

Software Master List

A place to list all the software currently in use by the LAT team that will need to be migrated under FSSC maintenance.

Package Name	Code Location	Installed where?	SLAC owner	FSSC receiver	Comments
FastCopy post-processing cron jobs	see this page and this page	Scripts are in /opt /flightops/bin/ on fermilnx01	Steve T.	Don H.	Related documentation: HTF FC Incoming , ISOC primary server host setup at SLAC
Archiver	/nfs/farm/g/glast/u23 /ISOC-flight/Archive /level0 /nfs/farm/g/glast/u23 /ISOC-flight/Archive /fcopy		Steve T.	Don H.	Related documentation: Data Archiving , Archiver episode - 20140402 , astore reference
ISOC CHS	/nfs/slac/g/glast /ground/cvs		Steve T.	Joe E.	Related documentation: CHS
Data/admin files and databases (from ISOC software summary page)	/afs/slac/g/glast/isoc /flightOps				contains lots of links to other disks See table below for ownership/permissions I don't have write permission in any of these directories and can't even look into the oracle one.
GUI tool for non-standard configurations	??	??	??	??	Mentioned by Rob Cameron. Developed by Jim Panetta. Currently no one has expertise.
Spread Messaging			Steve T.	Don H.	Related documentation: Daemons and daemon control
Packet Redaction Software		L0 redactor at the FSSC Real-time redactor at the MOC	Steve T.	Don H.	Related documentation: Packet redaction software
Half Pipe code, scripts, & XML in CVS	/nfs/slac/g/glast /ground/cvs	/afs/slac/g/glast/isoc /flightOps/offline /halfPipe	Steve T.	Tom S.	This is the full repository, is there anything other than CHS and GPLtools that is relevant to the halfpipe/pipeline and where does all of this get installed? Found some documentation: Notes on the HalfPipe , HTF Halfpipe , HalfPipe-L1 Interface , L0 Data Processing Sequence , FASTCopy processing chain Which are the current/correct versions of the code? It looks like the code on disk is newer than in CVS. Am I looking in the wrong place?
ASP code (pgwave & DRP)	/nfs/slac/g/glast /ground/cvs		Jim C.	Elizabeth F.	Mostly python scripts. Rarely need to be touched. Write information to the oracle database and generate data for the monitored source list. No dox.
ISOC Subversion repository	/nfs/slac/g/glast/online /svn				No access to this directory, owned by user blee (Bryson Lee) and group glonline.
Skimmer			Tom G.?	?	Related documentation: Skimmer at Slac
All the crontabs					Confluence page: crontab
Pipeline software				Tom S.	Runs Halfpipe and L1 - Pipeline II

Data/admin files and databases directories and permissions

This is just a listing of /asf/slac/g/glast/isoc/flightOps made vi ls -lah

```
drwxr-xr-x 10 claus  ec   2.0K May 23 10:44 .
drwxrwxrwx  3 root   root 2.0K Feb 13  2007 ..
lrwxr-xr-x  1 blee   ec    26 Dec 19  2008 DB_Deliveries -> volumes/vol5/DB_Deliveries
```

drwxr-xr-x	3	tether	gl	2.0K	Sep 28	2012	OBSOLETE
drwxrwxr-x	9	9275	gl	4.0K	Jul 8	15:00	admin
lrwxr-xr-x	1	panetta	ec		22 Feb 27	2008	filterDB -> volumes/vol5/filterDB/
lrwxr-xr-x	1	tether	ec		22 Jun 17	2015	glast_ext -> volumes/vol2/glast_ext
lrwxr-xr-x	1	9275	ec		15 Mar 20	2008	isoc-auto -> admin/isoc-auto
lrwxr-xr-x	1	9275	ec		19 Mar 20	2008	isoc-platform -> admin/isoc-platform
lrwxr-xr-x	1	blee	ec		28 Jun 4	2008	limit-overrides -> volumes/vol5/limit-overrides
lrwxr-xr-x	1	blee	ec		23 May 28	2008	local-RPMS -> volumes/vol5/local-RPMS
lrwxr-xr-x	1	blee	ec		20 Oct 15	2007	logging -> volumes/vol5/logging
lrwxr-xr-x	1	tether	ec		15 May 23	10:44	mp -> volumes/vol3/mp
lrwxr-xr-x	1	blee	ec		20 Oct 10	2007	offline -> volumes/vol5/offline
drwxrwxr-x	7	blee	gl	2.0K	Apr 15	2009	oracle
lrwxr-xr-x	1	9275	ec		30 Oct 10	2007	packages -> volumes/vol5/packages_20071010
lrwxr-xr-x	1	blee	ec		19 Oct 10	2007	procDB -> volumes/vol5/procDB
drwxr-x--	3	9275	gl	2.0K	Aug 27	2009	rhel3_gcc32
drwxr-x--	4	9275	gl	2.0K	Aug 13	2009	rhel4_gcc34
drwxr-x--	2	9275	gl	2.0K	May 18	2012	rhel5_gcc41
drwxr-xr-x	2	tether	gl	2.0K	May 26	2015	rhel6_gcc44
lrwxr-xr-x	1	blee	ec		18 Oct 10	2007	rtsDB -> volumes/vol5/rtsDB
drwxr-xr-x	2	claus	ec	2.0K	Jun 17	2015	volumes