

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24591	DPM	Bug	Resolved	Normal	New DPM won't read on event for certain erlang front-ends on the CMTF subnet	Charles King	07/02/2020 11:39 AM
24589	TCLK Infrastructure	Bug	Closed	Normal	Erlang sync library doesn't respond to CMTF clock.	Richard Neswold	07/08/2020 09:13 AM
24293	Erlang Front-end Framework	Bug	Closed	Normal	Device Alarms from readback errors post even when alarm is bypassed	Dennis Nicklaus	04/08/2020 12:53 PM
24267	Erlang Front-end Framework	Feature	New	Normal	Central respository/database for Erlang Alarm reports		04/04/2020 02:05 PM
24253	MOOC Framework	Bug	Assigned	Normal	Nova Test Beam Scalers logged on Event 37 missing 2/3 of data	Dennis Nicklaus	04/14/2020 01:52 PM
24224	Erlang Front-end Framework	Feature	Closed	Normal	Request for code that replicates CONSAR array building plus array subtraction	Dennis Nicklaus	03/27/2020 11:36 AM
23911	Front-end Group	Support	Work in progress	Normal	Have ACNET access to select PVs from the CMTF 3.9 LLRF EPICS systems	Dennis Nicklaus	01/16/2020 02:52 PM
23910	DPM	Feature	Assigned	Normal	Be able to return the return status from acnet setting to erlang requestor	Dennis Nicklaus	01/16/2020 09:57 AM
23907	Front-end Group	Task	Feedback	Normal	Request for Device Driver that Fans Out a Setting	Dennis Nicklaus	01/16/2020 09:30 AM
23806	Front-end Group	Support	Feedback	High	TLG Front end clock drift problems	Linden Carmichael	01/14/2020 01:40 PM
23463	Front-end Group	Support	New	Normal	Labels on Crates/processors at NML, please!	Dennis Nicklaus	10/23/2019 11:31 AM
23441	Erlang Front-end Framework	Bug	Closed	Normal	erlang:reason undefined, used in ps_bira driver	Jianming You	09/09/2020 03:39 PM
23439	Erlang Front-end Framework	Support	Closed	Normal	Got No Such OID errors on ps_lxi driver devices on clx30e -- executable .beam files missing	Dennis Nicklaus	10/18/2019 11:52 AM
23344	DPM	Support	Assigned	Normal	Node down errors from aliased acnet nodes since erlang dpm shutdown	Charles King	01/28/2020 01:57 PM
23110	Erlang Front-end Framework	Feature	New	Normal	Request for 15Hz readout of one MFTU segment	Dennis Nicklaus	08/13/2019 12:09 PM
23100	MOOC Framework	Bug	New	Normal	Sets32 Settings Fail from FSM to Mooc fail with MOOC_ACNET_COMM_ERROR		08/12/2019 11:34 AM
22702	Erlang Front-end Framework	Bug	Assigned	Normal	Problem with LLRF OTSDaq interface process not dying	Dennis Nicklaus	06/07/2019 05:22 PM
22620	Open Access Clients	Task	Assigned	Normal	Document Device Creation for OPC and SNMP OACs	Jianming You	05/22/2019 05:06 PM
22585	Erlang Front-end Framework	Feature	Closed	Normal	Implement support for reading Wiener Crates via HTTP	Dennis Nicklaus	09/09/2020 04:01 PM
22390	Open Access Clients	Bug	New	Normal	MACALC devices stop updating after some amount of time		04/17/2019 11:28 AM
22295	Drivers	Support	Feedback	Normal	Some new Dawn VME crates have an extra field in the parameters read back	Dennis Nicklaus	04/08/2019 09:37 AM
22081	Erlang Front-end Framework	Bug	Closed	Normal	gets32 reading on states can't work in erlang frontend	Richard Neswold	03/15/2019 09:45 AM
22038	Erlang Front-end Framework	Bug	Closed	Normal	CLX58E reports rd_crash alarms repeatedly	Richard Neswold	03/15/2019 09:41 AM
21882	Erlang Front-end Framework	Bug	Closed	Normal	inappropriate messages getting to ftp plt cont_main process	Jerry Firebaugh	03/25/2019 02:01 PM
21808	Erlang Front-end Framework	Support	New	Normal	Make the camera server C software less verbose		01/30/2019 02:38 PM
21797	Erlang Front-end Framework	Bug	Closed	Normal	system_driver crashed on clx38 --- "blocked_normal"	Pierrick Hanlet	03/15/2019 09:34 AM
21796	Erlang Front-end Framework	Bug	Assigned	Normal	ps_lxi_driver problems with init -- undef	Richard Neswold	01/30/2019 01:29 PM
21725	Erlang Front-end Framework	Feature	Work in progress	Normal	Create an ACNET interface for NWA Omega PID temperature controllers	Dennis Nicklaus	03/19/2019 04:55 PM

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21724	Erlang Front-end Framework	Feature	New	Normal	Create driver to receive image summary data from IOTA cameras	Dennis Nicklaus	01/18/2019 03:22 PM
21672	Erlang Front-end Framework	Bug	Feedback	High	ps_lxi_driver downloads problem at startup, alarms fail	Richard Neswold	10/25/2019 12:42 PM
21493	Erlang Front-end Framework	Bug	Assigned	Normal	iota_magnet_comb_drv repeatedly crashes	Jianming You	12/06/2018 11:26 AM
21492	Erlang Front-end Framework	Bug	New	Normal	When dev_registry restarts all drivers because one driver crashes too much, settings don't get downloaded		12/06/2018 05:04 PM
21464	Erlang Front-end Framework	Feature	Closed	Normal	Create a way of summing arrays of device readings	Dennis Nicklaus	11/30/2018 02:12 PM
21414	Erlang Front-end Framework	Feature	Assigned	Normal	Add write-read atomic operation for CEC protocol	Dennis Nicklaus	04/15/2019 05:57 PM
21406	LOOKUP	Bug	Closed	High	structure of return value from get_epics_map changed	Dennis Nicklaus	11/20/2018 04:21 PM
21153	Erlang Front-end Framework	Bug	Closed	Normal	add_eri_devault_devices is not compliant with current dabbell	Dennis Nicklaus	10/15/2018 01:15 PM
21132	Erlang Front-end Framework	Feature	Closed	Normal	Add set_bad_perf alarm similar to rd_bad_perf	Dennis Nicklaus	11/21/2018 02:37 PM
20863	DPM	Bug	Closed	Normal	missing/tangled/obsolete compile dependence, lookup_anonymous_struct_0001_struct	Richard Neswold	09/17/2018 03:44 PM
20622	Erlang Front-end Framework	Feature	Assigned	Normal	gpib_drv should have a way of not waiting on a reply for commands that have no expected reply	Jerry Firebaugh	09/17/2019 03:19 PM
20616	Erlang Front-end Framework	Support	Closed	Normal	Connect to new MFTU's at MI14 and MI62	Dennis Nicklaus	01/14/2019 03:04 PM
20322	Erlang Front-end Framework	Support	Closed	Normal	Add Drivers for Recycler Damer Amps Serial Interface	Dennis Nicklaus	11/30/2018 05:34 PM
20304	TCLK Infrastructure	Bug	New	Normal	libpmctrig-3.2 seems to cause failures on NBPMOV	Richard Neswold	07/11/2018 03:28 PM
20247	MOOC Framework	Bug	Feedback	High	mooc++.h release 4.8 has C++ syntax where it should not	Dennis Nicklaus	08/27/2018 12:52 PM
19477	Erlang Front-end Framework	Bug	Closed	Normal	Alarms don't repost after a BigClear if TNeeded> 1.	Dennis Nicklaus	06/07/2018 01:49 PM
19342	Erlang Front-end Framework	Bug	Closed	Normal	swap int and swap uint alarm value conversions are wrong	Dennis Nicklaus	06/07/2018 01:51 PM
19159	Front-end Group	Task	New	Normal	Edstrom request for IOTA magnet correction coordinator process.		02/28/2018 09:58 AM
19157	Central Services Group	Bug	Closed	Normal	"DOCUMENTATION" devices cause infinite downloads on OACs, MACALC	Charles King	06/07/2018 03:36 PM
19129	Front-end Group	Support	Assigned	Normal	Can MCRBCC and the driver for G:BCYCLE monitor for sequencer problems?	Richard Neswold	04/04/2018 10:51 AM
18743	Erlang Front-end Framework	Feature	Closed	Normal	Limitations of Alarm Mapping for multi-area Front-ends		01/18/2018 05:42 PM
18476	Erlang Front-end Framework	Feature	New	Normal	Migrate Serial-to-Ethernet Devices from VxWorks to Erlang		12/05/2017 02:45 PM
18469	MOOC Framework	Support	Closed	High	Cryo requests support for integrating additional wifi sensors into Acnet.	Dennis Nicklaus	04/23/2018 12:09 PM
18468	MOOC Framework	Support	Closed	Normal	MOOC retdat priority increment goes all the way up to 1. Is that appropriate?	Richard Neswold	05/07/2018 02:12 PM
18467	MOOC Framework	Feature	Closed	Normal	Make gpib-enet devices in one front-end have different OIDs	Jerry Firebaugh	12/05/2017 10:45 AM
18465	MOOC Framework	Feature	Closed	Normal	semTake isn't scaled by clock rate in odasooc.c		04/05/2018 10:48 AM
18458	LOOKUP	Bug	Closed	Normal	Database change hangs existing request?	Richard Neswold	06/08/2018 11:46 AM
18127	IRM	Bug	Assigned	Normal	IRM Slow memory leak	Mike Sliczniak	06/08/2018 11:48 AM
18120	Erlang Front-end Framework	Feature	Closed	High	Need to support multiple segments in CEC protocol for MultiFunction Timer Units	Dennis Nicklaus	03/07/2018 02:32 PM

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18119	Erlang Front-end Framework	Feature	Closed	Normal	Support 4byte words and more than 256 channels in CEC protocol for BeamSync Clock Generator	Dennis Nicklaus	03/07/2018 02:30 PM
18118	Erlang Front-end Framework	Bug	Feedback	Normal	copyset localapp dpmclient disconnects sometimes don't reconnect automatically.	Dennis Nicklaus	11/30/2018 02:16 PM
18082	Front-end Group	Support	New	Normal	B:VXBIAS won't snapshot plot.	Jianming You	10/31/2017 02:02 PM
18041	Erlang Front-end Framework	Bug	Closed	Normal	Alarmblocks where datatype is initially wrong can't be fixed in erlang frontend without reboot	Dennis Nicklaus	01/14/2019 03:12 PM
17408	Erlang Front-end Framework	Feature	Closed	Normal	Implement the setsdb message for peer-to-peer acnet settings.	Dennis Nicklaus	08/25/2017 11:30 AM
17394	Erlang Front-end Framework	Bug	Closed	Normal	Settings forwarding does not work if you have a constant stream of new settings for the same device	Dennis Nicklaus	11/30/2018 05:26 PM
17253	Front-end Group	Support	Assigned	Normal	ftpread from HRM (linac arch.) acquires at about half the requested frequency for first N points, then at full rate	Mike Sliczniak	07/21/2017 01:59 PM
17242	Front-end Group	Task	Closed	Normal	Integrate GPIB power meters and GPIB amplifier at P2IT into Acnet	Jerry Firebaugh	12/12/2017 02:45 PM
17241	Front-end Group	Task	Closed	Normal	Implement an ACNET driver for the VME Struck Scaler boards for use at IOTA/FAST	Richard Neswold	04/06/2018 03:24 PM
16693	Front-end Group	Support	New	Normal	Many MOOC front-ends have no backup keeper	Dennis Nicklaus	05/26/2017 02:31 PM
16345	Instrumentation Drivers	Feature	New	Normal	Add offset to add into waveform points		04/26/2017 11:48 AM
16324	MOOC Framework	Bug	Closed	Normal	dbnews.cpp, won't compile, scale_dipi dependency warnings 5500, 6.4.	Richard Neswold	03/26/2018 10:46 AM
16222	Erlang Front-end Framework	Bug	Closed	Normal	modbus front-ends show over 1s delay in reading response since 2/28/17, possibly correlated with bigsave	Jerry Firebaugh	04/21/2017 09:33 AM
16183	Erlang Front-end Framework	Support	Closed	Normal	cmts1ssa8 has many timeouts -> 57 -84 errors	Dennis Nicklaus	08/15/2018 05:43 PM
15978	BLM	Bug	Accepted	Normal	mblm40 exhausts heap memory	Jianming You	06/11/2018 01:21 PM
15875	Erlang Front-end Framework	Bug	Closed	Normal	motion_cntl has spurious fread errors	Jerry Firebaugh	10/27/2017 11:29 AM
15600	Erlang Front-end Framework	Feature	New	Normal	Ideas for erlang front-end monitoring.		03/12/2019 09:32 AM
14600	Instrumentation Drivers	Feature	Closed	Normal	Add support for circular buffers of waveforms after digitizer trip/trigger in CW mode.	Dennis Nicklaus	01/04/2017 11:04 AM
14560	DPM	Feature	Closed	Normal	figure out how to start acnetset	Dennis Nicklaus	11/23/2016 04:08 PM
14479	Erlang Front-end Framework	Support	Closed	Normal	This distro also to Nova	Dennis Nicklaus	11/10/2016 04:57 PM
14475	Erlang Front-end Framework	Support	Closed	Normal	New deployment of all installed frontend erlang modules	Dennis Nicklaus	11/10/2016 04:12 PM
14439	Erlang Front-end Framework	Support	Closed	Normal	Clx57 erlang frontend won't start after new kickstart install	Dennis Nicklaus	11/08/2016 09:16 AM
14346	LOOKUP	Bug	Feedback	Normal	erlang front-end lookup request fails after full acnet restart (seen on clx42)	Richard Neswold	11/27/2018 02:19 PM
13696	ACNET Service	Bug	Closed	Normal	In erlang frontends, acnet_cancel messages sometimes get through to client	Richard Neswold	08/26/2016 04:09 PM
13462	Instrumentation Drivers	Bug	New	Normal	57 -97 errors on raw/triggered data channels > 6		08/05/2016 03:14 PM
13457	Instrumentation Drivers	Bug	Resolved	Normal	80MHz digitizer driver should sanity check Nchannels setting	Dennis Nicklaus	08/05/2016 03:03 PM
13456	Instrumentation Drivers	Bug	Resolved	Normal	80MHz Digitizer requires repeating commands for re-arming twice	Dennis Nicklaus	08/05/2016 03:10 PM
13449	Erlang Front-end Framework	Bug	Closed	Normal	add_erl_default_devices generates a bad PDB PRBSTS line	Richard Neswold	08/05/2016 11:25 AM

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12754	Instrumentation Drivers	Bug	New	Normal	slowness of init of 80MHz driver ??	John Diamond	05/23/2016 02:18 PM
12753	Instrumentation Drivers	Bug	Resolved	Normal	80MHz board driver could be a little more forgiving of mistakes.	John Diamond	05/23/2016 02:38 PM
12635	Central Services Group	Bug	Closed	Normal	lookup:get_epics_map should not return obsolete devices	Charles King	05/25/2016 09:57 AM
12436	MOOC Framework	Bug	Closed	Urgent	DAS Alarm define_trigger status : -3 messages at startup	Charles Briegel	07/06/2016 09:49 AM
12233	DPM	Bug	Closed	Normal	Dpmclients disconnect, get an error status when re-activating	Richard Neswold	09/08/2016 04:27 PM
1885	Synoptic	Bug	New	Normal	some components will not display data tag.		09/19/2011 04:25 PM