NOvA - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
25704	Feature	New	Normal	Load calibration service from file		04/01/2021 03:58 PM
25700	Task	New	Normal	Presel Object Validation		03/31/2021 04:00 PM
25699	Task	New	Normal	CVN Pixel Map Validation		03/31/2021 04:00 PM
25698	Task	New	Normal	Track Validation		03/31/2021 03:52 PM
25697	Task	New	Normal	Prong Validation		03/31/2021 03:52 PM
25696	Task	New	Normal	Cluster validation		03/31/2021 03:52 PM
25682	Task	New	Normal	Collect ideas from slack, docdb, other wikis		03/24/2021 07:12 PM
25681	Task	New	Normal	ReadoutSim validation	Jeremy Hewes	03/24/2021 05:37 PM
25680	Task	New	Normal	PhotonTransport validation	Jeremy Hewes	03/24/2021 05:34 PM
25678	Task	New	Normal	Geant4 validation	Jeremy Hewes	03/24/2021 05:17 PM
25677	Task	New	Normal	GENIE validation	Jeremy Hewes	03/24/2021 05:17 PM
25676	Task	New	Normal	Improve flux validation	Jeremy Hewes	03/24/2021 05:16 PM
25675	Task	Work in progress	Normal	Start a new wiki	Erika Catano Mur	03/24/2021 05:09 PM
24873	Bug	New	Low	setup_fnal_security and prod proxy funk	Gavin Davies	08/27/2020 02:05 PM
24447	Task	New	Normal	ND FHC NOMINAL	Lily Asquith	05/21/2020 06:03 AM
24446	Task	New	Normal	H5s	Lily Asquith	05/21/2020 06:03 AM
18791	Feature	New	Low	make NOVAS code an external product in ups		01/25/2018 08:03 AM
18714	Support	Work in progress	Normal	Study the data saved by the SN trigger	Andrey Sheshukov	01/10/2018 03:58 PM
16566	Bug	New	Normal	Loadshed should check for "stale" lockfile	Eric Flumerfelt	05/16/2017 04:20 PM
16552	Bug	New	Normal	Loadshed script calls IPMI chassis power status when nodes' IPMI interfaces are busy	Eric Flumerfelt	05/16/2017 10:36 AM
16551	Bug	New	Normal	Error message printed when all sensors are disconnected	Eric Flumerfelt	05/16/2017 10:34 AM
16550	Bug	New	Normal	Loadshed "action" messages do not appear at correct times	Eric Flumerfelt	05/16/2017 10:33 AM
16549	Bug	New	Normal	Loadshed server_check reports failed status	Eric Flumerfelt	05/16/2017 10:32 AM
16318	Bug	New	Normal	NovaDataLogger		04/25/2017 12:04 PM
16317	Bug	New	Normal	DAQApplicationManager		04/25/2017 12:02 PM
16316	Bug	New	Normal	BufferNodeEVB		04/25/2017 12:00 PM
16315	Feature	New	Normal	Report DCM fan speeds to Ganglia		04/25/2017 11:57 AM
16314	Feature	New	Normal	NovaDAQMonitorClient upgrade		04/25/2017 11:54 AM
16296	Feature	New	Normal	Add heartbeat feature to spill server applications	Justin Vasel	04/24/2017 09:40 AM
16294	Task	New	Normal	Tuning scattering planes		04/21/2017 08:24 PM
16293	Task	New	Normal	Proton reconstruction		04/21/2017 08:21 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
16292	Task	New	Low	Benchmark data / MC with stopping muons		07/26/2017 09:07 AM
16289	Task	New	Low	Optimize the muon PID training.		04/21/2017 03:47 PM
16288	Task	New	Low	Retrain the BPF muon PID		04/21/2017 03:17 PM
16286	Task	New	Low	BPF-based energy estimator technote	Erica Smith	04/21/2017 01:42 PM
16284	Task	New	Low	Put together a "BPF Muon PID" technote.	Michael Baird	04/21/2017 01:36 PM
16283	Task	New	Normal	Finish the BPF tracker technote	Michael Baird	04/21/2017 01:35 PM
16282	Feature	New	Low	"Stage 2" of BPF energy development - make it all official	Erica Smith	05/09/2017 10:47 AM
16281	Feature	New	Low	Add "ObeyPreselection" into BPF	Michael Baird	04/21/2017 01:05 PM
16280	Bug	New	Normal	Clean up the BPF CAF info	Michael Baird	04/21/2017 01:02 PM
16279	Feature	New	Normal	Teach TrackCleanUpAlg about pions and protons	Kanika Sachdev	04/21/2017 01:00 PM
16274	Task	New	Normal	Trigger Validation Framework		04/21/2017 10:40 AM
16273	Feature	New	Normal	Ganglia Upgrade		04/21/2017 10:24 AM
16272	Feature	New	Normal	Expert Desktop Setup		04/21/2017 10:23 AM
16271	Feature	New	Normal	DAQ On-Call Expert Documentation		04/21/2017 10:23 AM
16270	Feature	New	Normal	DAQ Dashboard Devel.		04/21/2017 10:23 AM
16269	Feature	New	Normal	DAQ/Trigger Repository Change		04/21/2017 10:20 AM
16268	Feature	New	Normal	VNC version alignment		04/21/2017 10:19 AM
16267	Feature	New	Normal	DSO scan reprocess fixes		04/21/2017 10:21 AM
16266	Feature	New	Normal	DSO Scan Retries		04/21/2017 10:21 AM
15321	Bug	Assigned	Normal	Unexpected PDG codes in ParticleNavigator list	Jeremy Wolcott	01/26/2017 10:17 AM
13893	Bug	New	Normal	Study houghtracker inefficiencies	Andrey Sheshukov	09/20/2016 03:29 PM
13892	Feature	Resolved	Normal	Read/write NoiseHitMap from a file	Andrey Sheshukov	09/27/2016 05:46 PM
12605	Feature	New	Normal	Zenity - symbol lookup error, downtime report shell script dtl_report.sh		05/11/2016 02:50 PM
11065	Bug	New	Normal	IFDBSpillInfo producer doesn't always put objects in the event		12/03/2015 05:03 PM
10373	Bug	New	Normal	I can't edit power pages and they are out of date	Andrew Norman	10/01/2015 05:51 PM
10256	Feature	Assigned	Normal	Integrate decaf making int caf making	Daniel Pershey	12/08/2015 07:02 PM
10179	Feature	Assigned	High	Merged pidpart + mix/caf jobs for NC reprocessing	Paul Rojas	09/17/2015 02:13 PM
10143	Feature	New	Normal	Develop Submission Test		09/14/2015 04:19 PM
10013	Feature	Assigned	Normal	Integrate MRCC/MRE with Production	Kanika Sachdev	09/15/2015 11:21 AM
10012	Feature	Assigned	Normal	Integrate MR Brem with Production	Nitin Yadav	09/02/2015 02:34 PM
9997	Bug	Feedback	Normal	Latest keep-ups without POT information	Vito Di Benedetto	09/03/2015 05:54 AM
9966	Feature	New	Normal	Make diblock mask accessible by SAM		08/28/2015 11:21 AM
9965	Feature	Assigned	Normal	Diblock mask issues	Ryan Murphy	09/15/2015 11:10 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
9964	Feature	New	Normal	Merge from Sam tool		09/10/2015 03:58 PM
9963	Feature	New	Normal	Record the runtime environment		08/28/2015 11:17 AM
9961	Feature	Assigned	Normal	Check for out-of-date releases in production monitoring	Bruno Zamorano	10/13/2015 01:32 PM
9960	Feature	Assigned	Normal	Email experts if a problem is identified in production monitoring	Bruno Zamorano	10/13/2015 01:32 PM
9959	Feature	Assigned	Normal	Track memory and runtime over time in production monitoring	Bruno Zamorano	10/13/2015 01:32 PM
9958	Feature	Assigned	Normal	Get FTS and xrootd for file input/output from SMU	Enrique Arrieta Diaz	10/07/2015 02:40 PM
9957	Feature	Assigned	Normal	Improved Offsite Running	Enrique Arrieta Diaz	09/22/2015 05:07 PM
9954	Feature	Assigned	Normal	Out-of-date Getting Help pages	Alexander Himmel	09/15/2015 01:57 PM
9946	Feature	Assigned	Normal	Sam4Users Support	Joseph Lozier	09/17/2015 01:40 PM
9945	Feature	New	Normal	LEM Support at SMU		08/28/2015 11:12 AM
9846	Bug	Resolved	Normal	Delay in SuperNova data processing	Andrey Sheshukov	09/20/2016 03:06 PM
9000	Bug	New	High	Undo the backports to setup_novagrid.sh in old tags	David Smith	06/02/2015 07:21 AM
8660	Bug	New	Normal	GENIE reweight table for overlays		05/07/2015 04:45 PM
8202	Feature	New	Normal	Add RawMilliBlockHeader to the Event Data Stream	Jan Zirnstein	03/30/2015 04:54 PM
7873	Bug	New	Normal	Recent changes to Table.h/cpp seem to have broken access to database in the online	Jonathan Paley	02/16/2015 12:51 PM
7553	Bug	New	Normal	Update startDDTFilter.sh		01/05/2015 01:17 PM
7552	Necessary Maintenance	New	Normal	Use Faster Buffer Nodes		12/18/2014 04:56 PM
7184	Feature	New	Normal	The option to prioritise based on file type		10/20/2014 02:04 PM
6871	Bug	New	Normal	Nu_mu trigger goes nuts prior to sync		08/27/2014 12:32 PM
6794	Bug	New	Normal	For files with no events, MetaDataRunTool reports a value that changes between invocations as the last event number		08/13/2014 02:36 PM
6773	Bug	New	Normal	novadaq redmine repository viewer broken	Peter Shanahan	11/25/2014 10:02 AM
6603	Feature	New	Normal	Webpage tooltip zeroes		07/10/2014 03:49 PM
6397	Feature	Resolved	Normal	Add detection of missing spill server to watchDataDisk.sh	Peter Shanahan	09/02/2015 01:24 PM
6389	Bug	New	Normal	Fix the upper/lower 32 bit time calculation problem		05/30/2014 12:36 PM
6315	Feature	New	Normal	Detect stopped FEBs and recover with Sync		05/21/2014 01:29 PM
6196	Review Request	New	Normal	NovaRunControl Code Review	Kurt Biery	06/03/2014 04:49 PM
6044	Feature	New	Normal	Add monitoring of DDS server shared memory usage to Ganglia		04/28/2014 10:49 AM
5841	Bug	Resolved	High	TDUApp restarted		04/07/2014 11:24 AM
5826	Bug	New	Normal	DDS Memory Footprint increases with number of nodes	Peter Shanahan	04/03/2014 01:46 PM
5566	Feature	New	Normal	black out bad channels		03/01/2014 05:58 AM
5530	Bug	New	Normal	Kerberos Cache file is shared between accounts		02/26/2014 02:42 PM
5529	Bug	New	Normal	Message viewer doesn't display partition number		02/26/2014 02:29 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
5527	Bug	New	High	Data stream is recorded at 99 for all streams	Louise Suter	02/26/2014 02:23 PM
5444	Feature	New	Normal	Need check on reasonableness of Manager resource selections in Run Control	Jonathan Paley	02/14/2014 03:19 PM
5292	Bug	New	Normal	make a DSO plotter clean up script	Michael Baird	01/30/2014 11:14 AM
5062	Support	New	Normal	make general job script so that partition, datadisk and trigger subscription type can be specified on the fly		12/08/2013 10:13 PM
5061	Support	New	Normal	also adjust the file cleanup script		12/08/2013 10:09 PM
5060	Support	New	Normal	change output location for the FD OnMon root files		12/08/2013 10:07 PM
5059	Support	New	Normal	change refresh schedule for fardet plots		12/08/2013 10:06 PM
5056	Support	New	Normal	general script for properly hadd-ing OnMon files		12/07/2013 09:32 PM
5055	Support	New	Normal	make a general script to print OnMon header info		12/07/2013 09:30 PM
5022	Bug	New	Low	1D comparison histos are being drawn with error bars		12/01/2013 07:29 PM
4859	Bug	New	Normal	watch for bad start/end times in the OnMon header	Michael Baird	10/28/2013 03:20 PM
4842	Feature	Assigned	Normal	Install GLoBES and SNOwGLoBES at UMN	Jan Zirnstein	10/24/2013 03:52 PM
4786	Bug	New	Low	DCM Hit Rates vs hour plot is wrong for NDOS (and ND...)	Michael Baird	10/11/2013 08:02 AM
4676	Feature	New	Low	error/alert documentation	Michael Baird	09/24/2013 11:27 AM
4675	Feature	New	Low	comparison histo zero handeling information	Michael Baird	09/24/2013 11:26 AM
4674	Feature	New	Low	OnMon viewer masked channels	Mark Messier	09/24/2013 11:24 AM
4508	Bug	New	Normal	Make the 1D bin content projection histos smarter about choosing their binnings	Michael Baird	08/07/2013 01:58 PM
4477	Support	New	Low	Full scale audit of plots being used.	Michael Baird	07/31/2013 03:02 PM
4476	Feature	New	Low	Improve the print function...	Michael Baird	07/31/2013 02:58 PM
4475	Support	New	Low	Use a "fast fill" option to improve the speed?	Mark Messier	07/31/2013 02:57 PM
4472	Feature	New	Low	FEB coincidence plots???	Michael Baird	07/31/2013 02:48 PM
4471	Feature	New	Normal	Do the OnMon shuffle...	Michael Baird	07/31/2013 02:46 PM
4466	Feature	New	Normal	Have comparison plot calculation error messages print to the screen.	Michael Baird	07/31/2013 02:34 PM
4465	Support	New	Normal	Efficiency/sloppiness audit	Michael Baird	07/31/2013 02:31 PM
4299	Support	New	Normal	Restart the FTS for NDOS	Robert Illingworth	07/07/2013 07:49 AM
4283	Bug	Resolved	Normal	DAQApplication manger progress window has wrong focus		02/14/2014 03:20 PM
4282	Bug	New	Normal	Run control hangs when trying to re-reserve resources		07/02/2013 10:01 AM
3811	Feature	Feedback	Low	Expand the color palette in the EVD time window		06/14/2013 09:24 AM
3766	Bug	Accepted	Normal	Tune scheduling of the far det raids	Andrew Norman	04/25/2013 12:07 PM
3751	Feature	New	Normal	have all messages sent to the message box	Michael Baird	04/23/2013 12:27 PM
3749	Feature	New	Normal	leave histo folders open when refreshed	Michael Baird	04/23/2013 11:46 AM
3747	Bug	New	Normal	histogram list refresh	Michael Baird	04/23/2013 11:44 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
3674	Bug	New	Normal	RC failed roll over run	Jonathan Paley	04/08/2013 09:41 AM
3658	Bug	New	Normal	RC GUI sometimes hangs after successful Reserve Resources	Jonathan Paley	04/04/2013 02:27 PM
3654	Feature	New	Low	displaying multiple histograms on the same canvas	Michael Baird	04/03/2013 10:45 PM
3642	Feature	New	Normal	Connect to message facility		04/02/2013 10:38 AM
3525	Bug	Resolved	Normal	Need GDB on nearline	Andrew Norman	02/25/2013 10:07 AM
3523	Support	Resolved	Normal	X11 on datamon	Andrew Norman	02/25/2013 01:00 PM
3521	Feature	New	Normal	Change order of PedestalDataRunner config search	Peter Shanahan	02/22/2013 02:57 PM
3480	Bug	Resolved	Normal	Update window manager software to move from KDE to GNOME	Andrew Norman	03/21/2013 02:04 PM
3365	Bug	New	Normal	Start using ROOT from UPS		01/28/2013 02:21 PM
3162	Feature	New	Normal	Publish key histos to the ecl		12/06/2012 01:53 PM
3142	Bug	Assigned	Low	problems resizing the viewer window	Mark Messier	11/26/2012 12:25 PM
2868	Support	New	Normal	vpn access to ash river		08/08/2012 09:07 AM
2826	Bug	New	Normal	Server seems to crash when non-existent resource is acted on	Jonathan Paley	04/04/2013 02:29 PM
2823	Bug	New	Normal	routers not forwarding multicast messages	Kurt Biery	07/12/2012 04:14 PM
2822	Bug	Resolved	Normal	novadaq-far-farm-42	Andrew Norman	01/22/2013 04:05 PM
2821	Bug	Resolved	Normal	novadaq-far-msglogger	Andrew Norman	07/12/2012 04:24 PM
2797	Feature	Resolved	Normal	DCMs need to mount /daqlogs on msglogger	Denis Perevalov	07/19/2012 01:00 PM
2796	Feature	New	Normal	Approve and set up KDC server at Ash River	Andrew Norman	01/25/2013 02:32 PM
2795	Feature	Resolved	Normal	Document cluster manangement utilities	Andrew Norman	01/22/2013 04:05 PM
2791	Bug	Resolved	Urgent	Far Detector Network and/or DAQ Nodes are screwed up	Andrew Norman	07/12/2012 04:25 PM
2734	Feature	New	Normal	Down nodes should still display data	Susan Kasahara	06/11/2012 10:58 AM
2719	Support	New	Normal	More documentation needed for backup system	Denis Perevalov	05/25/2012 11:16 AM
2718	Bug	New	High	testRelForOperations not backed up	Denis Perevalov	05/25/2012 11:16 AM
2717	Bug	New	High	testRelForOperations not backed up		05/25/2012 11:13 AM
2645	Bug	New	Normal	DAQDataFormats Issues	Denis Perevalov	05/07/2012 10:21 AM
2388	Bug	New	Normal	DataLogger crashes if Shared Memory segment is not sufficient	Stephen Magill	01/13/2012 02:36 PM
1843	Bug	Resolved	Normal	DCS GUI/CSS does not open	Gennadiy Lukhanin	09/19/2011 02:35 PM
1723	Feature	New	Normal	Cluster times		08/23/2011 07:55 AM
1719	Support	New	Normal	double xyz[3] or TVector3?		08/22/2011 09:24 PM
1638	Feature	Resolved	Normal	Add a communications channel so a manual trigger can be given remotely	Alec Habig	11/12/2013 12:27 PM
1625	Bug	Assigned	Low	GT signal trapping	Alec Habig	08/08/2011 03:34 AM
1624	Feature	Resolved	Normal	Long Triggers	Alec Habig	09/13/2011 11:05 AM
1623	Feature	Assigned	Normal	Allow multiple trigger instances	Alec Habig	08/08/2011 03:28 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
1622	Support	Assigned	Normal	Doxygen tags needed	Adam Moren	08/08/2011 03:23 AM
1556	Bug	New	Normal	CSS-DCM Communication Problem		10/05/2011 03:05 PM
1553	Bug	Resolved	Normal	Grey and Cool FEBs	Martin Frank	09/14/2011 10:03 AM
1538	Support	New	Normal	Develop unittests to test sending of MilliSlices to EventBuilder	Susan Kasahara	07/25/2011 12:08 PM
1537	Support	New	Normal	Develop unittests to test routing of MilliSlices to EventBuilder	Susan Kasahara	07/25/2011 12:07 PM
1536	Support	New	Normal	Write unittests for data classes	Kurt Biery	07/25/2011 12:45 PM
1535	Support	New	Normal	Access error status from FPGA	Susan Kasahara	07/25/2011 12:05 PM
1533	Support	New	Normal	Monitor timing command history buffer	Susan Kasahara	07/25/2011 12:03 PM
1532	Support	New	Normal	Capture and restore temperature values before and after configure hardware	Susan Kasahara	07/25/2011 12:02 PM
1531	Support	New	Normal	Monitor FEB data to recognize when an FEB has shut itself off	Susan Kasahara	07/25/2011 12:01 PM
1512	Bug	New	Normal	dcm pattern data mode	Richard Kwarciany	07/25/2011 01:03 PM
1511	Support	New	Normal	Fix color coding on cluster view on ganglia to represent data on display	Susan Kasahara	07/25/2011 01:51 PM
1510	Support	New	Normal	Display multiple metrics of choice on cluster display	Susan Kasahara	07/25/2011 01:51 PM
1372	Support	New	Normal	Migrate DAQ Cluster Wiki to Fermilab Redmine	Denis Perevalov	06/14/2011 05:05 PM
286	Feature	New	Normal	Implement adaptive step size in Geant4 interface	Denis Perevalov	02/07/2010 02:12 PM
285	Feature	New	Normal	Verify physics checklists and tuning thresholds for tracking		02/06/2010 11:52 AM
283	Feature	New	Normal	Ease creation of new modules		02/06/2010 10:12 AM
281	Support	Assigned	Normal	Need to add code to extract column data from dB in db::Table	Jonathan Paley	02/05/2010 10:21 PM