Codonics® Virtua™ Operating Software

Version 1.2.1 Release Notes

Summary

Version 1.2.1 software provides new features, product improvements, and faster operation for the Codonics Virtua Medical Disc Publisher. This software is compatible with all Virtua systems.

Note: If you install Version 1.2.1 and wish to return to Version 1.2.0 in the future, the process will not preserve the database.

This document details only changes from Version 1.2.0 software. If you are upgrading from an older software version, previous Virtua Release Notes can be downloaded from the Codonics web site.

New Features

◆ Support for "Long Name" capability. Custom disc labels within the Latin American Region are now supported for at least 52 characters in the first patient study and at least 48 characters in the second patient study.

Note: The safe truncation configuration should not be changed unless directed by Codonics technical support.

Product Improvements

◆ **Multiple remote web browser performance improvement.** There is a significant system performance improvement when up to four remote clients are simultaneously opened to Virtua.

Defects Repaired

◆ **Corrected a potential security issue allowing data to be altered on recorded CDs/DVDs.** CDs/DVDs recorded with software Versions 1.2.0 and earlier allowed files to be replaced or added using an external system (such as a PC running Windows®). CDs/DVDs recorded with Version 1.2.1 or later are locked so that data cannot be altered and additional data can not be added. For DVDs, this change will slightly increase the recording time. The increase will vary depending on the amount of data on the disc.

◆ **Studies Detail screen is now consistent with Study Status.** The "Was Study Recorded?" field now matches the status column on the Study tab. The field reads "Yes" when the status reads "Recorded".

◆ **Safe truncation is properly executed and labeled.** When safe truncation was enabled, truncation occurred too late and only part of the ellipsis were showing. For example "JOHN D.". The truncated names are now properly written in the fields with ellipsis following them. For example "JOHN D...".

◆ **Extreme settings are now enabled for the calibration tool.** The calibration at the extreme settings now properly calibrates the robot arm to a physical offset of values, 32 and -32. 32 causes the arm to pick far to the far left of the disc center, and -32 causes the arm to pick to the far right of the disc center.

◆ **Study placement on two-study labels was corrected when three or more studies are recorded on a two-study label.** In addition to the first patient name being labeled on the disc, a warning statement is also printed on the disc when three or more studies are recorded to a two-study label. This allows one study to be labeled on the disc along with a warning in the second patient name title that says "2 MORE STUDIES, SEE README.TXT FILE".

◆ **Correct running of the viewer security program (postinstall.exe).** An optional viewer security program was executed too early in the content creation process, before the DICOM content was created. This was a problem because if the security program expected to use the DICOM content of the disc, it wasn't created yet. This was corrected in software Version 1.2.1 and now allows for proper use of additional viewers.

Technical Support

If problems occur during software installation, contact Codonics Technical Support between the hours of 8:30AM and 5:30PM EST (Weekends and U.S. Holidays excluded).

Phone:	440-243-1198
Email:	support@codonics.com
Website:	www.codonics.com

Get it all with just one call 1-800-444-1198

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