

ISIS - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
5559	Question	Resolved	Normal	map2map	Stuart Sides	2019-02-11 11:32 AM
5558	Bug	Resolved	Normal	Unable to initialize camera model on LROC images	Stuart Sides	2019-02-11 11:13 AM
5557	Question	New	Normal	SPICE server support for Isis 3.6.1		2019-01-31 07:57 AM
5556	Question	New	Normal	Resolution of a shape model		2018-12-26 04:56 AM
5555	Question	Resolved	Normal	Phocube resolution shape model	Stuart Sides	2019-02-11 11:46 AM
5554	Question	Resolved	High	two packages are not available during the installation of ISIS3 on miniconda3	Jesse Mapel	2018-12-21 03:46 PM
5553	Bug	New	Normal	Using GDAL within Python		2018-12-12 09:50 AM
5552	Bug	New	Normal	isis2ascii produces overlapping output in some cases		2018-11-19 11:35 AM
5550	Bug	Acknowledged	Normal	cnetbin2pvl not printing some values		2018-11-26 08:44 AM
5548	Bug	Acknowledged	Low	qmos - grid hangs when LongitudeDirection=PositiveWest		2018-11-02 02:10 PM
5546	Question	Resolved	Low	OS support going forwards		2018-10-30 01:02 PM
5530	Bug	Acknowledged	Normal	When running a pogram with the '-save' argument, the history should be saved regardless if HistoryRecording is turned off in Preferences		2018-10-31 07:29 PM
5529	Question	Resolved	Normal	Error in launch isis3 on Ubuntu 14.04.5 LTS		2018-10-30 01:02 PM
5527	Feature	In Progress	Normal	Request hideal2pds have option to control output bits	Tyler Wilson	2019-02-08 01:31 PM
5526	Bug	In Progress	Normal	Fixes to hideal2pds output label	Stuart Sides	2019-02-08 01:49 PM
5525	Feature	Acknowledged	Normal	Request pds2hideal work with a HiRISE PDS formatted label as input		2018-10-31 07:29 PM
5520	Feature	In Progress	Normal	Replace existing GNU Makefile infrastructure with CMake	Ian Humphrey	2018-10-31 07:29 PM
5516	Question	Acknowledged	Normal	spiceinit fails to process CRISM FRS files		2018-10-30 01:02 PM
5514	Bug	Acknowledged	Normal	makedb in juno kernels directory uses incorrect pattern for kernel names		2018-10-31 07:29 PM
5508	Bug	Acknowledged	Normal	voycal.pvl omega naught errors		2018-10-31 07:29 PM
5506	Question	Acknowledged	Normal	Processing HRSC .IMG files from PSA		2018-10-30 01:02 PM
5505	Bug	Acknowledged	Normal	GUI (QT?) bug: Menus (and Apple icon) become inactive after launching a GUI		2018-10-31 07:29 PM
5502	Bug	Acknowledged	Normal	Camstats flat file format output keyword typo		2018-10-31 07:29 PM
5498	Recommendation	Acknowledged	Normal	Update isis3mgr_scripts to look at ISIS3BIN rather than hardcoded paths		2019-02-11 12:09 PM
5485	Bug	Acknowledged	Normal	CISS2ISIS: Incorrect pixel value mapping		2018-12-19 12:40 PM
5484	Bug	Acknowledged	Normal	Problem with the distance filter in qnet		2018-10-31 07:29 PM
5483	Bug	Acknowledged	Normal	incomplete cisscal		2018-10-31 07:29 PM
5482	Recommendation	Acknowledged	Normal	cisscal should add its version number to the label/header		2018-10-31 07:29 PM
5481	Recommendation	Acknowledged	Normal	Remove old OS truthdata		2018-10-31 07:29 PM
5480	Recommendation	Acknowledged	None	Qview Tool Naming Convention Consistency		2018-10-31 07:29 PM
5479	Bug	Acknowledged	Normal	Special pixels copied by default for tracking while mosaicking		2018-10-31 07:29 PM

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5478	Question	Acknowledged	Block	How to obtain the rotation matrix of the camera in the bodyfixed frame using ISIS API?		2018-10-30 01:02 PM
5475	Documentation	Resolved	Normal	website's description of ISIS cube format different from distribution template	Stuart Sides	2018-10-30 01:02 PM
5473	Feature	Acknowledged	Normal	ProcessMosaic should clean-up separate tracking cube		2018-10-31 07:29 PM
5472	Bug	Acknowledged	Normal	Automos - priority=average does not work properly for bit type UnsignedWord		2018-10-31 07:29 PM
5467	Feature	Acknowledged	Normal	Expanding Mapmos tracking capabilities		2018-10-31 07:29 PM
5466	Bug	Acknowledged	High	photomet aborting after bad free		2018-10-31 07:29 PM
5464	Recommendation	Acknowledged	Normal	Move translation and config files from \$ISIS3DATA into the source code repository		2018-10-31 07:29 PM
5463	Recommendation	Acknowledged	Normal	Pluto and Charon not in pdsImageProjection.trn		2019-02-11 12:10 PM
5457	Recommendation	In Progress	None	Change surface point sigma conversions to use local radius instead of body reference radii	Jesse Mapel	2018-10-31 07:29 PM
5455	Feature	Acknowledged	Normal	Support Mac OS 13		2018-10-31 07:29 PM
5452	Bug	In Progress	Normal	QNET Writes Out Bad Control Net, Gives Error, Refuses to Save Properly, Work Lost!	Jesse Mapel	2018-10-31 07:29 PM
5451	Bug	Acknowledged	Normal	qnet range parameter throws error and then kills operability of qnet		2018-10-31 07:29 PM
5450	Bug	Acknowledged	Low	Cube Format Documentation - Repetitious Bullets, Core Base/Multiplier Demo Blocking Text, and Missing Links (404 page)		2018-10-31 07:29 PM
5449	Documentation	Acknowledged	Low	Documentation Adjacenty Reusing Sentences		2018-06-22 05:07 PM
5448	Documentation	Acknowledged	Low	Cube Format Wiki Page Demo Changes Aspect Ratio Unexpectedly		2018-06-22 05:08 PM
5447	Bug	Acknowledged	Low	qview - browse eats up memory		2018-10-31 07:29 PM
5442	Crash	Acknowledged	Normal	HRSC blue band seg faults during spiceinit when other bands work		2018-10-23 05:05 PM
5427	Question	Acknowledged	Normal	FINDIMAGEOVERLAPS Consumes Huge Quantities of RAM		2018-05-29 09:23 AM
5420	Bug	In Progress	Normal	Rosetta VIRTIS camera model uses the exposure time incorrectly	Kristin Berry	2018-10-31 07:29 PM
5419	Bug	Acknowledged	Normal	Qnet causes error popup when creating a point with blank point filter selected		2018-10-31 07:29 PM
5413	Question	Acknowledged	Low	Potentially unused 3rd parties in ISIS3		2018-05-07 11:37 AM
5398	Feature	In Progress	Normal	Add support for calibrated VIRTIS images to rosvirtis2isis	Jean Backer	2018-10-31 07:29 PM
5388	Bug	Acknowledged	Normal	web=yes option on spiceinit gets an unrecognized response from the server		2018-10-31 07:29 PM
5378	Bug	Acknowledged	Low	isis doc doesn't build on prog22 and prog23		2018-10-31 07:29 PM
5377	Bug	Acknowledged	Normal	stats default app test fails depending on length of FROM string		2018-10-31 07:29 PM
5376	Recommendation	Acknowledged	Normal	CameraDetectorMap::setParent should be polymorphic		2018-10-31 07:29 PM
5359	Question	In Progress	Normal	Real resolution in shape model of kernels		2018-03-22 01:58 PM
5357	Question	In Progress	Normal	Mini-RF Bistatic	Jean Backer	2018-03-22 02:00 PM
5351	Documentation	Acknowledged	Low	Ironacal		2018-03-07 01:07 PM
5349	Question	Acknowledged	Normal	Why is SpacecraftAzimuth 180 degrees out for two nearly identical LROC R images?		2018-03-22 02:13 PM
5347	Recommendation	Acknowledged	Normal	camp units should be standardized		2018-10-31 07:29 PM
5331	Question	Acknowledged	Normal	Vimscal leads to poor calibration of both Jupiter and Saturn spectra.	Tyler Wilson	2018-05-29 11:18 AM

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5327	Bug	Resolved	Normal	Does not look ParameterChanges.html file is being updated correctly; missing ApiChanges and ParameterChanges dirs	Tyler Wilson	2018-10-31 07:29 PM
5323	Documentation	Acknowledged	Normal	Update table under Target Shape Definition on Learn About Map Projections Wiki Page to include all projections supported in ISIS3		2018-12-21 01:04 AM
5320	Bug	Acknowledged	High	Jigsaw failing when lat/lon coordinates are not co-located with disc on image.		2018-10-31 07:29 PM
5317	Question	In Progress	Normal	modified script and .cub files	Trent Hare	2018-02-07 11:51 AM
5315	Documentation	In Progress	Normal	Rosetta folder missing from ISIS install page	Lynn Weller	2018-02-05 09:39 AM
5313	Bug	Acknowledged	Normal	startup scripts should not reference local drives		2018-10-31 07:29 PM
5306	Bug	Acknowledged	Normal	code coverage for full build appears to be not working		2018-10-31 07:29 PM
5305	Documentation	Acknowledged	Normal	Inaccurate method documentation for XmlToPvItranslationManager		2019-02-11 12:23 PM
5303	Recommendation	Resolved	Normal	Logic in apollopaninit can be handled in translation file	Kaitlyn Lee	2018-10-31 07:29 PM
5301	Question	Acknowledged	Normal	Some Cassini ISS targets can be ingested but not spiced		2018-01-25 09:13 PM
5299	Bug	In Progress	Normal	qview can't find cocoa (hot or cold)	Stuart Sides	2018-10-31 07:29 PM
5297	Documentation	Acknowledged	High	Update README on USGS-Astrogeology/ISIS3 GitHub		2018-04-03 05:21 PM
5294	Feature	Acknowledged	Normal	Feature request: PDS4 import?		2018-10-31 07:29 PM
5287	Feature	In Progress	High	The spiceit server/spiceinit client is ready to go live	Tyler Wilson	2018-10-31 07:29 PM
5286	Bug	Acknowledged	Normal	Remove external dependencies from ISIS3 test data		2019-02-11 12:20 PM
5282	Bug	Acknowledged	Normal	Fix control apps to update the ControlPoint/ControlMeasure ChooserName and DateTime.		2018-10-31 07:29 PM
5278	Bug	In Progress	Normal	Merging updates into socetlinescankeywords.cpp supporting HRSC	Kenneth Edmundson	2018-10-31 07:29 PM
5277	Bug	Acknowledged	Normal	Small bug in EquatorialCylindricalShape class		2018-10-31 07:29 PM
5273	Bug	Acknowledged	Normal	CK and SPK cache not long enough		2018-10-31 07:29 PM
5270	Recommendation	Acknowledged	Normal	spiceserver fix		2018-10-31 07:29 PM
5261	Bug	Acknowledged	Normal	Improve error message in ProcessImportPds		2018-10-31 07:29 PM
5250	Bug	In Progress	Normal	seedgrid can not be interrupted	Kaitlyn Lee	2018-10-31 07:29 PM
5249	Bug	Blocked	High	Qnet - cannot select measures in control point editor tool		2018-10-31 07:29 PM
5238	Crash	Resolved	High	spiceinit on Cassini rings data	Tammy Becker	2017-11-26 09:00 PM
5235	Bug	Resolved	Normal	Bugfixes and readability improvements for socetframesettings	Jesse Mapel	2018-10-31 07:29 PM
5233	Bug	Acknowledged	High	automos - extra line when user enters range matching default calculated range		2018-10-31 07:29 PM
5223	Bug	Feedback	Block	M3 default kernels need to be removed from the data area	Stuart Sides	2018-10-31 07:29 PM
5214	Question	In Progress	Normal	Importing Level 2 M^3 Data into ISIS	Lynn Weller	2017-11-10 02:00 PM
5211	Recommendation	Feedback	Normal	maptemplate web needs update		2018-10-31 07:29 PM
5193	Feature	In Progress	Normal	Request for xmldiff program	Adam Goins	2018-10-31 07:29 PM
5192	Question	Resolved	Normal	Replace NULL values with numbers?	Lynn Weller	2017-10-12 10:08 AM

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5182	Documentation	Acknowledged	Normal	Project preferences file "Future Option" on ISIS3 website.		2017-10-03 05:19 PM
5166	Recommendation	Acknowledged	Normal	ISIS for developers		2018-10-31 07:29 PM
5154	Bug	Acknowledged	Normal	Map Projected, mosaiced JunoCam frames do not contain lighting geometry		2018-10-31 07:29 PM
5147	Documentation	Acknowledged	Normal	Expand on the Setup Guide		2017-09-11 03:29 PM
5144	Bug	Acknowledged	Normal	ControlMeasure constructor sets parameters to Isis:Null		2018-10-31 07:29 PM
5140	Documentation	Acknowledged	Low	Document new qview feature: creating cubelists from open cube.		2018-11-22 12:10 AM
5116	Feature	Resolved	Normal	Update ISIS scripts to use cmake	Summer Stapleton	2018-10-31 07:29 PM
5088	Question	Acknowledged	Normal	Qview Spatial plot tool		2017-08-23 10:15 AM
5072	Bug	Acknowledged	Normal	BundleSolutionInfo.cpp and BundleSolutionInfo.h are executable		2019-02-11 12:24 PM
5036	Bug	Resolved	Normal	issue handling of paths for detached files	Adam Goins	2018-10-31 07:29 PM
5031	Bug	Resolved	Normal	Problem obtaining a DEM: No camera	Cole Neubauer	2018-10-31 07:29 PM
5022	Question	Acknowledged	Normal	Problem Linking plancd.F		2017-07-11 11:51 AM
4995	Bug	Resolved	High	campt - difference in OffNadirAngle between isis3.5.0 and isis3beta2017-06-23	Tyler Wilson	2018-10-31 07:29 PM
4965	Bug	Acknowledged	Normal	findfeatures parameters cannot contain forward slashes		2018-10-31 07:29 PM
4964	Bug	Acknowledged	Normal	When using multiple algorithm specifications in findfeatures, one set failing causes the entire run to fail		2018-10-31 07:29 PM
4957	Bug	Acknowledged	Normal	jigsaw throws programmer errors		2018-10-31 07:29 PM
4946	Bug	Acknowledged	Normal	FX error messages need improvement		2018-10-31 07:29 PM
4940	Bug	Acknowledged	Low	mroctx2isis app tests do not compare labels		2018-10-31 07:29 PM
4939	Bug	Acknowledged	Low	hi2isis app tests do not compare labels		2018-10-31 07:29 PM
4938	Bug	Acknowledged	Low	crism2isis app tests do not compare labels		2018-10-31 07:29 PM
4937	Bug	Acknowledged	Low	thm2isis app tests do not compare labels		2018-10-31 07:29 PM
4936	Bug	Acknowledged	Low	moc2isis app tests do not compare labels		2018-10-31 07:29 PM
4935	Bug	Acknowledged	Low	hrsc2isis app tests do not compare labels		2018-10-31 07:29 PM
4934	Bug	Acknowledged	Low	kaguyami2isis app tests do not compare labels		2018-10-31 07:29 PM
4933	Bug	Acknowledged	Low	clem2isis app tests do not compare labels		2018-10-31 07:29 PM
4932	Bug	In Progress	Normal	ckwriter and spkwriter cannot exceed 100,000 segments per file	Kristin Berry	2018-10-31 07:29 PM
4929	Bug	Acknowledged	Low	mrf2isis app tests do not compare labels		2018-10-31 07:29 PM
4928	Bug	Acknowledged	Low	ciss2isis app tests do not compare labels		2018-10-31 07:29 PM
4927	Bug	Acknowledged	Low	ocams2isis app tests do not compare labels		2018-10-31 07:29 PM
4926	Bug	Acknowledged	Low	vicar2isis app tests do not compare labels		2018-10-31 07:29 PM
4925	Bug	Acknowledged	Low	std2isis app tests do not compare labels		2018-10-31 07:29 PM
4924	Bug	Acknowledged	Low	raw2isis app tests do not compare labels		2018-10-31 07:29 PM

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4922	Bug	Acknowledged	Low	ddd2isis app tests do not compare labels		2018-10-31 07:29 PM
4921	Bug	Acknowledged	Low	ascii2isis app tests do not compare labels		2018-10-31 07:29 PM
4920	Feature	Acknowledged	Normal	Convert isis2socet to ISIS 3.5.x		2018-10-31 07:29 PM
4919	Feature	Acknowledged	Normal	Convert socet2isis to ISIS 3.5.x		2018-10-31 07:29 PM
4917	Documentation	Acknowledged	Normal	mimap2isis - delete or update Kaguya MI MAP ingest application		2017-10-02 03:32 PM
4916	Question	Acknowledged	High	Mosaicing mini-RF images	Tammy Becker	2017-08-02 05:53 PM
4914	Feature	Acknowledged	Normal	Full paths to DSKs in Kernels Group in ISIS3 Cubes aren't very flexible.		2018-10-31 07:29 PM
4911	Feature	Acknowledged	High	Getting socet2isis and isis2socet control network transfer programs working again		2018-10-31 07:29 PM
4905	Bug	Acknowledged	High	automos - polar stereographic mosaic UpperLeftCornerX/Y values possibly miscalculated when user enters lat/lon range		2018-10-31 07:29 PM
4900	Bug	In Progress	Normal	PvITranslationTable validation	Summer Stapleton	2018-10-31 07:29 PM
4899	Feature	Resolved	Normal	Make mosiac tracking information available	Summer Stapleton	2018-10-31 07:29 PM
4881	Documentation	Acknowledged	Normal	glossary issues		2017-05-26 01:11 PM
4878	Feature	Acknowledged	Normal	Release notes script needs to log info		2018-10-31 07:29 PM
4863	Bug	Acknowledged	Normal	Remove the phal operator from fx		2018-10-31 07:29 PM
4845	Documentation	Acknowledged	Normal	details about the command "noproj"		2017-05-03 04:37 PM
4844	Feature	Acknowledged	Normal	Publish Code Coverage for ISIS		2018-10-31 07:29 PM
4842	Feature	Blocked	High	Control network memory usage calculator/estimator	Adam Paquette	2018-10-31 07:29 PM
4833	Feature	Acknowledged	Normal	OSX Licences for Open-Source Libraries Need to Be Found and Consolidated		2018-10-31 07:29 PM
4821	Bug	Resolved	Normal	vimsca for Jupiter cubes no multipliers	Tammy Becker	2018-10-31 07:29 PM
4807	Bug	Acknowledged	Normal	Documentation for the classes does not build		2018-10-31 07:29 PM
4789	Feature	Acknowledged	High	Compare duration test data for nightly builds		2018-10-31 07:29 PM
4779	Feature	Resolved	Normal	Have \$IisisApp -last print the last command it's running before proceeding to do it	Adam Goins	2018-10-31 07:29 PM
4776	Feature	Acknowledged	Normal	Research pretty-print / linter for auto enforcing / updating coding standards		2018-10-31 07:29 PM
4775	Feature	Acknowledged	Normal	Move to C++14 support in ISIS		2018-10-31 07:29 PM
4774	Feature	Acknowledged	Normal	Modify distributelsis to have a quiet mode		2018-10-31 07:29 PM
4769	Feature	Acknowledged	High	Support the code coverage on Mac OS 10.11 & 12		2018-10-31 07:29 PM
4768	Feature	Acknowledged	High	Support Mac OS 10.12		2018-10-31 07:29 PM
4767	Bug	Acknowledged	Normal	edrget fails to get https files		2018-10-31 07:29 PM
4673	Bug	Acknowledged	Normal	Remove unused maintenance scripts		2018-10-31 07:29 PM
4660	Bug	Acknowledged	Block	ubuntu 14 third party libs	Ian Humphrey	2018-10-31 07:29 PM
4656	Recommendation	Acknowledged	Low	Doxygen configuration cleanup		2018-10-31 07:29 PM

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4655	Recommendation	Acknowledged	Normal	developer and programmer documentation warnings		2018-10-31 07:29 PM
4620	Question	In Progress	Normal	Reading radargram data using ISIS 3.4		2017-03-07 10:21 AM
4619	Bug	Acknowledged	Normal	Header files for plugins are being added to the inc directory		2018-10-31 07:29 PM
4607	Bug	In Progress	Block	Davinci not working due to a recent change to ISIS	Stuart Sides	2018-10-31 07:29 PM
4606	Bug	Acknowledged	High	socketframesettings fails on Galileo SSI images	Stuart Sides	2018-10-31 07:29 PM
4602	Question	Assigned	Normal	Mosaicing of MRO CTX images	Lynn Weller	2017-02-08 12:21 PM
4584	Feature	Resolved	Normal	Add ExoMars TGO CaSSIS ingestion program and mission files to ISIS		2018-10-31 07:29 PM
4580	Recommendation	Acknowledged	Normal	Code speed and readability improvement		2018-10-31 07:29 PM
4578	Documentation	Acknowledged	Normal	Autoseed Documentation Contains Typographical Errors		2017-01-04 06:55 PM
4502	UserTestPlan	Acknowledged	Normal	Convert ISIS2 Daisy script		2018-10-19 03:13 PM
4473	Bug	Acknowledged	Normal	Squish Coco memory issues with CameraFactory, ProjectionFactory, NumericalApproximation, ProcessGroundPolygons		2018-10-31 07:29 PM
4469	Bug	Acknowledged	Normal	Squish Coco linking against camera model plugins at link-time		2018-10-31 07:29 PM
4468	Bug	Acknowledged	Normal	Integrating Different Project Tickets into One Tracker (Spike)		2018-10-31 07:29 PM
4445	Bug	Acknowledged	Normal	Text PCK with NUT_PREC values may cause issues with spiceinit		2018-10-31 07:29 PM
4423	Recommendation	Acknowledged	Normal	Add a Angle::toString(Angle) method		2018-10-31 07:29 PM
4414	Bug	Acknowledged	Normal	voy2isis error SPICE(INVALIDTIMESTRING) The input string contains an unrecognizable substring		2018-10-31 07:29 PM
4377	Question	Resolved	Normal	KAGUYA LISM MAP DTM_MAP import into ISIS3	Tammy Becker	2017-06-19 04:58 PM
4376	Question	Acknowledged	Normal	How to make maps of distant targets?	Tammy Becker	2016-09-19 08:08 AM
4371	Bug	Acknowledged	Normal	Issue with the Issue Tracker		2018-10-31 07:29 PM
4370	Feature	Resolved	Normal	Modify vimscal application to implement the Cassini/VIMS RC19 calibration version	Tyler Wilson	2018-10-31 07:29 PM
4352	Question	Acknowledged	Normal	spiceinit - some Voyager IMQ files throw error Unable to initialize camera model		2018-10-23 05:05 PM
4288	Documentation	Acknowledged	Normal	Update Project Preference file documentation		2016-08-26 11:22 AM
4237	Documentation	Acknowledged	Normal	Documentation for ProcessExport may be out of date		2016-08-26 11:27 AM
4211	Bug	Acknowledged	Normal	Poorly initialized variables in ControlNetValidMeasure (ValidStandardOptions)		2018-10-31 07:29 PM
4210	Bug	Acknowledged	Normal	Problem with ISIS2 PLANCD		2018-10-31 07:29 PM
4152	Recommendation	Acknowledged	Normal	Updated third party config files		2018-10-31 07:29 PM
4151	Bug	Acknowledged	Normal	cam2map LambertAzimuthalEqualArea projection broken		2018-10-31 07:29 PM
4148	Bug	Acknowledged	Normal	qview Plot Tools vertical lines behaviour is inconsistent		2018-10-31 07:29 PM
4146	Bug	Resolved	Normal	Closing the main qnet window after modifying control net and hitting "Cancel" closes the main window	Adam Goins	2018-10-31 07:29 PM
4139	Bug	Acknowledged	Normal	Make Docs then Make Clean results in a leftover file (a.out.xml)		2018-10-31 07:29 PM
4136	Crash	Acknowledged	Low	cneteditor - crashes with poor error message when network contains duplicate point id		2016-07-14 11:48 AM
4135	Documentation	Acknowledged	Normal	On-Line workshop - additional information for ISIS3 format support		2016-07-08 06:55 PM

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4126	Feature	Acknowledged	Normal	Add GeoTiff export support		2018-10-31 07:29 PM
4114	Question	Acknowledged	High	Regarding availability of Kernals for cassini mission		2016-07-04 03:06 PM
4100	Feature	In Progress	Normal	A different formula for calculating the detector resolution for the Camera class has been added, and it needs to be integrated into the following applications.	Kaitlyn Lee	2018-10-31 07:29 PM
4093	Bug	Acknowledged	Normal	Using -restore and -gui with a parameter file where keywords have multiple values truncates to first value		2018-10-31 07:29 PM
4091	Documentation	Acknowledged	Normal	'What are Pixels' demo on the ISIS Workshop wiki page needs explanation		2016-07-08 07:03 PM
4090	Documentation	Acknowledged	Normal	Cube Demo on ISIS Workshop - Isis Cube Format wiki page needs instructions		2016-07-08 07:06 PM
4082	Bug	Acknowledged	Normal	qview Programmer Error in Stretch Tool		2018-10-31 07:29 PM
4068	Documentation	Acknowledged	Normal	The barscale program needs a user documentation example		2016-07-08 07:07 PM
4002	Feature	Acknowledged	Normal	qnet SetApriori Tool Add "Ground" Button		2018-10-31 07:29 PM
3946	Documentation	Acknowledged	Normal	InterestOperator templates should be provided in data area.		2017-02-21 03:49 PM
3916	Bug	Acknowledged	Normal	Grammar mistake in NaifErrors.trn		2018-10-31 07:29 PM
3885	Bug	Acknowledged	Normal	Programmer error when batch processing Kaguya TC with histmatch		2018-10-31 07:29 PM
3882	Feature	Acknowledged	Normal	Add "report bug" button to ISIS applications		2018-10-31 07:29 PM
3878	Crash	Acknowledged	Normal	qtie - programmer error and crash when using the same cub for ground and level 1 and creating a new point		2016-03-30 04:25 PM
3876	Feature	Acknowledged	Normal	Add a Transverse Cylindrical projection to ISIS		2018-10-31 07:29 PM
3875	Bug	Acknowledged	Normal	gllnims2isis is not in the release notes		2018-10-31 07:29 PM
3874	Bug	Acknowledged	Normal	Missing Info in Release notes		2018-10-31 07:29 PM
3872	Feature	Acknowledged	Normal	Warning to "make checkin" for appTest data		2018-10-31 07:29 PM
2411	Documentation	Acknowledged	Normal	ISIS Coding Standards Developer Documentation Indentation Issues		2016-03-03 01:59 PM
2395	Bug	Acknowledged	Normal	isisminer RunCommandStrategy plugin build needs to be automated for app test		2018-10-31 07:29 PM
2393	Documentation	Acknowledged	Normal	Applications by Category needs editing		2016-03-08 05:03 PM
2387	Bug	Acknowledged	None	Overlap polygons ill-formed for Charon images that include a pole.		2018-10-31 07:29 PM
2376	Documentation	Acknowledged	High	The definitions for each azimuth angle in the ISIS Glossary are insufficient and confusing		2015-11-30 01:56 PM
2371	Bug	Acknowledged	Normal	spiceinit - NAIF error due to length of spk kernel filename		2018-10-31 07:29 PM
2370	Bug	Acknowledged	Normal	Operator classes should be moved to \$ISISROOT/src/control/objs/		2018-10-31 07:29 PM
2367	Documentation	Acknowledged	Normal	NaifDskApi is not referenced in the ISIS documentation		2015-11-24 07:51 AM
2362	Documentation	Acknowledged	Normal	A link to 'ISIS Map Projection Users Guide' is missing in the docs for TProjection/Projection/ProjectionFactory		2017-10-11 05:10 PM
2360	Feature	In Progress	Normal	add autoseed log file	Kaitlyn Lee	2018-10-31 07:29 PM
2329	Crash	Acknowledged	Normal	jigsaw - seg faults when passed qtie updated image		2015-09-01 12:09 PM
2327	Recommendation	Acknowledged	Normal	jigsaw - improve report files		2018-10-31 07:29 PM

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2322	Recommendation	Acknowledged	Normal	cnetbin2pvl - drop check for duplicate pointid		2018-10-31 07:29 PM
2306	Bug	Acknowledged	Low	BundleAdjust (jigsaw) aborts instead of throwing an error		2018-10-31 07:29 PM
2305	Bug	Acknowledged	High	MARCI camera model is not correct -- It needs to accommodate variable LINE_EXPOSURE_DURATION for both geometry and radiometry		2018-10-31 07:29 PM
2299	Feature	Acknowledged	Normal	Should be able to add descriptions to Tables		2018-10-31 07:29 PM
2289	Bug	Acknowledged	High	marci2isis does not currently check for MARCI observations that have more than one exposure duration.		2018-10-31 07:29 PM
2281	Crash	Acknowledged	Normal	qnet - crashing when using scroll bar		2015-08-14 01:02 PM
2276	Bug	Acknowledged	Block	MARCI Calibration errors		2018-10-31 07:29 PM
2274	Bug	Acknowledged	Normal	PVL output with reserved chars need to be quoted		2018-10-31 07:29 PM
2267	Bug	Feedback	Normal	qnet - when navigating by cubes, new point created does not show up after switching navigation type to points	Adam Goins	2018-10-31 07:29 PM
2266	Bug	Feedback	Normal	qnet - cube list not re-filtering when creating a new point and navigating by points	Adam Goins	2018-10-31 07:29 PM
2265	Feature	Resolved	High	ISIS Standardized "Configure" Build System	Ian Humphrey	2018-10-31 07:29 PM
2257	Bug	Acknowledged	Normal	isis2fits -- 8bit and 16bit conversion fails to stretch data correctly when no stretch is specified.		2018-10-31 07:29 PM
2256	Bug	Acknowledged	Normal	isis2fits -- 32bit conversion passes bzero and bscale through even though it's not necessary		2018-10-31 07:29 PM
2255	Bug	Acknowledged	Normal	hicrop -- problem passing SpacecraftClockStartCount to NAIF		2018-10-31 07:29 PM
2254	Crash	Acknowledged	Normal	qnet crashes when saving in a directory where you don't have write permission		2015-06-24 09:45 AM
2246	Bug	Acknowledged	Normal	Spiceinit - can't pick up nadir pointing for M3 images anymore		2018-10-31 07:29 PM
2239	Bug	Acknowledged	Normal	Qnet fails with large data sets		2018-10-31 07:29 PM
2233	Documentation	Acknowledged	Normal	The ISIS application test guide needs updating		2015-05-11 12:23 PM
2232	Feature	Acknowledged	Normal	spiceinit web option not working with user defined shape		2018-10-31 07:29 PM
2231	Bug	Acknowledged	Normal	Camera method has potentially inconsistent logic		2018-10-31 07:29 PM
2227	Feature	Acknowledged	Normal	Speed up the ISIS builds		2018-10-31 07:29 PM
2223	Documentation	Acknowledged	Normal	Unit Test example should be added to ISIS web documentation		2016-03-22 03:17 PM
2222	Documentation	Acknowledged	Normal	ISIS Style Guide web examples are not compliant with ISIS Coding Standards		2015-05-13 02:35 PM
2221	Feature	Acknowledged	High	deltack requires iterative application for edge cases with poor pointing and small targets.		2018-10-31 07:29 PM
2220	Bug	Acknowledged	Normal	cam2map destroys MARCI data under certain circumstances related to crop		2018-10-31 07:29 PM
2198	Crash	Acknowledged	Normal	Qview crash when plot tool active and single point selected		2014-12-03 01:02 PM
2196	Bug	Acknowledged	Normal	Problems loading qnet and qmos, and insufficient error messages		2018-10-31 07:29 PM
2184	Question	Acknowledged	Normal	Camera::GetLocalNormal doing surface angle logic that belongs elsewhere...?		2014-12-11 06:43 AM
2183	Question	Acknowledged	Normal	ISIS::ShapeModel Class and its calculate*Normal methods		2014-12-11 06:44 AM
2176	Recommendation	Acknowledged	Normal	The TOLIST application parameter is used inconsistently		2018-10-31 07:29 PM
2170	Feature	Acknowledged	Normal	cam2map - additional default patch size functionality based on the DEM		2018-10-31 07:29 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
2162	Recommendation	Acknowledged	Normal	Unnecessary check for ReferenceBand in THEMIS camera models		2018-10-31 07:29 PM
2161	Feature	Resolved	Normal	Add a new normalization function to ISIS for Kaguya MI data	Janet Barrett	2018-10-31 07:29 PM
2154	Bug	Acknowledged	Normal	qview - needs a menu option to add/remove toolbars for mac os		2018-10-31 07:29 PM
2143	Bug	Acknowledged	Normal	qview 3D plot tool uncaught exception		2018-10-31 07:29 PM
2129	Feature	Assigned	Normal	Need QDebug <<operator for PVL classes	Kelvin Rodriguez	2018-10-31 07:29 PM
2127	Bug	Acknowledged	Normal	std2isis tiff import problem		2018-10-31 07:29 PM
2114	Recommendation	In Progress	High	Create programs to import Magellan FBIDR, Voyager, and Apollo Metric data into SOCET SET	Janet Barrett	2018-10-31 07:29 PM
2111	Feature	Acknowledged	High	noproj - decouple from requiring a target body		2018-10-31 07:29 PM
2090	Feature	Acknowledged	Normal	noproj - needs to work on Voyager and other instruments		2018-10-31 07:29 PM
2084	Bug	Acknowledged	Normal	Error messages containing PVL keyword names may not contain the correct name		2018-10-31 07:29 PM
2074	Bug	Acknowledged	Normal	pollIsisBuildProgress outputs incorrect results after cleansrc		2018-10-31 07:29 PM
2072	Feature	Acknowledged	Normal	Move unittest data out of ISIS		2018-10-31 07:29 PM
2059	Crash	Acknowledged	Normal	qmos failure		2014-04-10 05:54 PM
2052	Bug	Resolved	Normal	mapmos Track option error message is inaccurate	Summer Stapleton	2018-10-31 07:29 PM
2044	Feature	Acknowledged	Normal	Pixel Resolution - expand the capabilities of resolution values calculated and reported to the user.		2018-10-31 07:29 PM
2039	Bug	Acknowledged	Normal	map2cam and LROC-WAC push frame camera		2018-10-31 07:29 PM
1948	Feature	Acknowledged	High	Spatial plot tool in qview does not have spatial information		2018-10-31 07:29 PM
1945	Recommendation	Acknowledged	Normal	Create an ISIS Website that supports the use of ISIS with other Software Packages.		2018-10-31 07:29 PM
1931	Bug	Acknowledged	Normal	ControlNet not updating statistics		2018-10-31 07:29 PM
1911	Feature	Acknowledged	Normal	Add an 'average' functionality to projection applications		2018-10-31 07:29 PM
1850	Bug	Acknowledged	Normal	hijitter output scaling issue		2018-10-31 07:29 PM
1785	Feature	Acknowledged	High	Mini-RF Bistatic processing capability		2018-10-31 07:29 PM
1762	Feature	Acknowledged	High	Add new MiniRF bistatic radar camera model		2018-10-31 07:29 PM
1758	Feature	Acknowledged	Normal	LRO-NAC Calibration and web services for kernels		2018-10-31 07:29 PM
1723	Feature	Acknowledged	Normal	Convert ISIS2 DAISPARM to ISIS3		2018-10-31 07:29 PM
1722	Feature	Acknowledged	Normal	Convert ISIS2 DAISY script		2018-10-31 07:29 PM
1717	Recommendation	Acknowledged	High	Train outside programmers to contribute to ISIS.	Timothy Titus	2018-10-31 07:32 PM
1698	Feature	Acknowledged	Normal	kaguyatc2isis - need to update for ingestion of reprocessed data		2018-10-31 07:32 PM
1695	Bug	Acknowledged	Normal	cnetedit seg faults using the IGNORALL parameter with MiniRF data		2018-10-31 07:32 PM
1692	Bug	Acknowledged	High	deltack introduces rotation with one point adjustment		2018-10-31 07:32 PM
1676	Feature	Acknowledged	Normal	SRS - projection written to output GML file		2018-10-31 07:32 PM
1671	Bug	Acknowledged	High	qview is slow viewing color images		2018-10-31 07:32 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
1670	Bug	Acknowledged	High	std2isis slow reading TIFF file		2018-10-31 07:32 PM
1668	Bug	Acknowledged	Normal	Orthographic Projections are incorrect in qmos.		2018-10-31 07:32 PM
1666	Bug	Acknowledged	Normal	isis2std 16 bit tiff outputs may be incorrect		2018-10-31 07:32 PM
1656	Bug	Acknowledged	Normal	spiceinit with the batch list option is filling some limit		2018-10-31 07:32 PM
1641	Bug	Acknowledged	Normal	isis2std creating Indexed Color png instead of greyscale.		2018-10-31 07:32 PM
1637	Feature	Acknowledged	Normal	Iroc2isis - request to support ingestion of PDS calibrated 'CDR' data		2018-10-31 07:32 PM
1615	Bug	Acknowledged	Normal	cisscal program needs improved test coverage to verify that appropriate calibration files are found		2018-10-31 07:32 PM
1558	Feature	Acknowledged	Normal	cneteditor - FEATURE - save table contents to file		2018-10-31 07:32 PM
1557	Recommendation	Acknowledged	Normal	Provide Easily found Public Documentation on how to read ISSI cubes into IDL		2018-10-31 07:32 PM
1546	Documentation	Acknowledged	Normal	cnetwinnow - typos are rampant in documentation		2013-08-15 10:42 AM
1545	Bug	In Progress	Normal	Local Incidence and Emission computed wrong for certain types of images	Tyler Wilson	2018-10-31 07:32 PM
1544	Feature	Acknowledged	Normal	Modify mdis2isis to properly import MDIS CDRs		2018-10-31 07:32 PM
1529	Bug	Acknowledged	Normal	mocuncompress has memory errors		2018-10-31 07:32 PM
1503	Feature	Acknowledged	High	Create a new class and associated application to calculate the Lat/Lon extents of an image		2018-10-31 07:32 PM
1492	Feature	Acknowledged	High	Add Third Party shapelib library to ISIS		2018-10-31 07:32 PM
1472	Bug	Acknowledged	Normal	for equalizer, the LeastSquares::SVD solve method is producing consistent results on all OS except MACs		2018-10-31 07:32 PM
1470	Recommendation	Acknowledged	Normal	ISIS should get certification from NASA as Class C software		2018-10-31 07:32 PM
1437	Bug	Acknowledged	Normal	cubeit/cubeatt - propagation and tracking issues with the multiple band files and band-bin group keywords		2018-10-31 07:32 PM
1390	Bug	Acknowledged	High	ImportPdsTable automated test fails on local file systems on all Mac OS's		2018-10-31 07:32 PM
1374	Feature	Acknowledged	Normal	Modify the current initlisis script to work for sh and csh shells		2018-10-31 07:32 PM
1373	Feature	Acknowledged	Normal	Add tab completion of ISIS commands and arguments for bash users.		2018-10-31 07:32 PM
1372	Feature	Acknowledged	Normal	Modify isisStartup.csh to work for both csh and tcsh		2018-10-31 07:32 PM
1357	Feature	Acknowledged	High	ISIS should put labels on an image that is intended for publication		2018-10-31 07:32 PM
1355	Feature	Acknowledged	High	ISIS should make publication ready figures		2018-10-31 07:32 PM
1353	Feature	Acknowledged	High	ISIS should have a "caption writer" application		2018-10-31 07:32 PM
1352	Feature	Acknowledged	Normal	Desire to regain full functionality of the PICS barscale program		2018-10-31 07:32 PM
1351	Bug	Acknowledged	Normal	phoempglobal-no output file is created or error message reported when emamax is set to 70		2018-10-31 07:32 PM
1344	Feature	Acknowledged	High	cnetref - cull clusters when using interest operator		2018-10-31 07:32 PM
1342	Feature	Acknowledged	Normal	The SPICE service only works with the most recent public release of ISIS		2018-10-31 07:32 PM
1336	Feature	Acknowledged	Normal	Develop Mollweide Map projection		2018-10-31 07:32 PM
1334	Bug	Acknowledged	Normal	phoempglobal-no output produced when emamax_pcoeff=0		2018-10-31 07:32 PM
1317	Bug	Acknowledged	Normal	deltack - problems with re-assigning subspacecraft lat/lon for adjusted pointing on flyby data		2018-10-31 07:32 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
1299	Feature	Acknowledged	Normal	Add BIL and BIP options to raw2isis		2018-10-31 07:32 PM
1297	Bug	Acknowledged	Normal	photemplate - problem with parameter values with helper buttons		2018-10-31 07:32 PM
1295	Bug	Acknowledged	Normal	photemplate - no error reported when I set phtname=frompvl and leave frompvl=None specified		2018-10-31 07:32 PM
1294	Bug	Acknowledged	Normal	shadowtau - the datafile option for empirical functions fails	Tammy Becker	2018-10-31 07:32 PM
1287	Feature	Acknowledged	Low	qview - user selected columns in a specified order for output file		2018-10-31 07:32 PM
1285	Recommendation	Acknowledged	Normal	shadowtau - test on HiRISE data		2018-10-31 07:32 PM
1263	Feature	Acknowledged	Normal	Design/Develop program to find gaps/holes in mosaic		2018-10-31 07:32 PM
1258	Feature	Acknowledged	Normal	qview band "play"		2018-10-31 07:32 PM
1257	Feature	Acknowledged	Normal	qview spectral and spatial plot suggestions/ideas		2018-10-31 07:32 PM
1250	Bug	Acknowledged	Normal	qnet - editing ground points using a positive longitude direction=west		2018-10-31 07:32 PM
1237	Feature	Acknowledged	High	New Tool: Update Serial Numbers in Existing Control Networks		2018-10-31 07:32 PM
1229	Bug	Acknowledged	Normal	fx - revisit how fx handles the syntax for negative numbers		2018-10-31 07:32 PM
1225	Recommendation	Acknowledged	Normal	Tool for Mapping Group Update		2018-10-31 07:32 PM
1224	Recommendation	Acknowledged	Normal	Revisit the way in which special pixels are being handled by the fx program		2018-10-31 07:32 PM
1213	Feature	Acknowledged	Low	Modify jigsaw and API/apps infrastructure to support (Mercury) Laser Altimeter as ground truth/radii constraints		2018-10-31 07:32 PM
1171	Feature	Acknowledged	High	Modify ISIS to use a separate mapping radii file when projecting and continue to use the PCK radii when intersection the target		2018-10-31 07:32 PM
1170	Recommendation	Acknowledged	High	Update the installation guide and GUI installer to require the ideal directory to be downloaded		2018-10-31 07:32 PM
1165	Recommendation	Acknowledged	Normal	SerialNumberList and SerialNumber need improvements to error messages		2018-10-31 07:32 PM
1164	Feature	Acknowledged	Normal	Create a development environment for all supported platform and make it available to the public		2018-10-31 07:32 PM
1142	Question	Acknowledged	Normal	hical does not work when spiceinit was used with the web option		2015-07-22 05:01 PM
1139	Recommendation	Acknowledged	Normal	HiRISE ESP_028729_1385 Failing Spiceinit		2018-10-31 07:32 PM
1112	Recommendation	Acknowledged	Normal	Failures in spiceinit do not pass along detailed error message produced by the camera models.		2018-10-31 07:32 PM
1109	Bug	Acknowledged	Normal	warp - needs to test serial number within input cnet against input files		2018-10-31 07:32 PM
1107	Bug	Acknowledged	Normal	cam2map longitude range bug		2018-10-31 07:32 PM
1106	Bug	Acknowledged	Normal	isis2gml Dateline Problem using Dawn data		2018-10-31 07:32 PM
1104	Feature	Acknowledged	High	Modify cam2map to use appropriate patch algorithm for radar		2018-10-31 07:32 PM
1061	Bug	Acknowledged	Normal	spiceinit - fails to find correct kernel for Messenger image at time boundary		2018-10-31 07:32 PM
1052	Feature	Acknowledged	Normal	An application that Changes ISIS bit type and functions like isis2std		2018-10-31 07:32 PM
1048	Recommendation	Acknowledged	Normal	THEMIS Team would like bilinear be the default interpolation scheme for cam2map - not cubic.		2018-10-31 07:32 PM
1046	Recommendation	Acknowledged	Normal	Use consistent terminology, parameters, and SPICE requirements within calibration programs		2018-10-31 07:32 PM
1038	Feature	Acknowledged	Normal	qview - A new help framework similar to qmos is needed		2018-10-31 07:32 PM
1031	Feature	Acknowledged	Normal	External question regarding 2D profile in Qview		2018-10-31 07:32 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
1026	Bug	Acknowledged	Normal	xml conflict not being caught		2018-10-31 07:32 PM
1021	Feature	Acknowledged	Normal	Improve backward compatibility		2018-10-31 07:32 PM
1016	Feature	Acknowledged	Normal	ISIS Frame image to SOCET and reverse		2018-10-31 07:32 PM
1011	Bug	Acknowledged	Normal	thmproc - does not include the spice web service and crashes w/o information to the user		2018-10-31 07:32 PM
1008	Bug	Acknowledged	Normal	phocube limb problem on Vesta (Dawn FC)		2018-10-31 07:32 PM
1005	Bug	Acknowledged	Normal	jigsaw bundle out needs updating due to "overexisting" parameter		2018-10-31 07:32 PM
991	Bug	Acknowledged	High	Optimize 'Blend'		2018-10-31 07:32 PM
986	Feature	Acknowledged	Normal	Plot histograms for multiple cubes in qview		2018-10-31 07:32 PM
985	Bug	Acknowledged	Normal	qmos - program does not exit when errors with the shape model is encountered		2018-10-31 07:32 PM
974	Recommendation	Acknowledged	Normal	Advanced track tool help dialog - "OK" button is non-standard		2018-10-31 07:32 PM
973	Bug	Feedback	High	issue with isis2std creating usable tiffs in Isis 3.4.0		2018-10-31 07:32 PM
949	Question	Acknowledged	Normal	cam2map with LROC WAC		2015-01-28 08:44 AM
940	Feature	Acknowledged	High	pck0010.tpc missing from base		2018-10-31 07:32 PM
933	Feature	Acknowledged	Normal	Include the wavelenght and band number in plot table		2018-10-31 07:32 PM
932	Feature	Acknowledged	Normal	Add feature for saving the spatial area of a plot		2018-10-31 07:32 PM
931	Feature	Acknowledged	Normal	Add feature for blinking spectral bands of a cube		2018-10-31 07:32 PM
930	Feature	Acknowledged	Normal	Allow saving of plot configuration in qview		2018-10-31 07:32 PM
918	Feature	Acknowledged	Normal	Add new capability to qview stretch tool		2018-10-31 07:32 PM
909	Bug	Acknowledged	High	Light Time/Stellar Aberration Correction Errors		2018-10-31 07:32 PM
899	Bug	Acknowledged	Normal	qview producing extra output on the Mac		2018-10-31 07:32 PM
893	Feature	Acknowledged	Normal	Few remarks on Stereo Features in QVIEW		2018-10-31 07:32 PM
891	Feature	Acknowledged	Normal	Convert SFROM capabilities from ISIS 2 to ISIS 3		2018-10-31 07:32 PM
872	Feature	In Progress	High	Create an isis2pds like - Cassini Radar specific PDS output application	Janet Barrett	2018-10-31 07:32 PM
864	Feature	Acknowledged	Normal	add new stretch pair option to isis2std		2018-10-31 07:32 PM
863	Recommendation	Acknowledged	High	Summary of recommends for Qview's nomenclature tool		2018-10-31 07:32 PM
834	Bug	Acknowledged	Normal	spkwriter failing for HiRise jigsawed images		2018-10-31 07:32 PM
831	Recommendation	Acknowledged	Normal	jigsaw - maximum likelihood estimations (MLE) and parameter restrictions		2018-10-31 07:32 PM
830	Bug	Acknowledged	Normal	Applications which average or interpolate pixels should not transfer the tracking information		2018-10-31 07:32 PM
829	Documentation	Acknowledged	High	Improve Class documentation and directory structure		2013-08-15 10:41 AM
827	Feature	Acknowledged	Normal	Qview advanced stretch tool improvement		2018-10-31 07:32 PM
816	Bug	Acknowledged	Normal	Ironacal is using NAIF furnish calls for its moon sun distance		2018-10-31 07:32 PM
799	Feature	Acknowledged	Normal	Add keyboard accelerators for erasing/drawing the qview find tool's red dot		2018-10-31 07:32 PM
796	Question	Acknowledged	Normal	Deltack Problems		2015-01-28 08:44 AM

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786	Feature	Acknowledged	Normal	Qtie - Ability to save & view Autoreg Search/Pattern/Fit chips		2018-10-31 07:32 PM
785	Documentation	Acknowledged	Normal	Qtie - documentation on radius source		2013-08-15 10:41 AM
784	Feature	Acknowledged	Normal	Improve the documentation by providing additional information in the category of the xml		2018-10-31 07:32 PM
776	Feature	Acknowledged	High	AutoReg - Add "Largest Consistent Subset" method for registering and validating whole points		2018-10-31 07:32 PM
756	Recommendation	Acknowledged	Normal	Jigsaw: unit problem between SurfacePoint and BundleAdjust on covariance matrix		2018-10-31 07:32 PM
749	Recommendation	Acknowledged	Normal	New SPICE data available for Voyager		2018-10-31 07:32 PM
748	Bug	Acknowledged	High	map2map failing for Oblique Cylindrical level 2 Enceladus files		2018-10-31 07:32 PM
729	Feature	Acknowledged	Low	qmos won't display coreg output network		2018-10-31 07:32 PM
689	Bug	Acknowledged	Normal	qview - request to delete the Temporary*.cub pds2isis output files upon exiting		2018-10-31 07:32 PM
658	Recommendation	Acknowledged	Low	Apptests for all import applications should compare labels		2018-10-31 07:32 PM
653	Bug	Acknowledged	High	32 to 8 bit conversion differences between ISIS 3 and ISIS2		2018-10-31 07:32 PM
644	Bug	Acknowledged	High	Cube files created by map2cam have the same serial number as the cube to match and can't be used together in qnet		2018-10-31 07:32 PM
631	Bug	Resolved	High	Modify IsisAml and Gui classes to allow for aliases	Janet Barrett	2018-10-31 07:32 PM
630	Feature	Acknowledged	Normal	Cannot support deprecated parameters in any ISIS application		2018-10-31 07:32 PM
628	Bug	Feedback	Normal	Problem scaling Mini-RF data through cam2map and reduce	Janet Barrett	2018-10-31 07:32 PM
618	Feature	Acknowledged	Normal	cneteditor - FEATURE - integrated documentation/help		2018-10-31 07:32 PM
603	Feature	Acknowledged	Low	qmos - Increase Map File functionality		2018-10-31 07:32 PM
585	Feature	Acknowledged	Normal	imgnets - write isis program that will seed points (cuurrent solution is perl script for different missions)		2018-10-31 07:32 PM
583	Feature	Acknowledged	Normal	qmos - inserting/adding groups request		2018-10-31 07:32 PM
580	Bug	Acknowledged	Normal	GUI is updating parameters in mid-run of application, confusing me as to what it is really doing		2018-10-31 07:32 PM
565	Feature	Acknowledged	Block	Need a program to create a digital elevation model		2018-10-31 07:32 PM
550	Bug	Acknowledged	Normal	Refactor of "cnetextract" to actually extract a new network		2018-10-31 07:32 PM
543	Recommendation	Acknowledged	Normal	Instructor lead Isis workshop documentation should be inside Isis		2018-10-31 07:31 PM
536	Feature	Acknowledged	High	Add backward compatibility support for renaming of existing application parameter names		2018-10-31 07:31 PM
534	Feature	Acknowledged	High	Limb fit program		2018-10-31 07:31 PM
530	Feature	Acknowledged	Normal	ISIS3 Camera model for Kaguya Multiband Imager		2018-10-31 07:31 PM
526	Feature	Acknowledged	Normal	phocube: Add a units keyword to the band bin group in the output cube labels		2018-10-31 07:31 PM
525	Bug	Acknowledged	Normal	initIsis.csh needs re-done to be more maintainable, less destructive to the caller's environment and work in bash		2018-10-31 07:31 PM
513	Recommendation	Acknowledged	High	ISIS/IDL (IsisDlm) Should Be Added To ISIS Build Architecture		2018-10-31 07:31 PM
504	Feature	Acknowledged	Normal	Jigsaw: Add simulation capability		2018-10-31 07:31 PM
503	Feature	Acknowledged	Normal	Jigsaw: Allow to work in multiple coordinate systems		2018-10-31 07:31 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
502	Feature	Acknowledged	Normal	Jigsaw: modeling higher order distortions		2018-10-31 07:31 PM
495	Recommendation	Acknowledged	Normal	Jigsaw: ability to run with output from previous run.		2018-10-31 07:31 PM
494	Feature	Acknowledged	Normal	Jigsaw: Run smarter		2018-10-31 07:31 PM
493	Feature	Acknowledged	Normal	Jigsaw: Robust outlier detection and rejection		2018-10-31 07:31 PM
492	Feature	Acknowledged	Normal	Jigsaw: Image Resection Class		2018-10-31 07:31 PM
490	Feature	Acknowledged	Normal	Jigsaw: Comprehensive test suite		2018-10-31 07:31 PM
489	Bug	Acknowledged	Normal	Jigsaw: Control measure uncertainties for automated measurement		2018-10-31 07:31 PM
486	Feature	Acknowledged	High	Jigsaw: Default Control Measure uncertainties need to be defined		2018-10-31 07:31 PM
485	Feature	Acknowledged	Normal	jigsaw improvements		2018-10-31 07:31 PM
484	Feature	Acknowledged	Normal	qmos feature requests as a result of documentation push for October 2011 release		2018-10-31 07:31 PM
483	Feature	Acknowledged	Normal	qmos coloring could be simplified		2018-10-31 07:31 PM
482	Feature	Acknowledged	Normal	qmos changing projection		2018-10-31 07:31 PM
481	Feature	Acknowledged	Normal	qmos view menu improvements		2018-10-31 07:31 PM
480	Feature	Acknowledged	Normal	qmos control point tooltip		2018-10-31 07:31 PM
478	Feature	Acknowledged	Normal	qmos mosaic world view improvements		2018-10-31 07:31 PM
477	Feature	Acknowledged	Normal	qmos should be able to do better selections on the mosaic scene		2018-10-31 07:31 PM
474	Bug	Acknowledged	Low	Spiceinit bombs if CK kernel does not have angular velocity		2018-10-31 07:31 PM
471	Bug	Acknowledged	Normal	GUI does not tell you what application it is for		2018-10-31 07:31 PM
441	Documentation	Acknowledged	Normal	cnetextract - Test and document		2013-08-15 10:41 AM
440	Documentation	Acknowledged	Normal	cnetedit - Test and document		2013-08-15 10:41 AM
437	Documentation	Acknowledged	Normal	deltack - Test and document		2015-07-22 04:47 PM
430	Documentation	Acknowledged	Normal	qview - Test and document		2013-08-15 10:41 AM
429	Documentation	Acknowledged	Normal	qtie - Add testing procedures		2013-08-15 10:41 AM
428	Feature	Acknowledged	Normal	qnet - Add testing procedures		2018-10-31 07:31 PM
422	Feature	Acknowledged	Normal	Have crop determine the lat/lon in projected cubes		2018-10-31 07:31 PM
397	Feature	Acknowledged	Normal	Develop timing and memory usage tests		2018-10-31 07:31 PM
387	Bug	Acknowledged	Normal	Time and Resource usage testing		2018-10-31 07:31 PM
377	Feature	Acknowledged	Normal	cnetedit - counts on ignored points/measures missing		2018-10-31 07:31 PM
295	Feature	Acknowledged	High	cnetcheck add check radius source feature		2018-10-31 07:31 PM
269	Feature	Acknowledged	Normal	cneteditor: Highlighting behavior for serial view and connection view		2018-10-31 07:31 PM
262	Feature	Acknowledged	Normal	qview-View Cube Labels (New Feature)		2018-10-31 07:31 PM
259	Feature	Acknowledged	Normal	noseam lat/lon range option		2018-10-31 07:31 PM
246	Feature	Acknowledged	Normal	DEM identification-How can it be determined whether a cube is a DEM?		2018-10-31 07:31 PM

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241	Feature	Acknowledged	Normal	DEM - initializing with more than one DEM		2018-10-31 07:31 PM
235	Feature	Acknowledged	Normal	noseam application improvements		2018-10-31 07:31 PM
223	Feature	Acknowledged	Low	New feature in hist		2018-10-31 07:31 PM
210	Feature	Acknowledged	Normal	New feature for visualization tools		2018-10-31 07:31 PM
208	Feature	Acknowledged	Normal	New feature for IDLdlm		2018-10-31 07:31 PM
202	Feature	Acknowledged	Normal	GUI for changing preference files		2018-10-31 07:31 PM
194	Bug	Acknowledged	Normal	Do we have anything similar to ISIS 2 cpylab?		2018-10-31 07:31 PM
191	Bug	Acknowledged	Normal	maplab - more doc or additional parameters		2018-10-31 07:31 PM
189	Bug	Acknowledged	Normal	cnetnewradii and ControlPoint Type		2018-10-31 07:31 PM
187	Feature	Acknowledged	Normal	deltack		2018-10-31 07:31 PM
176	Bug	Acknowledged	Normal	Workshop Issue: spiceinit		2018-10-31 07:31 PM
169	Feature	Acknowledged	Normal	Feature request for seedgrid. Allow list of lat/long as input		2018-10-31 07:31 PM
114	Feature	Acknowledged	Low	mat2cnet - Need general Isis2 label translator for Isis3 translator		2018-10-31 07:31 PM
113	Feature	Acknowledged	Normal	findimageoverlaps incapable of adding images to existing overlap file without complete rerun		2018-10-31 07:31 PM
105	Bug	Acknowledged	Normal	hist - histogram csv output		2018-10-31 07:31 PM
76	Feature	Acknowledged	Normal	Need an application to register stacked color sets		2018-10-31 07:31 PM
22	Feature	Acknowledged	High	photomet - Ability to look up model curves based on Target & Wavelength		2018-10-31 07:31 PM
21	Feature	Acknowledged	High	photomet - ability to run on multiple bands		2018-10-31 07:31 PM