

Step 2: Upload presentation logs + physio recordings to XNAT

1. Open MR Session:

Navigation: Browse - New - Upload - Tools - Help - Advanced

PROJECT 01303 > 20201203-35213

Subject Details: 20201203-35213

Details | Projects

Accession # XNAT_ZIH2_S00583
Date Added 2020-12-04 11:27:56.569 (mame720c)
Birth year --
Gender --
Handedness --

Actions

- Edit
- View XML
- Add Experiment
- Download XML
- Email
- Manage Files
- Delete

Experiments

Date	Experiment	Project	Label
2020-12-03	<u>MR Session</u>	01303 NICQA d32 FBIRN	16363_1

2. Manage files and Upload files:

Navigation: Browse - New - Upload - Tools - Help - Advanced Search

PROJECT 01303 > SUBJECT: 20190824 > 14090_1

MR Session: 14090_1

Details | Projects

Accession #: XNAT_ZIH02_E01732 Subject: 20190824
Date Added: 12/12/2019 17:53:21 (rbaensch) Gender: --
Date: 08/24/2019 Handedness: --
Time: 07:24:38 Age: --
Scanner Name: MRC35213
Scanner Type: SIEMENS TrioTim
Acquisition Site: NIC

Actions

- Edit
- Build
- View
- Download
- Email
- Manage Files
- View Images
- Delete

Scans

Scan	Type	Series Desc	Usability	Files	Note
<input type="checkbox"/> 1	ep2d_bold_rsMRT_Phantom	ep2d_bold_rsMRT_Phantom	usable	90.3 MB in 250 files	
<input type="checkbox"/> 2	rf_noise	rf_noise	usable		
<input type="checkbox"/> 3	spike	spike	usable		

Total: 101.1 MB in 302 files

History

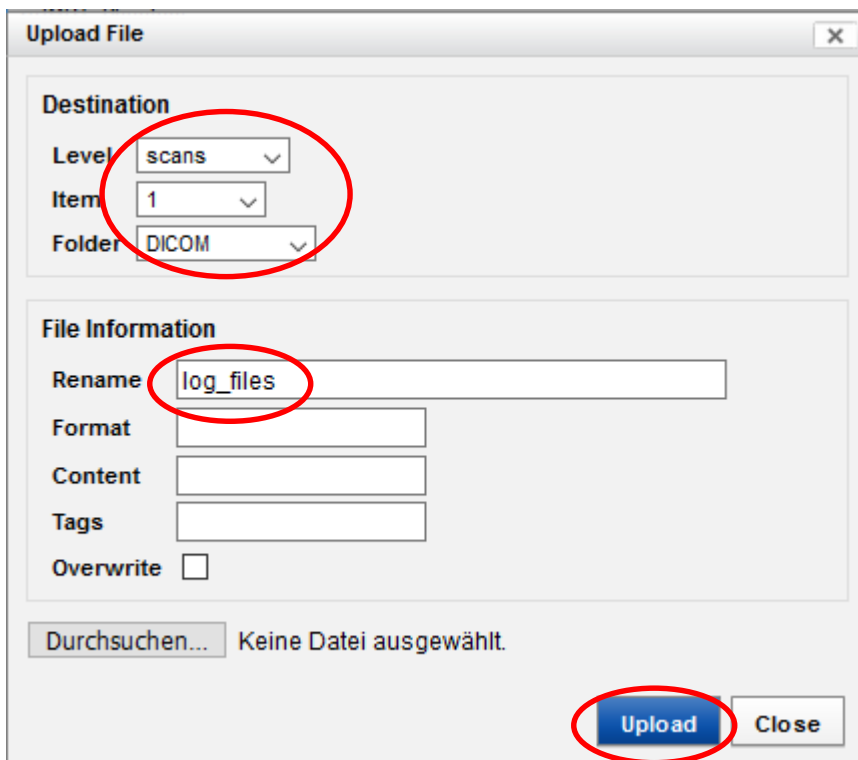
File Manager

- scans
 - 1 ep2d_bold_rsMRT_Phantom
 - DICOM 250 files, 90.31 MB DICOM RAW
 - SNAPSHOTS 2 files, 1.20 MB GIF SNAPSHOTS
 - 2 rf_noise
 - DICOM 50 files, 10.04 MB DICOM RAW
 - SNAPSHOTS 2 files, 1.17 MB GIF SNAPSHOTS
 - 3 spike
 - DICOM 1 files, 184 KB DICOM RAW
 - SNAPSHOTS 2 files, 11 KB GIF SNAPSHOTS
 - secondary 1 files, 570 KB DICOM secondary

Buttons: Add Folder, Upload Files, Update File Data, ZIP, Download, Close

3. Upload files

All additional data collected during a measurement should be stored in a subfolder called “log_files”, that has to be created for each related scan by selecting the correct sequence number under item. Note that some MRI sequences can produce several series under "Scans", even though only one measurement was taken. An example is the CMRR multiband EPI sequence where a reference image is stored in a separate series. Also diffusion-weighted scans sometimes have several series if post-processing was selected directly on the scanner. Select the one to be analyzed, usually the one with hundreds of files.



The recordings of the presentation programs and physiological recordings are made available for further analysis pipelines. The files must be uploaded one by one. The files are placed beneath the corresponding “Item” number of the scan and the subfolder “log_files”. The series is selected by its number in the “Item” field. Press “Upload”.