

iQ-MIGRATION 2.0.0

Need to Migrate Your PACS? iQ-MIGRATION – The Innovative Solution for any Image Archive Migration

Scenario: You are planning to install a new iQ-WEBX PACS and need to migrate all medical imaging data from your current PACS to the new PACS.

Challenges: This is usually a time-consuming, manual process that needs to be carried out by an administrator. Your old PACS may even restrict its data transfer to other PACS or you may not have administrative access to the system.

Solution: iQ-MIGRATION

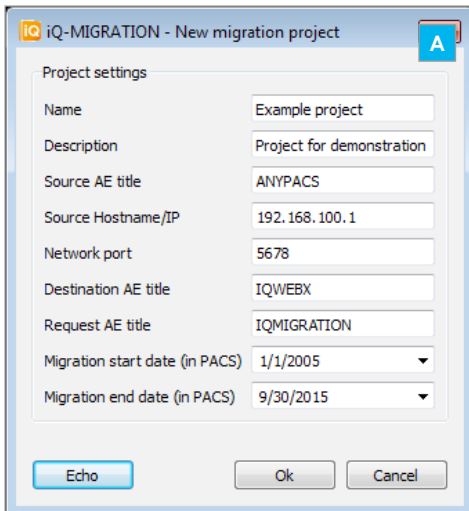
- Fully automatic DICOM data migration*
- Can migrate DICOM data from virtually any PACS - regardless of vendor, content and size
- Runs on a workstation or on a server in the background
- Data migration can be specified, interrupted and restarted as desired
- Quality assurance by tracking of process status and successfully/unsuccessfully migrated data

What's new in version 2.0.0?

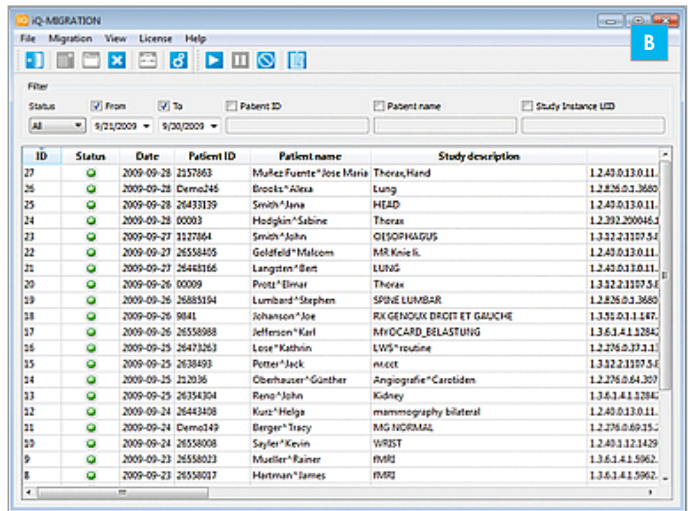
- Improved user interface to assist quality control processes
- Faster browsing and filtering of migration data
- Export of migration data for external quality control
- Storage of all migration data for each study (successful or failed migration)
- Easier identification of problematic studies during or after the migration
- Re-migration of studies at any time, one-by-one or a selection of studies

*Provided the source PACS and iQ-WEBX are configured to communicate with each other according to DICOM standard, e.g. C-FIND and C-MOVE. See DICOM Conformance Statement for further details.





A The "New migration project" dialog box is designed in a logical and structured way. It is possible to specify source and target PACS, as well as start and end dates of the studies to be migrated.



B The central study table provides information about all studies found on the source PACS and their migration status.

MIGRATION CAPACITIES

Maximum number of failed studies per project:	ca. 2 million
Maximum migration period:	01-01-1970 – current date
Maximum storage use (32 bit process):	ca. 1.5 GB RAM

HARDWARE & SOFTWARE REQUIREMENTS

	MINIMUM	RECOMMENDED
OS:	Windows 7 Professional or higher (32/64 bit) Windows 8/8.1 Professional or higher (32/64 bit) Windows 10 Pro or higher (32/64 bit) Windows Server 2008 R2 / 2012 R2	Windows 10 Pro (64 bit)
CPU:	≥ 1.4 GHz processor	≥ 2 GHz processor
RAM:	≥ 2 GB RAM	≥ 4 GB RAM
HDD:	≥ 50 MB free hard disk space	≥ 100 GB free hard disk space
Network:	≥ 100 Mbit/s network connection	≥ 1 Gbit/s network connection