

Data Upload and Entry

Goals

Learn how to get data into XNAT

- from disk
- from a scanner
- to a local XNAT
- to a remote XNAT
- manually
- automatically



Goals

Learn how to customize how XNAT handles received data

- use prearchive?
- modify DICOM metadata (e.g., anonymize)
- redefine how to process received DICOM

Overview

Uploading data manually

- upload applet
- zip uploader
- spreadsheet upload
- DICOM C-STORE

Overview

Uploading data automatically

- DICOM C-STORE
- HTTP
- RSNA CTP

Overview

DicomEdit (anonymization scripts)

- the language
- writing and testing scripts
- when and where XNAT uses DicomEdit

Overview

Troubleshooting



XNAT Workshop 2012

Overview

Customizing the DICOM C-STORE SCP

- SCP parameters: AE title, port
- multiple AEs
- custom project/subject/session identification