Codonics Virtua Operating Software

3.0.1 Release Notes

Summary

Version 3.0.1 software is an updated software release for the Codonics Virtua® ECO Series Medical Disc Publisher systems.

> **WARNING:** Version 3.0.1 software is intended for use on Virtua C and Virtua E systems only. It is **not** for use on Virtua or Virtua XR systems. Do **not** install Version 3.0.1 software on Virtua or Virtua XR systems.

This document details the changes from Version 3.0.0 software. The Virtua C User's Manual (Codonics Part No. VC-MNLU) and the Virtua E User's Manual (Codonics Part No. VE-MNLU) provide further information on the use of Virtua ECO series systems. Therefore, all references to "Virtua" apply to the Virtua C and E systems only.

Defects Repaired

◆ **CD and DVD status lights will remain on more consistently during power-up.** During the power-up sequence the alternate flashing of the CD and DVD status lights will no longer stop prior to completion of power-up.

◆ **The potential of causing the system to hang-up by pressing the power button during power-up has been significantly reduced.**

◆ **Improved verbal message updates.** Pressing the Information button will now result in messages being updated for corrections that happen while the messages are playing.

◆ **Improved status light response time.** Changes in status will now be more responsively displayed on the indicator lights and web dashboard.

Known Common Issues

This section details common issues with 3.0.1 software that are likely to be experienced by most users.

Studies can be lost or corrupted if a hard power down occurs. Loss of power during some operations can result in lost or corrupt data. An uninterruptible power supply and proper shutdown procedure are strongly recommended.

Discs-required counts are inaccurate for multi-disc backup jobs. When multi-disc backup jobs (all studies included in the job will not fit on one disc) are queued, the Discs Required count in the Status Details tab and the X of Y discs-recorded count on the Discs tab might contain inaccurate counts. Typically, the count will not increment until the entire set is completed.

Compatibility problems with Internet Explorer 7. There are minor cosmetic problems when remotely connecting with Internet Explorer 7. Internet Explorer 6 is recommended for remote connections to Virtua.

Site Profile parameter address0 not displayed by Launchpad. The workaround is to not use address0 in the Site Profile parameter and begin the desired address with the address1 parameter.

Known Uncommon Issues

This section details uncommon or obscure issues with 3.0.1 software that are unlikely to be experienced by most users.

DICOM association limit may be exceeded. DICOM clients that open many simultaneous associations might exceed Virtua's limit of 24 simultaneous connections. This can cause the system to stop receiving DICOM jobs, requiring the system to be rebooted.

IP address conflict is not reported. If Virtua is configured to support a range of IP addresses and there is a conflict, Virtua will not notify the user.

Time-remaining indicators for jobs are inaccurate if there is more than one Jobs page. If there is more than one page of jobs queued (eight or more jobs), the time-remaining indicator on the Discs tab will not be accurate on any pages other than the first page. Each page starts the time-estimation over again without accounting for the jobs on the previous page.

Special handling for Recorder cover when installing software. When media Smart Detect mode is enabled, leave the Recorder cover open when installing software. Closing the cover, with Smart Detect mode enabled, will cause Virtua to load another disc on top of the installation disc.

Successfully archived studies not marked as archived. Aborting a Scheduled Archive while a label is being printed may not mark studies successfully archived as archived. Studies will be re-archived during the next Scheduled Archive session.

The LaunchPad does not work on Windows NT or Windows 98 OS. When discs created on Virtua are installed on PCs, the LaunchPad is initiated. The LaunchPad can be used on Windows 2000/XP/Vista and Windows ME. Users of Windows NT or Windows 98 can use Windows Explorer to navigate to and launch viewers or open reports.

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Virtua CD and DVD status lights unexpectedly alternate green and off for longer than two minutes. In some circumstances, Virtua may show an unexpected shutdown taking longer than two minutes. The workaround is to perform a hard shutdown (press the System power button for about five seconds). Power on the system to return to normal operations when desired.

Known Issues for International Regions

No Unicode support in Viewer. The Clarity Medical Image Viewer does not correctly display Unicode characters. It is uncommon for DICOM files to be encoded in Unicode.

Cannot set date and time from Virtua user interface in some Tier 2 locales. The workaround for this problem is to run the system in the en_US locale (which is the factory setting), set the local time and date correctly, and then change the system to the desired operating locale. A list of Tier 2 locales and instructions for changing the locale are in the Virtua C User's Manual (Codonics Part No. VC-MNLU) and the Virtua E User's Manual (Codonics Part No. VE-MNLU).

Limited Viewer support for international characters. Refer to the Clarity Viewer Manual (Codonics Part No. CLARITY-MNLU) for details.

User interface issue with Hong Kong locale. Problems with date formatting may distort the user interface in the Chinese-Hong Kong - zh_HK locale. For Chinese language, it is recommended that one of the other Chinese locales be used.

No support for Indian locales. The Tamil - India - ta_IN locale does not correctly support Tamil characters.

Labels may not display patient name as expected. The font used for patient names is not compatible with all international character sets. New labels can be made using the Sure Thing label maker tool supplied with the Virtua Accessories and Manuals disc, or by contacting your Codonics representative to have a custom label prepared.

Site phone numbers with country codes may be truncated on labels. Most labels support nine characters for phone numbers for the site details. The Ink Saver label displays more characters.
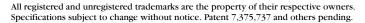
Technical Support

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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