Infinity External USB Hard Drive Archiving

Overview

This technical brief explains how to archive studies from a Codonics[®] Infinity[®] Medical Image Server to an externally connected USB hard drive.

Archiving Studies

The following instructions outline the process for configuring an external USB hard drive and for exporting studies to it from an Infinity server.

- 1. Connect a USB hard drive, which is 2 TB or smaller, to the Infinity server.
- Open the Study Manager for LX or C servers (or the File Manager for RDSS servers) and select Options, then DICOM DIR Settings.



- 3. Select the **Connections Configuration** tab in the **DICOM DIR Configuration** window and choose **Add**.
- 4. Select the **double arrow icon** to the right of the **DICOM DIR folder** entry field.

DICOM DIR configuration	×
CDICOM DIR folder	
	->>
Anonymous	
Configuration name :	
OK	Cancel

5. Using the Browse for Folder window, locate and select the USB hard drive and click the OK button.

Brov	vse for Folder
Sele	ct the folder
	Desktop My Documents My Documents Jun Computer Local Dsk (C:) DoUntW Drive (D:) CoolNICS (C:) Monotomic (D:) Shared Documents Diffunct Socuments Diffunct Socuments My Network Places
	OK Cancel

NOTE: Optionally, select the **Scan Folder and Subfolders** check box to scan the files in addition to the DICOM DIR for later study searching on the USB HDD.

NOTE: The Windows drive letter assignment may change if any other USB device is connected to the Infinity server after configuration of the USB HDD.

6. Enter a **Configuration Name** for the USB hard drive on the **DICOM DIR Configuration** window.

DICOM DIR configuration	
~ DICOM DIB folder	
0.4	
u. 1	
Anonymous	
Scan folder and subfolders	
Configuration name : USB HDD	
	OK Cancel

- 7. If the USB hard drive has not had any studies previously sent to it from the Infinity, a prompt to enter a DICOM DIR name will be presented.
- 8. Enter a DICOM DIR name with a maximum of 16 characters.



Input	
Enter a label for the new DICOM DIR (16 characters max)	OK Cancel
HD201404220722	

- 9. The new USB hard drive will be presented as a location in the left window pane of Study/File Manager.
- 10. To send one or more studies to the USB hard drive, select each and choose **Export Study** by right-clicking.



11. On the **Connection Selection** window, choose the USB hard drive and then click the OK button.

Database	OK
133.155	Cancel
Description : Directory : G:\	

USB Hard Drive Uses

The configured USB hard drive can now be used for the following user activities:

- Export of additional studies.
- Nearline storage access of the stored studies while connected to the Infinity.
- Offline storage access of the stored studies when connected to other Infinity servers or DICOM workstations.

Technical Support

Please contact Codonics Technical Support at any time.

Phone:	+1.440.243.1198
Email:	support@codonics.com
Website:	www.codonics.com

Get it all with just one call 800.444.1198

All registered and unregistered trademarks are the property of their respective owners. Specifications subject to change without notice. Patents pending.

Copyright © 2014 Codonics, Inc. Printed in the U.S.A. Part No. 901-588-001.01.



17991 Englewood Drive Middleburg Heights, OH 44130 USA +1.440.243.1198 +1.440.243.1334 Fax Email info@codonics.com www.codonics.com Codonics Trading Co, Ltd. 317 Xianxia Rd. Building B Unit 1412 Changning Dist., Shanghai P.R. China, 200051 86-21-62787701 86-21-62787701 Codonics Limited KK AQUACITY 9F, 4-16-23, Shibaura Minato-ku, Tokyo, 108-0023 JAPAN 81-3-5730-2297 81-3-5730-2295 Fax