

## Central Services Group - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
25459	Feature	New	Normal	Use Python's enum module for enumerations	Richard Neswold	02/01/2021 02:12 PM
24568	Feature	New	Normal	Add local IP lookup to acnetd.	Richard Neswold	06/26/2020 11:50 AM
24382	Feature	New	Normal	Create v2 of DPM protocol	Richard Neswold	05/14/2020 09:06 AM
24376	Feature	New	Normal	Scapy Network Message Monitor	Beau Harrison	05/05/2020 08:35 AM
24352	Feature	New	Normal	Data Source Requests		04/28/2020 10:44 AM
24051	Feature	New	Normal	Python Package	Beau Harrison	02/13/2020 08:59 AM
23996	Feature	New	Normal	Lazy Load gssapi Module for Python Client	Beau Harrison	02/04/2020 08:04 AM
23910	Feature	Assigned	Normal	Be able to return the return status from acnet setting to erlang requestor	Dennis Nicklaus	01/16/2020 09:57 AM
23602	Feature	New	Normal	ACNETD Local Config for Nodes	Beau Harrison	11/14/2019 11:24 AM
23417	Feature	New	Normal	Decimate Rate		10/14/2019 10:58 AM
23415	Feature	New	Normal	Settings		10/28/2019 07:55 PM
22352	Feature	New	Normal	Change Javascript client library to use worker thread	Richard Neswold	04/10/2019 11:49 AM
22256	Feature	Closed	Normal	Use generators in Javascript output.	Richard Neswold	04/01/2019 03:07 PM
22183	Feature	Closed	Normal	Convert module to use promise API	Richard Neswold	04/02/2019 09:09 AM
22092	Feature	New	Normal	Multiple Clock Events for Requests		03/07/2019 04:44 PM
22091	Feature	New	Normal	Dynamic Size and Segments for Parameters		03/07/2019 04:42 PM
22088	Feature	New	Normal	SNP Data Requests		03/07/2019 03:24 PM
22087	Feature	New	Normal	FTP Data Requests		03/07/2019 04:27 PM
22086	Feature	New	Normal	Save/Restore Redirect		03/07/2019 03:23 PM
22085	Feature	New	Normal	Historical Data Request		03/07/2019 03:21 PM
22084	Feature	New	Normal	Making Settings		03/20/2019 02:48 PM
22083	Feature	New	Normal	Dynamic Properties		03/07/2019 04:22 PM
21926	Feature	Closed	Normal	Write to Device via Device Index	Beau Harrison	02/21/2019 10:26 AM
21864	Feature	New	Normal	Add Node Configuration Changes to DBNEWS		02/07/2019 11:38 AM
21791	Feature	New	Normal	Lifetime calculation for electron beam	Beau Harrison	02/18/2019 08:39 AM
21785	Feature	Feedback	Normal	Add Rust as a supported language	Richard Neswold	04/01/2019 03:08 PM
21713	Feature	New	Normal	Reinitialize Parameter on Reset Even in Error		01/17/2019 10:14 AM
21692	Feature	Closed	Normal	Standard Deviation Calculation	Beau Harrison	01/15/2019 08:14 AM
21660	Feature	New	Normal	Use class syntax for request, reply, and structs in Javascript generator		04/05/2019 12:49 PM
21659	Feature	New	Normal	Redesign the output from the Javascript generator.		09/10/2019 10:23 AM
21283	Feature	Closed	Normal	DPM should support the "Who is Accessing Device" feature supported by the old DPM		03/20/2019 02:30 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
21216	Feature	New	Normal	Need to include context in DPMCLIENT messages	Richard Neswold	10/23/2018 10:45 AM
20698	Feature	New	Normal	Large Messages: Support the client API	Richard Neswold	08/28/2018 02:20 PM
20689	Feature	Assigned	Normal	Remove byte-swapping from acnetd	Richard Neswold	02/13/2019 01:45 PM
20611	Feature	New	Normal	Add Kotlin as a target language	Richard Neswold	08/15/2018 10:48 AM
20115	Feature	New	Normal	Support extended clock event specification	Richard Neswold	06/07/2018 11:06 AM
20114	Feature	New	Normal	Support the extended clock specification	Richard Neswold	06/07/2018 10:50 AM
19070	Feature	New	Normal	Handle statistics more efficiently	Richard Neswold	02/21/2018 10:12 AM
17973	Feature	New	Normal	Separate Python DPMs		02/13/2020 08:57 AM
17955	Feature	Closed	Normal	We need to organize our releases better.	Richard Neswold	10/18/2017 03:34 PM
17954	Feature	Closed	Normal	Add option to emit only C++ header or C++ source	Richard Neswold	10/23/2017 02:42 PM
17939	Feature	Closed	Normal	Add the Java buffer as a source/destination for PC messages	Charles King	10/17/2017 04:36 PM
16780	Feature	Closed	Normal	Multiple User Support for SRFILE Reading		09/05/2019 10:27 AM
16707	Feature	New	Normal	Find an alternate to 'nodesd'		05/30/2017 10:53 AM
16622	Feature	Closed	Normal	Deprecate the version directive	Richard Neswold	09/17/2018 04:02 PM
16522	Feature	Closed	Normal	Allow a DPM to have a custom configuration	Richard Neswold	11/30/2017 03:04 PM
15180	Feature	New	Normal	Need an easy way to kill TCP clients' connections		01/18/2017 10:39 AM
15022	Feature	Closed	High	Add diagnostics	Richard Neswold	01/28/2020 01:50 PM
14560	Feature	Closed	Normal	figure out how to start acnetset	Dennis Nicklaus	11/23/2016 04:08 PM
13557	Feature	Closed	Normal	Need option to have PC errors not kill application using C++	Richard Neswold	10/17/2017 04:23 PM
12735	Feature	Assigned	Normal	Add support for large messages	Richard Neswold	03/18/2020 10:10 AM
12246	Feature	Closed	High	DPM should seamlessly use FTPMAN protocol		01/28/2020 01:51 PM
12077	Feature	Closed	Normal	New DPM needs to forward errors to ACNET error logger		01/28/2020 01:50 PM
11796	Feature	Closed	Normal	Have FE workers cache the returned data.		01/28/2020 01:49 PM
11710	Feature	New	Normal	Add "generics".		02/15/2016 10:04 AM
11474	Feature	Closed	Normal	Allow fields to be individually marshalled		11/05/2019 03:23 PM
11465	Feature	Assigned	Normal	Add Swift as a target	Charles King	06/08/2016 01:06 PM
11464	Feature	New	Normal	Add a date type		01/21/2016 02:22 PM
11463	Feature	New	Normal	Add constraints to the grammar		01/22/2016 10:07 AM
11454	Feature	New	Normal	Add union types		05/12/2020 02:03 PM
11367	Feature	Closed	High	It has been proposed that DPM needs to support settings		03/20/2019 02:52 PM