

Sending DICOM Images from i-CAT Classics to IDT PACS (for i-CAT Classics running Xoran 3.1.62 or 3.1.77)

Note: Older 12-bit Classics use DICOMSend (similar to RSSM) which must be installed and running (otherwise images will stay in the local folder C:\DICOM Watch).

These instructions are for 14-bit Classics running Xoran 3.1.62 or 3.1.77.

Step 1

If Xoran is already running, you may skip to Step 3. Otherwise, double click the Xoran icon shown below on the desktop:



Step 2

Enter the Username and Password: - normally ct

🕺 i-CAT® Log	gin 🔀
<u>U</u> sername :	ct
<u>P</u> assword :	**
	Remember my settings
	Cancel Log On

NOTE: If Xoran does not prompt for a password then it is likely to be version 2.x.xx for which a different procedure will be required (using RSSM).

Confirm the version of Xoran as shown below. The version should be 3.1.62 or 3.1.77. If below 3.1.62 follow the alternative procedure for Older 12-bit Classics.



Step 4

If the Study you want to send is already loaded you may skip to Step 6. On the patient database window click the **Find** button as shown below

🧬 Patient Database	
Patient Data	Patient Studies
Pat. Reg. No.* First Name * Last Name * Date of Birth * Sex Accession No.	Title FileType Date Type data for Patient you want to Find/Add
Study	
Study DateStudy Title	
Contact Info Address City State Zip Country Phone Email	
Save Start Over Find	Acquire New Open Export Import

Click the next to any patient name and double click a **Recon.** data set as shown below. **DO NOT SELECT RAW DATA**. Wait for the study to load.....

Ø	Patient Database				
ſ	Patient Data	Patient Studies			
	Pat. Reg. No.* Anonymous First Name * 8987531189810610 Last Name * Anonymous Date of Birth * 01/01/1976	Title ▲ Anonymous, 898753118 High resolution ★ Anonymous, 908753118 ★ Anonymous, 908753118 ★ Anonymous, 995078111 ♥ clancy, eion	3981061071217984995090 3895010351786885120907 1898874109901069912079	FileType Recon.	Date 08/12/2004
	Sex Accession No.				
	Study				
	Study Date Study Title				
	Contact Info				
	Address City State Zip Country Phone Email				
	Save Start Over Find	Acquire New	Open	Export	Import

- Click the Image Output button
- Move down the drop down box and select the IDT PACS Option
- If IDT PACS is not showing it may need to be configured (see separate document).



The following window is displayed and then closed automatically once all the frames have been exported:



After the action has been completed and the window has closed, Xoran can be closed if desired. DO NOT CLOSE XORAN UNTIL ALL IMAGES HAVE BEEN SENT.

To verify the progress and to confirm that IDT PACS is working, double click the Xoran Network Extensions icon in the Notification Area



The following window, showing the progress, will be displayed:

J.	Stud	y Synchron	ization	Queue [Netw	vork Extens	ions]			
	JobID 1	Job type dicom push	StudyID	Queued Time 15:31:32	Start Time	Source Folder 0 DICOM Push	Destination Folder 87.86.107.50	Study File	Job Status In Progress
	Clc	ose when finish	ed Pr	ogress					
				hiels) queued	ding file 7 of 2	29			
				ICOM Fush, sei	iding nie 7 or 2	20			
Ľ	Queur	Log	199						

THE PC SHOULD NOT BE SWITCHED OFF UNTIL ALL THE IMAGES HAVE BEEN SENT.

Step 8 (Optional)

To verify if a study has been sent, select the LOG tab on the bottom.

If sent successfully, this will be indicated by **completed** under the **Job Status** column.

If the sending failed, **Error** will be displayed under the **Entry type** column and **failed** will be displayed under the **Job Status** column.

Log No	Entry type	Job type	JobID	Event Time	File \ Folder Jo	b Status
0004	😵 Error	dicom push	1	27/01/2010 12:49:02	C:\Program Files\Imaging Sciences International\iC	iled
0003	🤨 Info	dicom push	1	27/01/2010 12:45:21	C:\Program Files\Imaging Sciences International\iC in	queue
0002	👰 Info	dicom push	1	27/01/2010 00:03:59	C:\Program Files\Imaging Sciences International\iC	ompleted
0001	ወ Info	dicom push	1	26/01/2010 22:40:36	C:\Program Files\Imaging Sciences International\iC in	queue

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