least have a trailer needing conversion)
OSF.2F = n
OSF.RE = n
OSF.RS = w

RETxxx

Trigger: OSF – 'w' in RE stage

Summary:

This stage will be used to copy back FITS datasets to a directory on the DADS staging disks. All `*.fits` files in the working directory for this request will be copied back.

A FTP copy (RMT_MACHINE, RMT_MACHINE_TYPE, RMT_LOGIN, FTP_PFILE) of all FITS files in the OTFR request–specific directory will be made back to the DIRECTORY specified in the original OTFR request. Any files already existing there will be overwritten with new versions. The OTFR pipeline will delete the data (in a later pipeline stage, CLNxxx) from its disks without waiting for any kind of response from DADS, once a verified copy exists on the DADS disk.

OPUS Resource File Entries

OUTPATH – directory under which the calibration directory should exist for the dataset (named by TIMESTAMP_DATASET)
REQUEST_FILEEXT – file extension for OTFR request in the calibration directory
RMT_MACHINE – name of remote DADS machine
RMT_MACHINE_TYPE – type of remote DADS machine (UNIX or VMS)
RMT_LOGIN – login for remote DADS machine
FTP_PFILE – filename providing parameters for FTP access to DADS machine

Success Conditions

Copy of all FITS datasets to DADS staging disk as specified in the DIRECTORY parameter of the OTFR response file.
OSF.RE = c
OSF.RP = w

Error Conditions

Failure to copy dataset files to DADS staging directory (connection failure, permission problem, etc).
Failure in verifying successful copy to DADS staging directory.
OSF.RE = e
No files found to copy (just send a response file back)
OSF.RE = n
OSF.RS = w

RSPxxx

Trigger: OSF – 'w' in RS stage

Summary:

This stage will be used to create an OTFR response file and copy it back to the DADS system via FTP.