

Moving DICOM studies?

Automate your migration tasks with an intuitive software solution focused on reliability and flexibility. Choosing Exodus is the smart choice.

Legacy archives often have features that present challenges for moving DICOM data.

What DICOM study move or migration challenges are you facing?

- Merger of two or more archives
- Access to relevant priors
- Mismatched patient/study information
- Archive vendor proprietary issues
- Private DICOM tag handling
- Non-compliant/inconsistent DICOM data
- Unknown size of the job
- Uncertainty of completeness
- Inability to validate the data moved
- Excessive manual effort
- Inability to pre-fetch relevant priors
- Unresponsive support

Exodus allows you to **automate the process** of collecting information from a legacy archive to characterize migration tasks and helps **assess the data** to decide what needs to move and what needs to change.

Determine exactly what has moved and what has not, using Exodus' validation and reporting functions. Ensure that exams are moved in a timely way and that they are available for use in their entirety on the new archive - all automatically.

From start-to-finish, the goal of Exodus is to provide a complete and transparent view of the issues related to moving DICOM studies. Exodus' options to **automatically control and report the movement of the DICOM data** frees you to concentrate on other tasks.

Custom services, assistance, and support are available to meet your migration needs.

Exodus is available in three configurations:

Assessment

Determine the size, quality, and distribution of the data on an archive

Identify and/or validate what has already been migrated to a destination by other processes.

Migration

Queries, moves, validates, plus pre-fetches priors on-demand.

Includes advanced dataset filtering, tag morphing, and DICOM data element processing.

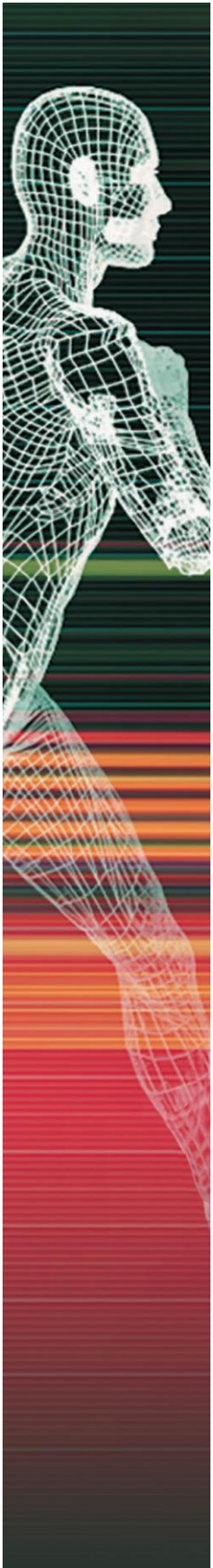
Priors Fetcher

Monitors patients on the modality worklist or other custom lists.

Queries the source PACS for that Patient's priors; moves and validates the relevant studies found.

Exodus is normally provided as a software-only solution.

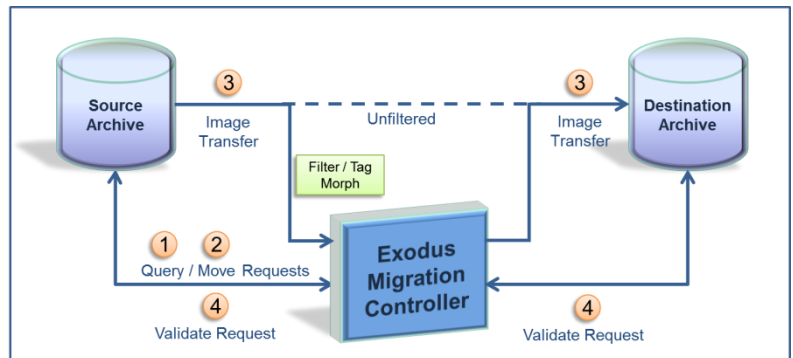
Exodus TKS is also available and includes the computer hardware necessary to deploy and run your chosen solution.



Exodus Migration Controller

Migrate DICOM studies from one archive to another—your complete archive migration solution.

- Provides functionality to assess, plan, perform, validate, and report activities associated with performing a migration from a DICOM source archive to a DICOM destination archive. The source may also be a collection of DICOM files.
- Includes advanced dataset filtering, tag morphing, and data element processing in real-time as data migrates, e.g., standardize dataset contents based on a master patient index or other site specific standards, rules, or workflows.



Simplified View of a DICOM Archive Migration

- ✓ Includes all functions of Exodus Assessment and Priors Fetcher.
- ✓ Cost includes deployment and setup costs, technical support of Exodus Migration Controller software, plus a per study migration fee.
- ✓ Licensed to a single computer, for a single migration job; license expires at end of migration.

Exodus Assessment

Assess the contents of a source archive prior to a migration or validate destination data following a migration.

- Queries source Dicom archive to build Exodus database of study demographics, includes the ability to validate a previously performed Dicom migration.
 - Provides ability to run pre-qualification algorithms against the imported Dicom demographic data. Pre-qualification criteria have been developed based upon typical problems encountered during a Dicom migration, e.g., blank accession numbers, blank patient names, duplicate MRNs for same patient, etc. Results of this pre-qualification, or custom pre-qualification filters developed by customer, provide valuable information for developing migration strategy, including problem identification and mitigation.
 - Provides ability to validate a previous migration by comparing source and destination using Exodus Validation rules and levels; includes the ability to generate comprehensive reports of what actually did or did not migrate.
- ✓ Assessment only; not licensed to provide migration functionality, i.e., does not move studies from a source to a destination archive.
 - ✓ Licensed to a single computer; includes Annual Maintenance in the first year.
 - ✓ Available in two versions:

Single-Project:	Suitable for assessing a single source Dicom archive at a given site.
Multi-Use:	Permanent, non-expiring license; Annual Maintenance Plan is available after first year. Suitable for assessing multiple Dicom archives or files at any number of sites.

Exodus Priors Fetcher

Accelerate your migration - fetch prior exams when a patient becomes scheduled on the worklist.

Choose Navigator™ from Laurel Bridge for general purpose pre-fetching of prior exams from multiple sources.

- Provides functionality to monitor a modality worklist (or pseudo worklist) to identify scheduled exams and move patient prior studies from a single Dicom source archive to a single Dicom destination.
 - Exodus priors fetching may be triggered by your existing HL7 engine.
- ✓ Available for purchase or as a subscription.
 - ✓ Fetches one patient's priors at a time; does not provide Exodus Assessment or Migration capabilities.
 - ✓ Licensed to a single computer; includes Annual Maintenance in the first year, an Annual Maintenance Plan is available after first year.