 3.2 requirements	Improvement	medium	Plugin: Export
797	Manual Import plugin, implement CAE & CAD support	Improvement	high	Plugin: Manual import
796	TWAIN plugin, implement CAE & CAD	Improvement	critical	Plugin: TWAIN
793	Export to DCZ/DEZ must not include other files than DICOM	Bug report	critical	Main program
791	No import for Excel, Word	Bug report	medium	Main program
790	Erratic behavior during DICOM import to new patient	Bug report	critical	Main program
789	DICOM import should show a progress bar	Improvement	high	Main program
788	Database connection failure not handled gracefully	Design error	critical	Main program
787	X-image after capture in session with no imagestore connection.	Bug report	critical	Main program
786	Importing CT files in Pro edition saved DCM file with JPG extention	Bug report	medium	Main program
781	DEApprove must not be active if there is no license	Improvement	medium	Tool
779	Remove "tabs" that show templates	Improvement	medium	Main program
778	IP address not accepted in image store folder setting	Bug report	medium	Main program
777	Excess items in Program Files	Bug report	medium	Installer
776	Excess item in start menu	Bug report	low	Installer
775	Patient ID label not hidden when scrolling with mouse wheel in CT	Bug report	medium	Main program
773	Error not logged in Preferences	Bug report	high	Main program
772	License generator - new version and new database for 3.2	Improvement	critical	License system
771	Image import browse dialog needs upgrade	Improvement	medium	Main program
766	Presentation view behavior	Design error	critical	Main program
762	MVRQ0066: Allow users with "configure and view audit trail" to access Audit trail options and log.	Bug report	medium	Main program
761	MVRQ0065: X-ray Control Book	Improvement	medium	Main program
757	MVRQ0061: Enable File Format drop-down box even if no checkboxes are selected on the Image Export dialog.	Bug report	medium	Main program
756	MVRQ0060: Display customizable alert when saving a series as unapproved	Improvement	medium	Unspecified
751	Include Command line link in 3.2 package	Improvement	high	PMS Link
750	Drag image to "NONE" frame must not delete existing anatomic info	Bug report	high	Main program
749	Edit Number	Improvement	medium	Unspecified
748	Patient Selector	Improvement	high	Tool
747	SQL backup	Improvement	medium	Tool
745	Include DCM Store plugin in 3.2 package	Improvement	medium	Unspecified
744	Series of a certain type (IO, VL etc) must not allow new images of another.	Design error	critical	Main program
743	Remove checkboxes to hide original series and auto create IC copy	Design error	critical	Main program
740	Include Approval tool in 3.2.1	Improvement	critical	Tool
734	Help system in 3.2	Improvement	critical	Documentation
733	Cancel SaveAs on new IC with added image should not remove new IC from list!	Bug report	medium	Main program
724	TWAIN plugin stops working	Bug report	high	Plugin: TWAIN

ID	Summary	Type	Priority	Component
718	Long patient names may cause series not to upload to DICOM server	Bug report	low	Main program
711	Release package identifier for 3.2	Improvement	critical	Unspecified
707	Red corner disappears when image is zoomed	Bug report	high	Main program
706	3.1 detection by installer	Improvement	critical	Installer
701	CAD & CAE support in e2v EV71JU21X plugin	Improvement	critical	Plugin: EV71JU21X
698	CAD & CAE support in Sirona plugin	Improvement	medium	Plugin: Sirona
666	DICOM storage requires DE database to provide redundancy	Improvement	critical	Documentation
665	Instructions on manual patient selection	Improvement	critical	Documentation
664	"Recycle bin" for deleted images	Improvement	critical	Main program
663	Add folder ID check on image open	Improvement	critical	Main program
662	Plugins in 3.2.1	Improvement	critical	Unspecified
659	Images deleted after scan using developer	Bug report	critical	Unspecified
654	Change manipulation indicator	Improvement	critical	Main program
653	Change ruler tools to mitigate risk	Improvement	critical	Main program
652	Approval workflow changes	Improvement	critical	Main program
651	Expired licenses	Improvement	high	License system
650	System information tool	Improvement	high	Tool
649	Display patient name and ID during capture	Improvement	critical	Main program
648	Error logging	Improvement	high	Main program
646	Revision of the License generator for 3.2	Improvement	critical	License system
645	License file import improvement	Improvement	medium	License system
643	AutoImport plugin, implement Enable/Disable support.	Improvement	high	Plugin: Autoimport
639	Monitor calibration image should be DPI adapted [DPI awareness]	Design error	high	Main program
583	Plugins registry reader function may be limited to 100 char strings	Design error	medium	Unspecified
560	C-Takt export of inverted and approved image does not keep inversion	Bug report	low	Main program
397	Use OS default font in GUI.	Improvement	low	Main program
367	Printer error 482 when printing IC to DICOM printer	Bug report	low	Main program
363	Problems with upgrade/install of some plugins	Bug report	insignificant	Installer
312	If Approval tool is closed in minimized state it will open minimized next time	Bug report	low	Tool
295	Stop supporting "Eternal" licenses.	Improvement	medium	Main program
48	Upgrade SUNI SDR plugin for DE3.2	Improvement	critical	Plugin: SUNI
46	Morita plugin upgrade for 3.2	Improvement	critical	Plugin: Morita
45	Kodak/Carestream plugin upgrade for DE3.2	Improvement	critical	Plugin: Kodak
44	Gendex plugin upgrade for DE3.2	Improvement	medium	Plugin: Gendex
42	Schick plugin for DE3.2	Improvement	medium	Plugin: Schick
41	Upgrade Planmeca plugin for DE3.2	Improvement	medium	Plugin: Planmeca
40	Dürr plugin	Improvement	critical	Plugin: Dürr
39	Camera WIA various changes	Improvement	medium	Plugin: Camera WIA
28	Cache and thumbnails	Design error	high	Main program
4	New export dialog	Improvement	critical	Main program

