

## Issues

| #     | Project          | Tracker | Status    | Priority  | Subject  | Assigned To       | Updated             | Category               |
|-------|------------------|---------|-----------|-----------|--|-------------------|---------------------|------------------------|
| 1083  | Oval             | Bug     | New       | Immediate | oval log -gui  |                   | 11/16/2010 11:45 AM | Command Line Interface |
| 47921 | LabInvent        | Feature | New       | Immediate | *** F - Framework CakePhp  |                   | 12/02/2021 04:45 PM |                        |
| 47860 | LabInvent        | Feature | New       | Immediate | *** F - ENTITY - Materiels   |                   | 01/19/2022 03:51 PM |                        |
| 10227 | CLASS            | Feature | New       | Immediate | MURE GUI   | MOUGINOT Baptiste | 06/23/2015 01:36 PM |                        |
| 48757 | LabInvent        | Feature | New       | Immediate | *** F - DIVERS TODO (à dispatcher)                                       | Pallier Etienne   | 01/19/2022 04:12 PM |                        |
| 47960 | LabInvent        | Task    | New       | Immediate | CHAMPS   |                   | 01/19/2022 03:51 PM |                        |
| 47922 | LabInvent        | Task    | New       | Immediate | Passer directement à v3.LAST (3.10.1)                                    |                   | 12/02/2021 04:45 PM |                        |
| 48758 | LabInvent        | Task    | New       | Immediate | Modifs demandées par C. Feugeade le 18/1/22                              | Pallier Etienne   | 01/19/2022 04:22 PM |                        |
| 16627 | CC-IN2P3         | Bug     | New       | Urgent    | prise cassée bureau 311 b  |                   | 01/12/2017 02:27 PM |                        |
| 9916  | CLASS            | Bug     | Feedback  | Urgent    | CLASS compilation fails with gcc5 ( 5.1.0 )                              |                   | 06/30/2015 11:55 PM |                        |
| 2753  | Pipelet          | Bug     | New       | Urgent    | retrieve hook name from source code                                      |                   | 05/22/2012 02:36 PM |                        |
| 723   | Pipelet          | Bug     | Assigned  | Urgent    | Timers on lock   | Betoule Marc      | 03/08/2011 09:07 PM | Engine                 |
| 905   | Oval             | Bug     | New       | Urgent    | Use of parenthesis in diffline regular expression                        | Chamont David     | 09/14/2010 06:17 PM | Diff command           |
| 172   | Oval             | Bug     | New       | Urgent    | Automatic variables  | Chamont David     | 10/02/2009 02:24 PM | Run command            |
| 7644  | Topology Manager | Bug     | Suspended | Urgent    | Compilation problem im main branch feature-gui                           | Legay Eric        | 07/04/2014 02:27 PM | Core TM                |
| 351   | RlsngCons        | Bug     | New       | Urgent    | Refresh only on action   | Puel Mattieu      | 04/08/2016 04:07 PM |                        |
| 47875 | LabInvent        | Feature | New       | Urgent    | *** F - ENTITY GÉNÉRIQUE - Actions & Vues génériques (& Refactorisation) |                   | 12/01/2021 11:21 AM |                        |
| 47866 | LabInvent        | Feature | New       | Urgent    | *** F - Installation   |                   | 12/13/2021 11:08 AM |                        |
| 47861 | LabInvent        | Feature | New       | Urgent    | *** F - ENTITY - Suivis (de Materiel ou User)                            |                   | 12/13/2021 11:10 AM |                        |
| 42    | ENX              | Feature | New       | Urgent    | Module ID Handler  |                   | 06/05/2013 02:27 PM | ENX Core               |
| 47962 | LabInvent        | Task    | New       | Urgent    | (IRAP only) re-install inventirap avec php7                              |                   | 11/30/2021 03:17 PM |                        |
| 47906 | LabInvent        | Task    | New       | Urgent    | Champs virtuels  |                   | 11/30/2021 03:50 PM |                        |
| 47905 | LabInvent        | Task    | New       | Urgent    | Read (index & view) (generic)  |                   | 12/01/2021 11:21 AM |                        |
| 47903 | LabInvent        | Task    | New       | Urgent    | Rappels automatiques pour les suivis récurrents (périodiques)            |                   | 12/01/2021 11:17 AM |                        |
| 47901 | LabInvent        | Task    | New       | Urgent    | Read (view & index)  |                   | 12/01/2021 11:17 AM |                        |
| 47899 | LabInvent        | Task    | New       | Urgent    | view (generic)   |                   | 12/01/2021 11:21 AM |                        |
| 47886 | LabInvent        | Task    | New       | Urgent    | Notifications  |                   | 11/30/2021 03:45 PM |                        |
| 47874 | LabInvent        | Task    | New       | Urgent    | Stats  |                   | 11/30/2021 03:44 PM |                        |
| 10314 | PEM              | Bug     | New       | High      | Environment compliant with CLI   |                   | 07/07/2015 09:57 AM |                        |

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|-------|------------------|---------|-------------|----------|--|-----------------|---------------------|------------------|
| 9883  | CLASS            | Bug     | New         | High     | Copy past from user manual   |                 | 05/18/2015 10:26 PM |                  |
| 8995  | SphereLib        | Bug     | New         | High     | python2.7-config   |                 | 01/28/2015 04:21 PM |                  |
| 7587  | Topology Manager | Bug     | New         | High     | Replace an item  |                 | 06/30/2014 05:42 PM |                  |
| 4068  | Pipelet          | Bug     | New         | High     | Tagging works randomly with konqueror  |                 | 03/07/2013 10:39 AM | Web              |
| 714   | TReqS            | Bug     | New         | High     | Annuler un staging en cours  |                 | 03/24/2015 04:34 PM |                  |
| 432   | Smurf            | Bug     | New         | High     | creation de fichiers vides   |                 | 04/23/2021 11:44 AM |                  |
| 3154  | C3F2             | Bug     | Assigned    | High     | Uniformisation of range and color  | Lafage Vincent  | 03/25/2016 01:06 AM |                  |
| 7736  | Topology Manager | Bug     | New         | High     | Generate electronic config files without GTS   | Legay Eric      | 09/22/2014 05:12 PM | GUI              |
| 113   | ENX              | Bug     | Feedback    | High     | remove reference to T_Result constants   | Legay Eric      | 05/16/2011 01:26 PM | Driver Generator |
| 44518 | IN2P3-Forge      | Bug     | In progress | High     | find-user dialog much slower since migration   | ROUET Jean-René | 05/05/2021 02:28 PM |                  |
| 47863 | LabInvent        | Feature | New         | High     | *** F - ENTITY - Users   |                 | 11/30/2021 03:43 PM |                  |
| 45485 | PyROS            | Feature | New         | High     | **** D0 - GENERAL, ADMINISTRATIVE & TECHNICAL  |                 | 03/16/2022 04:53 PM |                  |
| 45483 | PyROS            | Feature | New         | High     | **** D4 - Images production (L0)   |                 | 03/16/2022 07:28 AM |                  |
| 45482 | PyROS            | Feature | New         | High     | **** D3 - Sequences submission & plannig   |                 | 02/22/2022 03:01 PM |                  |
| 45480 | PyROS            | Feature | New         | High     | **** D1 - System Security & Control  |                 | 09/26/2022 09:41 AM |                  |
| 44658 | PyROS            | Feature | New         | High     | *** SF15 - SST - START&STOP - System Startup (launch), monitoring, and Shutdown  |                 | 06/28/2022 10:06 PM |                  |
| 44172 | PyROS            | Feature | New         | High     | *** SF14 - OCF - Observatory Unit & Site Configuration   |                 | 01/29/2022 01:24 AM |                  |
| 44162 | PyROS            | Feature | New         | High     | *** SF08 - EXE (SOX) - Observation Sequence (SO) eXecution   |                 | 03/15/2022 04:46 PM |                  |
| 44161 | PyROS            | Feature | New         | High     | *** SF04 - SPV - System Coordination & Supervision : Majordome (Conducting) (head)   |                 | 06/29/2022 07:39 AM |                  |
| 44151 | PyROS            | Feature | New         | High     | *** GF1 - PROJ - Project management, documentation, formation des utilisateurs, interfaces, plan de justification de la définition |                 | 01/31/2022 11:32 AM |                  |
| 44148 | PyROS            | Feature | New         | High     | *** GF2 - INST - Config, Install, udpate, deploy (IRAP, CNES, TAROT...)  |                 | 03/16/2022 07:27 AM |                  |
| 37910 | Lavoisier        | Feature | New         | High     | do not log AdaptorException when they are already sent to the user   |                 | 07/25/2019 09:41 AM |                  |
| 9790  | CLASS            | Feature | New         | High     | neutron & $\gamma$ Spectrum calculation  |                 | 04/29/2015 12:15 PM |                  |
| 9606  | Lavoisier        | Feature | New         | High     | add attribute @encoding to element <connector>   |                 | 03/31/2015 06:29 PM | Engine           |
| 9496  | Lavoisier        | Feature | New         | High     | upgrade to more recent version of JSW  |                 | 03/18/2015 06:34 PM | Build            |
| 9086  | Lavoisier        | Feature | New         | High     | enable refreshing all notifiable caches with one single click  |                 | 02/09/2015 12:37 PM | Console          |
| 7461  | Lavoisier        | Feature | New         | High     | add XPath function url()   |                 | 02/17/2015 01:04 PM | Engine           |
| 7460  | Lavoisier        | Feature | New         | High     | support HTTP proxy   |                 | 02/17/2015 01:04 PM |                  |

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|-------|------------------|---------|----------|----------|--|------------------|---------------------|---------------|
| 423   | TReqS            | Feature | New      | High     | Écrire une toolbox pour administration   |                  | 03/24/2015 04:40 PM |               |
| 388   | TReqS            | Feature | New      | High     | Possibilités d'interactions avec le serveur TReqS  |                  | 03/24/2015 04:06 PM |               |
| 5799  | AGATA DAQ        | Feature | New      | High     | ELOG not available from GSI guest network  | Aubert Yann      | 01/15/2014 05:54 PM |               |
| 5736  | AGATA DAQ        | Feature | New      | High     | Would like to have access to GSI printers  | Aubert Yann      | 01/06/2014 09:22 AM |               |
| 174   | Oval             | Feature | New      | High     | oval run -o  | Chamont David    | 10/02/2009 02:47 PM | Run command   |
| 30    | Oval             | Feature | New      | High     | Use environments as targets to the step commands   | Chamont David    | 02/16/2009 07:12 PM | Run command   |
| 1299  | APCScheduler     | Feature | New      | High     | Utilisation de python, numpy, scipy, ...   | Colley Jean-Marc | 02/10/2011 11:07 AM |               |
| 8099  | LC2              | Feature | New      | High     | Add business rule forbidding empty CRT-DSP configuration (at least 1 manu per CRT DSP)   | Lafage Vincent   | 10/27/2014 07:00 PM |               |
| 1156  | LC2              | Feature | Assigned | High     | query Marc Status generation & validation options  | Lafage Vincent   | 12/07/2010 04:54 PM |               |
| 7385  | CLASS            | Feature | New      | High     | GUI developpement  | LENIAU Baptiste  | 04/29/2015 12:15 PM |               |
| 7380  | CLASS            | Feature | New      | High     | ReactorFacility  | LENIAU Baptiste  | 06/11/2014 11:06 AM |               |
| 5725  | Topology Manager | Feature | Assigned | High     | propagation of OFF status to the GTS tree  | Ralet Damian     | 01/10/2014 05:25 PM |               |
| 41294 | Lavoisier        | Feature | New      | High     | add support for attribute @null in namespace <a href="http://software.in2p3.fr/lavoisier/tables.xsd">http://software.in2p3.fr/lavoisier/tables.xsd</a> | Reynaud Sylvain  | 09/25/2020 03:38 PM | Engine        |
| 36236 | IN2P3-Forge      | Support | New      | High     | Synchronisation demandée pour un serveur Mercurial   |                  | 04/13/2021 09:07 AM |               |
| 5684  | AGATA DAQ        | Support | New      | High     | Hard drive of anode  | Aubert Yann      | 01/06/2014 09:24 AM |               |
| 660   | ENX              | Support | New      | High     | Documentation  | Legay Eric       | 05/27/2010 10:55 AM | Documentation |
| 49149 | PyROS            | Task    | New      | High     | SCRIPT RUN (PYROS/pyros.py) (uniquement pour la partie execution)  |                  | 05/24/2022 02:55 PM |               |
| 48278 | PyROS            | Task    | New      | High     | AGENT général (dont dépendent tous les agents et AgentDevices...)  |                  | 06/29/2022 07:37 AM |               |
| 48271 | PyROS            | Task    | New      | High     | CLASSIC installation (with venv)   |                  | 03/16/2022 07:27 AM |               |
| 47952 | LabInvent        | Task    | New      | High     | Ecran d'accueil à restructurer   |                  | 11/30/2021 03:43 PM |               |
| 47947 | LabInvent        | Task    | New      | High     | docker only  |                  | 12/13/2021 11:07 AM |               |
| 47942 | LabInvent        | Task    | New      | High     | index (generic)  |                  | 11/30/2021 03:48 PM |               |
| 47937 | LabInvent        | Task    | New      | High     | Read (index & view) (generic ?)  |                  | 11/30/2021 03:48 PM |               |
| 47936 | LabInvent        | Task    | New      | High     | 3-4 - TBO & ARCHIVED   |                  | 11/30/2021 03:43 PM |               |
| 47934 | LabInvent        | Task    | New      | High     | LIFECYCLE (Status) : CREATED => (TBO) => VALIDATED => TBA => ARCHIVED  |                  | 11/30/2021 03:43 PM |               |
| 47927 | LabInvent        | Task    | New      | High     | A gérer via fichier conf YAML  |                  | 11/30/2021 03:47 PM |               |
| 47926 | LabInvent        | Task    | New      | High     | Instance DEMO docker - à installer sur hyp2 puis sur VM pweb3  |                  | 12/13/2021 11:07 AM |               |
| 47914 | LabInvent        | Task    | New      | High     | index (generic)  |                  | 11/30/2021 03:50 PM |               |
| 47912 | LabInvent        | Task    | New      | High     | (VUE) Elements et Helper   |                  | 11/30/2021 03:51 PM |               |

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| 47897 | LabInvent                      | Task    | New         | High     | *** F - Stats (Users)  |                   | 11/30/2021 03:48 PM |           |
| 47890 | LabInvent                      | Task    | New         | High     | Commander (demande achat)  |                   | 01/19/2022 03:48 PM |           |
| 47884 | LabInvent                      | Task    | New         | High     | partitionnement par Site (besoin IP2I/LMA)   |                   | 11/30/2021 03:43 PM |           |
| 47882 | LabInvent                      | Task    | New         | High     | Delete - delete  |                   | 11/30/2021 03:42 PM |           |
| 47881 | LabInvent                      | Task    | New         | High     | Read - view  |                   | 11/30/2021 03:42 PM |           |
| 47879 | LabInvent                      | Task    | New         | High     | Create/Update - add_edit   |                   | 11/30/2021 03:42 PM |           |
| 47878 | LabInvent                      | Task    | New         | High     | Autres   |                   | 11/30/2021 03:44 PM |           |
| 47877 | LabInvent                      | Task    | New         | High     | find (search)  |                   | 11/30/2021 03:43 PM |           |
| 47876 | LabInvent                      | Task    | New         | High     | CRUD   |                   | 11/30/2021 03:42 PM |           |
| 47872 | LabInvent                      | Task    | New         | High     | Actions & Vues   |                   | 11/30/2021 03:42 PM |           |
| 47867 | LabInvent                      | Task    | New         | High     | *** F - Autorisations (Users)  |                   | 11/30/2021 03:47 PM |           |
| 47388 | PyROS                          | Task    | New         | High     | (F14) ENTITIES - definition & implementation - CONFIG FILES  |                   | 01/29/2022 01:25 AM |           |
| 45004 | PyROS                          | Task    | New         | High     | MAIN CONFIG FILE - Décrire dans un fichier texte la configuration complète d'une UNIT (monture) et tous ses composants et instruments associés |                   | 09/26/2022 10:00 AM |           |
| 45000 | PyROS                          | Task    | New         | High     | Generic commands grammar description & management  |                   | 05/06/2021 05:05 PM |           |
| 44389 | PyROS                          | Task    | New         | High     | (GF1) PROJECT MANAGEMENT (REDMINE FORGE) : Features, tasks, gantt, kanban  |                   | 03/04/2022 11:56 AM |           |
| 44388 | PyROS                          | Task    | New         | High     | (GF2) SOURCE CODE MANAGEMENT (GITLAB)  |                   | 02/02/2022 12:28 PM | Evolution |
| 44334 | PyROS                          | Task    | In progress | High     | (F08) Intégration protocole INDI   |                   | 05/06/2021 05:05 PM |           |
| 44329 | PyROS                          | Task    | New         | High     | Migration gitlab sur IN2P3   |                   | 12/14/2021 12:08 PM |           |
| 44168 | PyROS                          | Task    | New         | High     | (GF2) INSTALL & DEPLOY   |                   | 03/16/2022 07:27 AM |           |
| 44166 | PyROS                          | Task    | New         | High     | (GF1) DOCUMENTATION  |                   | 03/04/2022 11:57 AM |           |
| 1178  | Pipelet                        | Task    | New         | High     | writing mysql and postgre backends   |                   | 02/13/2013 10:49 AM |           |
| 7035  | AGATA DAQ                      | Task    | Feedback    | High     | Get end of run magic script  | Dosme Nicolas     | 05/06/2014 02:07 PM |           |
| 45018 | PyROS                          | Task    | New         | High     | Définir config pour TNC (4 channels Cam)   | Klotz Alain       | 10/12/2021 08:52 AM |           |
| 45017 | PyROS                          | Task    | In progress | High     | Définir config pour GUITALENS (observatoire avec plusieurs UNIT)   | Klotz Alain       | 10/12/2021 08:52 AM |           |
| 44354 | PyROS                          | Task    | In progress | High     | Installer, tester, faire fonctionner, et comprendre ce protocole sur linux   | Klotz Alain       | 05/06/2021 02:47 PM |           |
| 44338 | PyROS                          | Task    | In progress | High     | Installation docker au CNES (sur VM)   | Koralewski Alexis | 12/14/2021 11:39 AM |           |
| 44170 | PyROS                          | Task    | In progress | High     | DOCKER installation  | Koralewski Alexis | 06/28/2022 10:11 PM |           |
| 11452 | LSTCam low-level data analysis | Task    | New         | High     | Definition of LST mini-camera tests  | Nakajima Daisuke  | 05/31/2018 04:54 PM |           |

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| 49150 | PyROS                   | Task    | New         | High     | Ajout du script PYROS wrapper sur pyros.py pour gérer proprement tous les contextes d'appel   | Pallier Etienne | 01/31/2022 11:36 AM | Evolution             |
| 45043 | PyROS                   | Task    | New         | High     | Démo IRAP (install classique ?) + retrouver ancienne utilisation de PlcConfig   | Pallier Etienne | 12/14/2021 12:00 PM |                       |
| 45040 | PyROS                   | Task    | New         | High     | NEW Agent v2 basé sur new config yaml (base pour F09)   | Pallier Etienne | 01/29/2022 01:04 AM |                       |
| 44867 | PyROS                   | Task    | New         | High     | Mettre les TASKS dans la version v0.1 prévue pour juin, dans doc-specs et dans redmine (puis planifier aussi les autres versions futures) | Pallier Etienne | 05/06/2021 06:19 PM |                       |
| 44866 | PyROS                   | Task    | In progress | High     | Associer chaque FEATURE à 1(N) CLASSE/AGENT pyros (implémentation)  | Pallier Etienne | 07/16/2021 09:13 AM |                       |
| 44363 | PyROS                   | Task    | In progress | High     | ODJ & CR Réunions   | Pallier Etienne | 05/06/2021 06:18 PM |                       |
| 44362 | PyROS                   | Task    | New         | High     | Lier commits à tasks (commit auto close tasks)  | Pallier Etienne | 03/29/2021 03:49 PM |                       |
| 44361 | PyROS                   | Task    | In progress | High     | Mettre à jour gitlab in2p3 et changer le remote de nous tous (remplace irap)  | Pallier Etienne | 05/06/2021 03:37 PM |                       |
| 44344 | PyROS                   | Task    | In progress | High     | Définir un style de codage (source et test)   | Pallier Etienne | 05/06/2021 03:38 PM |                       |
| 44343 | PyROS                   | Task    | In progress | High     | DOC TECHNIQUE (API) - Mettre en place une doc technique générée automatiquement à partir du code source (Sphinx)                          | Pallier Etienne | 03/04/2022 11:57 AM |                       |
| 48784 | XLDP                    | Bug     | New         | Normal   | Jobs en erreurs depuis le 19/01 19h30   |                 | 01/20/2022 10:12 AM |                       |
| 35692 | Lavoisier               | Bug     | New         | Normal   | namespace not removed for a given use-case  |                 | 11/27/2018 05:35 PM |                       |
| 33857 | Lavoisier               | Bug     | New         | Normal   | post-processors namespace mapping must be defined in view   |                 | 06/18/2018 01:29 PM | Engine                |
| 23257 | operations-portal-users | Bug     | New         | Normal   | Downtime notification admin page  |                 | 10/25/2017 03:57 PM | Downtime Notification |
| 13262 | C3F2                    | Bug     | New         | Normal   | improve management of Lomon parameters to explain non convergence   |                 | 05/02/2016 10:04 AM |                       |
| 12963 | PEM                     | Bug     | New         | Normal   | add_tool crash  |                 | 03/24/2016 09:10 AM |                       |
| 12962 | PEM                     | Bug     | New         | Normal   | pem-sync list ???   |                 | 03/24/2016 09:05 AM |                       |
| 11100 | Lavoisier               | Bug     | New         | Normal   | <element-ignore> should not remove the namespace declaration (xmlns)  |                 | 10/16/2015 01:48 PM | XML Template Engine   |
| 11059 | CLASS                   | Bug     | New         | Normal   | Bad packaging of 4.1.0.tar.gaz  |                 | 10/09/2015 06:31 AM |                       |
| 10786 | CLASS                   | Bug     | New         | Normal   | CLASS Stopped by a "KILL" signal  |                 | 08/31/2015 07:00 PM |                       |
| 10498 | TReqS                   | Bug     | In progress | Normal   | Mysql Deadlock  |                 | 08/03/2015 08:44 AM |                       |
| 10313 | PEM                     | Bug     | New         | Normal   | Error message to change !   |                 | 07/07/2015 09:51 AM |                       |
| 10274 | PEM                     | Bug     | New         | Normal   | SYSTEM.ASSERTIONS.ASSERT_FAILURE  |                 | 07/01/2015 11:12 AM |                       |
| 9623  | Lavoisier               | Bug     | New         | Normal   | SynchronousCacheConnector stays in building state until the calling view is finished  |                 | 04/01/2015 06:21 PM | Adaptors              |
| 8669  | DCOD                    | Bug     | New         | Normal   | error during compilation  |                 | 12/05/2014 06:19 PM |                       |

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| 8380  | Lavoisier        | Bug     | New         | Normal   | remove attribute @evaluated from generated adaptors documentation                    |                             | 10/28/2014 04:51 PM | Doc           |
| 8379  | Lavoisier        | Bug     | New         | Normal   | NullPointerException at startup  |                             | 10/28/2014 04:49 PM |               |
| 8217  | Lavoisier        | Bug     | New         | Normal   | Logo demo view seems broken  |                             | 10/13/2014 02:06 PM |               |
| 8055  | Lavoisier        | Bug     | New         | Normal   | view "debug" fails when Lavoisier is installed in a directory with special character |                             | 09/19/2014 05:02 PM |               |
| 7655  | AGATA DAQ        | Bug     | New         | Normal   | E-log  |                             | 07/08/2014 09:46 AM |               |
| 7490  | Topology Manager | Bug     | New         | Normal   | Needed libp42.so.1   |                             | 06/19/2014 11:15 PM | Core TM       |
| 7465  | Lavoisier        | Bug     | New         | Normal   | fix all the relative URL used by the web console                                     |                             | 06/17/2014 04:57 PM | Console       |
| 7073  | Topology Manager | Bug     | New         | Normal   | Off on GTS tree  |                             | 05/07/2014 04:55 PM | Core TM       |
| 7040  | Topology Manager | Bug     | New         | Normal   | Fixing configure   |                             | 04/30/2014 03:46 PM | Core TM       |
| 6062  | CLASS            | Bug     | New         | Normal   | FabricationPLant Parallelisation (in CLASS.cxx)                                      |                             | 02/10/2014 11:59 AM |               |
| 5765  | AGATA DAQ        | Bug     | New         | Normal   | Anode01  |                             | 01/08/2014 02:44 PM |               |
| 5448  | ENX              | Bug     | New         | Normal   | configure enx  |                             | 10/30/2013 10:31 AM | ENX Core      |
| 1561  | Smurf            | Bug     | New         | Normal   | Smurf::RRD does not support "base"   |                             | 04/13/2011 05:00 PM |               |
| 1437  | Pipelet          | Bug     | New         | Normal   | str_parents not updated in time for glob_parent                                      |                             | 03/10/2011 05:51 PM |               |
| 1003  | SphereLib        | Bug     | New         | Normal   | ps detection   |                             | 10/15/2010 01:51 PM |               |
| 9558  | TReqS            | Bug     | New         | Normal   | hpss_cache   | Brinette<br>Pierre-Emmanuel | 04/14/2015 04:15 PM |               |
| 1438  | TReqS            | Bug     | Assigned    | Normal   | Verifier le status des queues dans treqs   | Brinette<br>Pierre-Emmanuel | 03/24/2015 04:13 PM |               |
| 10311 | TReqS            | Bug     | Suspended   | Normal   | Dispatcher create a new queue once the 1st one is activated                          | Chambon Bernard             | 07/09/2015 03:25 PM |               |
| 9695  | TReqS            | Bug     | In progress | Normal   | Facing ConcurrentModificationException ?   | Chambon Bernard             | 04/14/2015 04:12 PM |               |
| 9317  | TReqS            | Bug     | In progress | Normal   | Check scalability  | Chambon Bernard             | 07/09/2015 03:31 PM |               |
| 9316  | TReqS            | Bug     | In progress | Normal   | Check stability  | Chambon Bernard             | 07/09/2015 03:31 PM |               |
| 32    | Oval             | Bug     | New         | Normal   | Write a more detailed configuration doc  | Chamont David               | 02/16/2009 07:18 PM | Documentation |
| 21    | Oval             | Bug     | New         | Normal   | What happens when a subdirectory is reused in several environments ?                 | Chamont David               | 02/16/2009 07:00 PM | OvalFile      |
| 12993 | ENX              | Bug     | New         | Normal   | _init.enx  | Dosme Nicolas               | 03/30/2016 02:37 PM | ENX Core      |
| 5780  | Topology Manager | Bug     | Feedback    | Normal   | reopening shared file  | Grave Xavier                | 01/25/2018 09:18 AM | Core TM       |
| 17192 | LC2              | Bug     | Assigned    | Normal   | The channel 1 is wrongly displayed as 0 even if correctly used                       | Lafage Vincent              | 03/16/2017 05:18 PM |               |
| 13261 | C3F2             | Bug     | Assigned    | Normal   | Read double directly as binary format with PQexecParams or PQexecPrepared            | Lafage Vincent              | 05/02/2016 09:55 AM |               |
| 13260 | C3F2             | Bug     | Assigned    | Normal   | Better protection from code injection with PQescape...                               | Lafage Vincent              | 05/02/2016 09:56 AM |               |

| #     | Project                           | Tracker | Status      | Priority | Subject   | Assigned To       | Updated             | Category            |
|-------|-----------------------------------|---------|-------------|----------|---|-------------------|---------------------|---------------------|
| 7706  | AGATA                             | Bug     | New         | Normal   | update IRC services   | Legay Eric        | 07/10/2014 12:35 PM |                     |
| 7046  | Topology Manager                  | Bug     | New         | Normal   | password hardcoded  | Legay Eric        | 05/06/2014 09:54 AM | Core TM             |
| 13226 | CLASS                             | Bug     | New         | Normal   | Typo in prompt  | LENIAU Baptiste   | 04/28/2016 01:44 AM |                     |
| 5477  | Lavoisier                         | Bug     | Assigned    | Normal   | problem avec HTMLSerializer   | Lequeux Olivier   | 11/15/2013 11:25 AM | Adaptors            |
| 9784  | CLASS                             | Bug     | In progress | Normal   | Wrong diagnosis   | MOUGINOT Baptiste | 05/05/2015 02:21 PM |                     |
| 4184  | ENX                               | Bug     | Feedback    | Normal   | fonctionnement ENX linux 64 bits avec gnat_pro-7.1.1  | Peyré Jean        | 06/11/2013 09:11 PM | Drivers             |
| 5795  | Electronic Control and Monitoring | Bug     | Feedback    | Normal   | Time out digitizer sever  | Pietri Stephane   | 01/13/2014 10:32 AM |                     |
| 5759  | Electronic Control and Monitoring | Bug     | Feedback    | Normal   | bug checknarvalnodes 1  | Ralet Damian      | 01/17/2014 10:54 AM |                     |
| 29154 | Lavoisier                         | Bug     | New         | Normal   | wrong context when mixing <element-create-as-parent> and <element-create>   | Reynaud Sylvain   | 03/06/2018 11:09 AM | XML Template Engine |
| 27459 | Lavoisier                         | Bug     | New         | Normal   | namespace disappear when root node is renamed   | Reynaud Sylvain   | 01/31/2018 02:44 PM | XML Template Engine |
| 47957 | LabInvent                         | Feature | New         | Normal   | *** F - ENTITY - Les GROUPES (de User ou Materiel) : Thématique, Métier, Projet, Site (+ Pole ou Service ?)                   |                   | 12/13/2021 11:12 AM |                     |
| 47951 | LabInvent                         | Feature | New         | Normal   | *** F - Etiquettes & Imprimantes  |                   | 11/30/2021 01:42 PM |                     |
| 47932 | LabInvent                         | Feature | New         | Normal   | *** F - DOC (documentation)   |                   | 11/30/2021 01:10 PM |                     |
| 47895 | LabInvent                         | Feature | New         | Normal   | *** F - ENTITY - Documents attachés (à Materiel ou Suivi)   |                   | 12/13/2021 11:09 AM |                     |
| 47869 | LabInvent                         | Feature | New         | Normal   | *** F - Tests   |                   | 12/06/2021 02:28 PM |                     |
| 47865 | LabInvent                         | Feature | New         | Normal   | *** F - Configuration générale  |                   | 12/13/2021 11:06 AM |                     |
| 47864 | LabInvent                         | Feature | New         | Normal   | *** F - ENTITY - Autres   |                   | 11/30/2021 12:57 PM |                     |
| 47862 | LabInvent                         | Feature | New         | Normal   | *** F - ENTITY - Prets (de Materiel)  |                   | 12/13/2021 11:10 AM |                     |
| 45484 | PyROS                             | Feature | New         | Normal   | **** D5 - Images management (L1-L2)   |                   | 02/02/2022 02:36 PM |                     |
| 45481 | PyROS                             | Feature | New         | Normal   | **** D2 - Users & Programs  |                   | 09/26/2022 09:23 AM |                     |
| 44721 | PyROS                             | Feature | New         | Normal   | *** GF4 - QUAL - Quality & Tests - High level tests (integration & functional), plan tests, validation des exigences (qualif) |                   | 03/16/2022 04:55 PM |                     |
| 44661 | PyROS                             | Feature | New         | Normal   | *** SF13 - IAF - Images Fetching (quicklook & download)   |                   | 03/15/2022 04:49 PM |                     |
| 44659 | PyROS                             | Feature | New         | Normal   | *** GF3 - INFRA - Hardware, Operating System, Network, Security & Safety  |                   | 03/16/2022 04:51 PM |                     |
| 44584 | PyROS                             | Feature | New         | Normal   | *** SF10 - CAL - Calibration (Dark/Bias/Flat)   |                   | 03/15/2022 04:48 PM |                     |
| 44165 | PyROS                             | Feature | New         | Normal   | *** SF16 - DSH - General monitoring : Dashboard (website)   |                   | 09/26/2022 09:43 AM |                     |
| 44164 | PyROS                             | Feature | New         | Normal   | *** SF12 - IAN - Images Analysis (Triton)   |                   | 03/15/2022 04:48 PM |                     |

| #     | Project                 | Tracker | Status      | Priority | Subject   | Assigned To | Updated             | Category            |
|-------|-------------------------|---------|-------------|----------|---|-------------|---------------------|---------------------|
| 44163 | PyROS                   | Feature | New         | Normal   | *** SF09 - CMC - Command Control - Telescope & Instruments Control & Monitoring (DeviceController, AgentDevice) |             | 03/16/2022 07:28 AM |                     |
| 44160 | PyROS                   | Feature | New         | Normal   | *** SF07 - PLN - Observation Sequences Planning & Scheduling  |             | 03/15/2022 04:46 PM |                     |
| 44159 | PyROS                   | Feature | New         | Normal   | *** SF03 - ENV - Environment Monitoring (int/ext, observatory & weather)  |             | 05/05/2022 09:54 AM |                     |
| 44158 | PyROS                   | Feature | New         | Normal   | *** SF06 - ALR - Alerts Management  |             | 03/15/2022 04:46 PM |                     |
| 44154 | PyROS                   | Feature | In progress | Normal   | *** SF02 - SCP - Scientific Programs Management   |             | 09/26/2022 09:23 AM |                     |
| 44150 | PyROS                   | Feature | In progress | Normal   | *** SF01 - USR - Users, Roles, and Authorizations Management  |             | 03/29/2022 09:14 AM |                     |
| 37461 | Lavoisier               | Feature | New         | Normal   | add support for jdk 11  |             | 04/25/2019 01:53 PM |                     |
| 37409 | TReqS                   | Feature | New         | Normal   | Statistiques sur les queues dans les logs   |             | 04/11/2019 01:40 PM |                     |
| 35045 | operations-portal-users | Feature | New         | Normal   | Tasks for the release   |             | 09/20/2018 10:48 AM | Others              |
| 35044 | operations-portal-users | Feature | New         | Normal   | New ROD dashboard   |             | 09/20/2018 10:42 AM | Dashboard           |
| 34801 | Lavoisier               | Feature | New         | Normal   | add support for attribute @if in element view/variable  |             | 07/31/2018 12:57 PM |                     |
| 32928 | Lavoisier               | Feature | New         | Normal   | support enumeration in route.properties   |             | 05/18/2018 02:23 PM | Service             |
| 27576 | Lavoisier               | Feature | New         | Normal   | add a parameter "priority" on WhenCreatedTrigger  |             | 02/02/2018 03:18 PM | Engine              |
| 27570 | Lavoisier               | Feature | New         | Normal   | NotifiedTrigger should bypass attribute @ignore-during  |             | 02/02/2018 03:05 PM | Engine              |
| 26907 | Lavoisier               | Feature | New         | Normal   | implement XPath function format-number()  |             | 01/10/2018 03:18 PM | XML Template Engine |
| 12975 | PEM                     | Feature | New         | Normal   | pem-sync co_pem   |             | 03/24/2016 04:54 PM |                     |
| 12974 | PEM                     | Feature | New         | Normal   | pem-sync cp_pem   |             | 03/24/2016 04:52 PM |                     |
| 12961 | PEM                     | Feature | New         | Normal   | PEM version   |             | 03/24/2016 09:03 AM |                     |
| 11915 | Lavoisier               | Feature | New         | Normal   | change the parameters of plugin ChartRenderer   |             | 02/05/2016 12:25 PM | Adaptors            |
| 10871 | CLASS                   | Feature | New         | Normal   | Nominal Power   |             | 09/10/2015 05:27 PM |                     |
| 10315 | Lavoisier               | Feature | New         | Normal   | Index size of IndexedFileCache plugin is limited by the max number of inodes                                    |             | 07/07/2015 10:12 AM | Adaptors            |
| 10273 | PEM                     | Feature | New         | Normal   | Easier configuration process  |             | 07/01/2015 11:11 AM |                     |
| 9799  | Lavoisier               | Feature | New         | Normal   | esxl function missing : add-duration  |             | 04/30/2015 11:00 AM |                     |
| 9789  | CLASS                   | Feature | New         | Normal   | Multi Stream in EQM   |             | 04/29/2015 12:12 PM |                     |
| 9788  | CLASS                   | Feature | New         | Normal   | Multi Stream in FabricationPlant  |             | 04/29/2015 12:10 PM |                     |
| 9787  | CLASS                   | Feature | New         | Normal   | Multi Stream in FabricationPlant/EQM  |             | 04/29/2015 12:10 PM |                     |
| 9778  | Lavoisier               | Feature | New         | Normal   | support cookies in HTTPConnector  |             | 04/28/2015 01:39 PM | Adaptors            |
| 9704  | Lavoisier               | Feature | New         | Normal   | add option --override to lavoisier-upgrade.sh   |             | 04/15/2015 10:07 AM |                     |



| #    | Project       | Tracker | Status      | Priority | Subject  | Assigned To | Updated             | Category            |
|------|---------------|---------|-------------|----------|--|-------------|---------------------|---------------------|
| 9624 | Lavoisier     | Feature | New         | Normal   | when cache is empty and being built, user queries should be waiting for it rather than failing |             | 04/01/2015 06:30 PM | Engine              |
| 9622 | Lavoisier     | Feature | New         | Normal   | add links to fallback views into view "dependencies"   |             | 04/01/2015 06:19 PM | Console             |
| 9607 | Lavoisier     | Feature | New         | Normal   | Add SAML 2.0 support in Lavoisier  |             | 04/01/2015 11:32 AM | Adaptors            |
| 9564 | Lavoisier     | Feature | New         | Normal   | reorganize <pre-renderer> section  |             | 03/30/2015 10:37 AM | Engine              |
| 9563 | Lavoisier     | Feature | New         | Normal   | support <elements-ignore> into <element-create-as-parent>                                      |             | 03/30/2015 10:30 AM | XML Template Engine |
| 9562 | Lavoisier     | Feature | New         | Normal   | re-implement <pre-renderers> in streaming mode   |             | 03/30/2015 10:32 AM | Engine              |
| 9560 | Lavoisier     | Feature | New         | Normal   | SurroundSerializer should ignore header lines (starting with <?)                               |             | 03/30/2015 10:17 AM | Adaptors            |
| 9559 | Lavoisier     | Feature | New         | Normal   | develop a TextRenderer plugin  |             | 03/30/2015 10:15 AM | Adaptors            |
| 9534 | Pipelet       | Feature | New         | Normal   | logging of stdout and stderr   |             | 03/25/2015 02:31 PM |                     |
| 9467 | Lavoisier     | Feature | New         | Normal   | improve flexibility of JSONRenderer  |             | 03/16/2015 01:54 PM | Adaptors            |
| 8817 | Lavoisier     | Feature | New         | Normal   | develop a XML template optimizer   |             | 12/19/2014 05:10 PM | XML Template Engine |
| 8693 | ENX           | Feature | New         | Normal   | sauver log_level   |             | 12/09/2014 03:54 PM | ENX Core            |
| 8668 | DCOD          | Feature | New         | Normal   | filterdiff is missing  |             | 12/05/2014 06:17 PM |                     |
| 8667 | DCOD          | Feature | New         | Normal   | uuid missing   |             | 12/05/2014 06:14 PM |                     |
| 8645 | ROD-DASHBOARD | Feature | In progress | Normal   | ROD dashboard: only verify when closing ticket   |             | 04/21/2021 12:52 PM | Dashboard           |
| 8405 | Lavoisier     | Feature | New         | Normal   | implement XPath function choose_not_null(arg1, arg2)   |             | 10/30/2014 02:21 PM | Engine              |
| 8404 | Lavoisier     | Feature | New         | Normal   | support parameters in <pre-renderers>  |             | 10/30/2014 11:03 AM | Engine              |
| 8262 | Pipelet       | Feature | New         | Normal   | LocalRepository: recursive search of segment source script                                     |             | 10/19/2014 05:13 PM |                     |
| 8261 | Lavoisier     | Feature | New         | Normal   | support attribute @out-xpath on <element>  |             | 10/17/2014 07:15 PM | XML Template Engine |
| 8260 | Lavoisier     | Feature | New         | Normal   | develop plugin ElementProcessor  |             | 10/17/2014 07:10 PM | Adaptors            |
| 8259 | Lavoisier     | Feature | New         | Normal   | support parameter "renderer" in ZipRenderer and GZipRenderer                                   |             | 10/17/2014 07:08 PM | Adaptors            |
| 8258 | Lavoisier     | Feature | New         | Normal   | add attribute @default to <renderers>  |             | 10/17/2014 07:07 PM | Engine              |
| 8241 | Lavoisier     | Feature | New         | Normal   | improve dropdown list of view "form"   |             | 10/15/2014 06:05 PM | Engine              |
| 8240 | Lavoisier     | Feature | New         | Normal   | LDAPConnector/LDIFSerializer should generate data in DSML format                               |             | 10/15/2014 06:02 PM | Adaptors            |
| 8172 | Lavoisier     | Feature | New         | Normal   | support XPath function append()  |             | 10/06/2014 10:43 AM | XML Template Engine |
| 8132 | Lavoisier     | Feature | New         | Normal   | support attribute @first-child-attributes in <element>   |             | 09/30/2014 04:28 PM |                     |
| 7811 | Lavoisier     | Feature | New         | Normal   | support server-side argument validation with XPath   |             | 07/30/2014 05:05 PM |                     |
| 7649 | Lavoisier     | Feature | New         | Normal   | develop a XMLTemplateProcessor plugin  |             | 07/04/2014 05:52 PM | Adaptors            |

| #     | Project          | Tracker | Status      | Priority | Subject   | Assigned To       | Updated             | Category             |
|-------|------------------|---------|-------------|----------|---|-------------------|---------------------|----------------------|
| 7619  | Lavoisier        | Feature | New         | Normal   | replace @INCLUDES with #include in properties files                 |                   | 07/04/2014 11:17 AM | Engine               |
| 7486  | Topology Manager | Feature | New         | Normal   | Modification of information   |                   | 06/19/2014 02:41 PM | GUI                  |
| 7483  | Topology Manager | Feature | New         | Normal   | Protect modification  |                   | 06/19/2014 02:27 PM | GUI                  |
| 7464  | Lavoisier        | Feature | New         | Normal   | replace XSL with HTML template in web console                       |                   | 06/17/2014 04:55 PM | Console              |
| 7463  | Lavoisier        | Feature | New         | Normal   | add attribute tpl:url_  |                   | 06/17/2014 04:54 PM | HTML Template Engine |
| 7325  | Lavoisier        | Feature | New         | Normal   | support filtering dependencies graph by categories                  |                   | 06/04/2014 05:14 PM | Console              |
| 7037  | Topology Manager | Feature | New         | Normal   | Configuration file for TM   |                   | 04/30/2014 03:11 PM |                      |
| 6748  | CLASS            | Feature | New         | Normal   | Charger un parc présimulé à partir du .root                         |                   | 04/03/2014 11:36 AM |                      |
| 5726  | Topology Manager | Feature | New         | Normal   | Display   |                   | 01/06/2014 09:21 AM |                      |
| 3039  | APCScheduler     | Feature | New         | Normal   | création de tarball sans exécutable                                 |                   | 07/31/2012 06:11 PM |                      |
| 755   | SphereLib        | Feature | New         | Normal   | Parallélisation de cat2mask   |                   | 06/14/2010 04:34 PM |                      |
| 754   | SphereLib        | Feature | New         | Normal   | Parallélisation de la routine apodize_mask                          |                   | 06/14/2010 04:33 PM |                      |
| 659   | ENX              | Feature | New         | Normal   | Gestion des arbres DOM  |                   | 01/16/2013 11:33 AM | ENX Core             |
| 597   | Oval             | Feature | New         | Normal   | YAML comme langage de configuration ?                               |                   | 05/11/2010 01:36 PM |                      |
| 520   | TReqS            | Feature | New         | Normal   | Communication entre Serveur et Client sans Base de données          |                   | 03/24/2015 04:37 PM |                      |
| 517   | TReqS            | Feature | New         | Normal   | Outils d'administration pour Treqs                                  |                   | 03/24/2015 04:29 PM |                      |
| 516   | TReqS            | Feature | New         | Normal   | Désactiver des queues   |                   | 03/24/2015 04:24 PM |                      |
| 416   | TReqS            | Feature | In progress | Normal   | État drainé pour TReqS  |                   | 03/24/2015 04:04 PM |                      |
| 9335  | TReqS            | Feature | Assigned    | Normal   | SIGINT  TERM   HUP  | Chambon Bernard   | 05/06/2015 08:26 AM |                      |
| 923   | Oval             | Feature | New         | Normal   | oval reset  | Chamont David     | 09/20/2010 05:16 PM | Other                |
| 35    | Oval             | Feature | New         | Normal   | Give less importance to the build step                              | Chamont David     | 02/16/2009 07:41 PM | Documentation        |
| 34    | Oval             | Feature | New         | Normal   | Extend input/output control   | Chamont David     | 02/16/2009 07:27 PM | Implementation       |
| 33    | Oval             | Feature | New         | Normal   | Support for gzipped ref files                                       | Chamont David     | 02/16/2009 07:23 PM | Diff command         |
| 31    | Oval             | Feature | New         | Normal   | Apply a command to a subdirectory subset ?                          | Chamont David     | 02/16/2009 07:14 PM | Run command          |
| 7641  | KickSlot         | Feature | In progress | Normal   | Procédure perte mot de passe  | Flieller Cyril    | 09/04/2014 02:55 PM |                      |
| 44514 | PyROS            | Feature | New         | Normal   | *** SF11 - IPC - Images Processing (Grenouille)                     | Klotz Alain       | 03/15/2022 04:44 PM |                      |
| 44153 | PyROS            | Feature | New         | Normal   | *** SF05 - SEQ - Observation Sequences Management                   | Koralewski Alexis | 02/23/2022 10:45 AM |                      |
| 8369  | LC2              | Feature | New         | Normal   | Standardize by relying on GNU getopt instead of proprietary cmdline | Lafage Vincent    | 10/27/2014 07:06 PM |                      |
| 2431  | LC2              | Feature | Assigned    | Normal   | Enforce stricter checks on startup precondition                     | Lafage Vincent    | 02/03/2012 09:54 PM |                      |
| 7036  | Topology Manager | Feature | New         | Normal   | Adding window to choose experiment                                  | Legay Eric        | 04/30/2014 03:12 PM | GUI                  |

| #     | Project           | Tracker | Status   | Priority | Subject   | Assigned To              | Updated             | Category |
|-------|-------------------|---------|----------|----------|---|--------------------------|---------------------|----------|
| 7072  | Topology Manager  | Feature | Feedback | Normal   | name main detector  | Michelagnoli<br>Caterina | 05/12/2014 01:59 PM | GUI      |
| 10255 | CLASS             | Feature | New      | Normal   | Take into account Load Factor Evolution   | MOUGINOT<br>Baptiste     | 06/26/2015 11:33 AM |          |
| 7379  | CLASS             | Feature | New      | Normal   | FrontEnd  | MOUGINOT<br>Baptiste     | 06/11/2014 11:05 AM |          |
| 186   | RlsngCons         | Feature | New      | Normal   | Flood limit   | Puel Mattieu             | 10/07/2009 01:07 PM |          |
| 31881 | Narval Standalone | Feature | New      | Normal   | Logs de l'instance  | Théo Le Guen             | 04/24/2018 03:59 PM |          |
| 35994 | IN2P3-Forge       | Support | New      | Normal   | Synchronisation demandée pour un serveur Mercurial  |                          | 01/11/2019 03:10 PM |          |
| 16628 | CC-IN2P3          | Support | New      | Normal   | Sèche cheveux dans le vestiaire   |                          | 01/12/2017 02:37 PM |          |
| 10065 | CLASS             | Support | New      | Normal   | Multi-Threading in CLASS  |                          | 06/05/2015 11:30 AM |          |
| 9491  | JEM-EUSO          | Support | New      | Normal   | I need to access also to AWG Euso balloon documents                                       |                          | 03/18/2015 03:36 PM |          |
| 7041  | Topology Manager  | Support | New      | Normal   | Sub repositories ...  |                          | 04/30/2014 03:52 PM |          |
| 5838  | AGATA DAQ         | Support | New      | Normal   | /agatadisks   | Aubert Yann              | 01/17/2014 06:07 PM |          |
| 7039  | Topology Manager  | Support | Feedback | Normal   | Updating doc  | Legay Eric               | 05/06/2014 01:32 PM | Core TM  |
| 5051  | Lavoisier         | Support | New      | Normal   | Explain cache trigger workflow  | Lequeux Olivier          | 09/13/2013 10:36 AM | Doc      |
| 8327  | AGATA DAQ         | Support | Feedback | Normal   | Adding VAMOS configuration file   | Saillant Frédéric        | 10/24/2014 01:05 PM | GCC      |
| 5590  | SIMGRID           | Support | Assigned | Normal   | Create msg_storage_management group in DOXYGEN ?!   | Veyre Pierre             | 11/29/2013 10:20 AM |          |
| 51514 | PyROS             | Task    | New      | Normal   | LOG   |                          | 06/29/2022 07:37 AM |          |
| 49890 | PyROS             | Task    | New      | Normal   | Global Start & Stop (safe)  |                          | 03/16/2022 04:52 PM |          |
| 49889 | PyROS             | Task    | New      | Normal   | Backup  |                          | 03/16/2022 04:49 PM |          |
| 49888 | PyROS             | Task    | New      | Normal   | Firewall  |                          | 03/16/2022 04:48 PM |          |
| 49887 | PyROS             | Task    | New      | Normal   | Hardware  |                          | 03/16/2022 04:47 PM |          |
| 49886 | PyROS             | Task    | New      | Normal   | System watch (Nagios, ...)  |                          | 03/16/2022 04:47 PM |          |
| 49885 | PyROS             | Task    | New      | Normal   | Network   |                          | 03/16/2022 04:46 PM |          |
| 49878 | PyROS             | Task    | New      | Normal   | SF02-SCP integration - Lancement auto de l'agent de gestion du SP lifecycle               |                          | 06/28/2022 10:04 PM |          |
| 49876 | PyROS             | Task    | New      | Normal   | Guitastro integration   |                          | 03/16/2022 07:28 AM |          |
| 49875 | PyROS             | Task    | New      | Normal   | (classic) Installation Guitastro & dependencies   |                          | 03/16/2022 07:27 AM |          |
| 49874 | PyROS             | Task    | New      | Normal   | (docker) Installation Guitastro & dependencies  |                          | 06/28/2022 10:11 PM |          |
| 49872 | PyROS             | Task    | New      | Normal   | Restauration de la config par défaut  |                          | 03/15/2022 11:10 PM |          |
| 49871 | PyROS             | Task    | New      | Normal   | Config par défaut (à définir)   |                          | 03/15/2022 11:11 PM |          |
| 49870 | PyROS             | Task    | New      | Normal   | Config générale : logo, pagination, couleurs, options générales, options par feature, ... |                          | 03/15/2022 11:11 PM |          |
| 49543 | PyROS             | Task    | New      | Normal   | Users View (list & 1)   |                          | 02/23/2022 06:06 PM |          |

| #     | Project | Tracker | Status      | Priority | Subject  | Assigned To | Updated             | Category |
|-------|---------|---------|-------------|----------|--|-------------|---------------------|----------|
| 49262 | PyROS   | Task    | In progress | Normal   | Sequence Validation  |             | 02/03/2022 02:50 PM |          |
| 49253 | PyROS   | Task    | New         | Normal   | READ 1 & list  |             | 02/21/2022 03:21 PM |          |
| 49252 | PyROS   | Task    | New         | Normal   | WEB FORM   |             | 02/17/2022 01:59 PM |          |
| 49250 | PyROS   | Task    | New         | Normal   | CREATE/UPDATE Sequence   |             | 02/23/2022 12:02 PM |          |
| 49249 | PyROS   | Task    | In progress | Normal   | General Menu for this feature  |             | 02/03/2022 09:39 AM |          |
| 49247 | PyROS   | Task    | New         | Normal   | State diagram (doc)  |             | 02/03/2022 09:34 AM |          |
| 49246 | PyROS   | Task    | New         | Normal   | Sequence Lifecycle (status)  |             | 02/03/2022 09:34 AM |          |
| 49210 | PyROS   | Task    | New         | Normal   | CONFIGURATION GENERALE   |             | 03/15/2022 11:11 PM |          |
| 49157 | PyROS   | Task    | New         | Normal   | Super Super Agent qui surveille l'ensemble des super agents sur chaque noeud (?)   |             | 01/31/2022 12:12 PM |          |
| 49156 | PyROS   | Task    | New         | Normal   | Super Agent qui démarre et stoppe les autres agents, et surveille leur bonne santé (les relance si besoin) => sur chaque noeud (?) |             | 01/31/2022 12:12 PM |          |
| 49155 | PyROS   | Task    | New         | Normal   | Architecture décentralisée en plusieurs noeuds (communication via BD)  |             | 01/31/2022 12:09 PM |          |
| 49152 | PyROS   | Task    | New         | Normal   | RUN/EXEC - Start & Stop software (et Agents)   |             | 05/24/2022 02:55 PM |          |
| 49151 | PyROS   | Task    | New         | Normal   | Script central (pyros.py)  |             | 01/31/2022 11:36 AM |          |
| 49136 | PyROS   | Task    | New         | Normal   | GF03-INFRA - Logging integration (general logs & agents)   |             | 06/29/2022 07:25 AM |          |
| 49135 | PyROS   | Task    | In progress | Normal   | SF15-SST integration (agents, start, stop, commands)   |             | 09/26/2022 09:40 AM |          |
| 49133 | PyROS   | Task    | New         | Normal   | SF13-IAF integration   |             | 01/29/2022 12:47 AM |          |
| 49132 | PyROS   | Task    | New         | Normal   | SF12-IAN integration   |             | 01/29/2022 12:48 AM |          |
| 49131 | PyROS   | Task    | New         | Normal   | SF11-IPC integration   |             | 01/29/2022 12:46 AM |          |
| 49130 | PyROS   | Task    | New         | Normal   | SF10-CAL integration   |             | 01/29/2022 12:46 AM |          |
| 49129 | PyROS   | Task    | New         | Normal   | SF09-CMC integration   |             | 01/29/2022 12:46 AM |          |
| 49128 | PyROS   | Task    | New         | Normal   | SF08-EXE integration   |             | 01/29/2022 12:45 AM |          |
| 49127 | PyROS   | Task    | New         | Normal   | SF07-PLN integration   |             | 01/29/2022 12:45 AM |          |
| 49126 | PyROS   | Task    | New         | Normal   | SF06-ALR integration   |             | 01/29/2022 12:45 AM |          |
| 49125 | PyROS   | Task    | New         | Normal   | SF05-SEQ integration   |             | 03/15/2022 11:03 PM |          |
| 49124 | PyROS   | Task    | New         | Normal   | SF04-SPV integration (AgentMajordome)  |             | 06/29/2022 07:21 AM |          |
| 49123 | PyROS   | Task    | New         | Normal   | SF03-ENV integration   |             | 06/29/2022 07:20 AM |          |
| 49122 | PyROS   | Task    | New         | Normal   | SF02-SCP integration   |             | 01/29/2022 12:50 AM |          |
| 49121 | PyROS   | Task    | New         | Normal   | SF01-USR integration   |             | 01/29/2022 12:50 AM |          |
| 49120 | PyROS   | Task    | New         | Normal   | General Design (structure, design, responsive, CSS)  |             | 06/29/2022 07:18 AM |          |
| 48307 | PyROS   | Task    | New         | Normal   | Send, Receive, and Process Commands (Agent <=> Agent)  |             | 06/29/2022 07:33 AM |          |

| #     | Project   | Tracker | Status | Priority | Subject   | Assigned To | Updated             | Category |
|-------|-----------|---------|--------|----------|---|-------------|---------------------|----------|
| 48290 | PyROS     | Task    | New    | Normal   | Auto mode   |             | 12/14/2021 12:35 PM |          |
| 48289 | PyROS     | Task    | New    | Normal   | Entity (AgentDevice class)  |             | 12/14/2021 12:32 PM |          |
| 48288 | PyROS     | Task    | New    | Normal   | Entity (DeviceController class)   |             | 12/14/2021 12:31 PM |          |
| 48285 | PyROS     | Task    | New    | Normal   | Lancement auto et gestion du DeviceController associé                                   |             | 12/14/2021 12:22 PM |          |
| 48284 | PyROS     | Task    | New    | Normal   | Lancement auto et gestion des Components associés (qui sont aussi des DeviceController) |             | 12/14/2021 12:20 PM |          |
| 48279 | PyROS     | Task    | New    | Normal   | General LOGGING (fichiers texte, écran en mode debug)                                   |             | 03/16/2022 04:45 PM |          |
| 48276 | PyROS     | Task    | New    | Normal   | Scripts d'installation docker   |             | 12/14/2021 11:44 AM |          |
| 48275 | PyROS     | Task    | New    | Normal   | version PROD TNC Nouvelle Calédonie - instance docker de production sur site final      |             | 12/14/2021 11:42 AM |          |
| 48274 | PyROS     | Task    | New    | Normal   | version TEST TNC France - instance docker de test en France                             |             | 12/14/2021 11:42 AM |          |
| 48273 | PyROS     | Task    | New    | Normal   | version DEV guitalens - instance docker sur serveur gitalens                            |             | 12/14/2021 11:46 AM |          |
| 48270 | PyROS     | Task    | New    | Normal   | SCRIPT INSTALL/UPDATE (PYROS/pyros.py) (uniquement pour la partie install & update)     |             | 02/23/2022 05:57 PM |          |
| 48223 | LabInvent | Task    | New    | Normal   | instance perso (docker)   |             | 12/13/2021 11:08 AM |          |
| 48222 | LabInvent | Task    | New    | Normal   | (NEW func) Gérer Suivi d'un User  |             | 12/13/2021 10:39 AM |          |
| 48005 | LabInvent | Task    | New    | Normal   | Bugfix toutes les Deprecated Errors   |             | 12/06/2021 02:37 PM |          |
| 47966 | LabInvent | Task    | New    | Normal   | Ajouter test Commande (avec devis joint)  |             | 11/30/2021 04:17 PM |          |
| 47959 | LabInvent | Task    | New    | Normal   | *** F - ENTITY - Fournisseurs   |             | 11/30/2021 12:57 PM |          |
| 47958 | LabInvent | Task    | New    | Normal   | delete (generic)  |             | 11/30/2021 12:47 PM |          |
| 47954 | LabInvent | Task    | New    | Normal   | 1 - CREATED   |             | 11/30/2021 01:27 PM |          |
| 47953 | LabInvent | Task    | New    | Normal   | 2a - TOBEORDERED (optionnel)  |             | 11/30/2021 01:27 PM |          |
| 47950 | LabInvent | Task    | New    | Normal   | DB complète à mettre à jour   |             | 11/30/2021 12:26 PM |          |
| 47946 | LabInvent | Task    | New    | Normal   | classic only  |             | 12/03/2021 09:50 AM |          |
| 47945 | LabInvent | Task    | New    | Normal   | ALL   |             | 11/30/2021 12:23 PM |          |
| 47935 | LabInvent | Task    | New    | Normal   | 2b - VALIDATED  |             | 11/30/2021 01:27 PM |          |
| 47930 | LabInvent | Task    | New    | Normal   | *** F - ENTITY - QrCode   |             | 11/30/2021 01:26 PM |          |
| 47925 | LabInvent | Task    | New    | Normal   | (après cakephp v4) Passer à Php 8   |             | 11/30/2021 11:48 AM |          |
| 47924 | LabInvent | Task    | New    | Normal   | (après 3.9) Passer à v4   |             | 11/30/2021 11:48 AM |          |
| 47913 | LabInvent | Task    | New    | Normal   | ROLES (profils)   |             | 11/30/2021 01:39 PM |          |
| 47911 | LabInvent | Task    | New    | Normal   | Create/Update (add_edit generic)  |             | 11/30/2021 11:04 AM |          |
| 47907 | LabInvent | Task    | New    | Normal   | *** F - Config YAML (champs matériels) : champs obligatoires, recommandés, ou readonly  |             | 11/30/2021 01:25 PM |          |

| #     | Project   | Tracker | Status | Priority | Subject   | Assigned To | Updated             | Category |
|-------|-----------|---------|--------|----------|---|-------------|---------------------|----------|
| 47893 | LabInvent | Task    | New    | Normal   | Views   |             | 11/30/2021 01:21 PM |          |
| 47889 | LabInvent | Task    | New    | Normal   | Changer statut - setStatusTo*()                               |             | 11/30/2021 01:19 PM |          |
| 47885 | LabInvent | Task    | New    | Normal   | filtrage (voir formulaire index)                              |             | 11/30/2021 01:30 PM |          |
| 47883 | LabInvent | Task    | New    | Normal   | formulaire de recherche multi-critères                        |             | 11/30/2021 01:30 PM |          |
| 47880 | LabInvent | Task    | New    | Normal   | Read - index  |             | 11/30/2021 01:16 PM |          |
| 47873 | LabInvent | Task    | New    | Normal   | Model (Entity & Table)  |             | 12/01/2021 09:37 AM |          |
| 47871 | LabInvent | Task    | New    | Normal   | Autorisations   |             | 11/30/2021 01:29 PM |          |
| 47870 | LabInvent | Task    | New    | Normal   | Tests (Materiels)   |             | 11/30/2021 03:38 PM |          |
| 47868 | LabInvent | Task    | New    | Normal   | *** F - Super Entité (AppController, AppTable)                |             | 11/30/2021 01:34 PM |          |
| 47447 | PyROS     | Task    | New    | Normal   | (F05) ACTIONS (CRUD), VIEWS, and AUTHORIZATIONS               |             | 02/23/2022 10:45 AM |          |
| 47446 | PyROS     | Task    | New    | Normal   | DOSSIER SSI   |             | 10/11/2021 11:32 AM |          |
| 47445 | PyROS     | Task    | New    | Normal   | CAHIER DE RECETTE (NC)  |             | 10/11/2021 11:31 AM |          |
| 47444 | PyROS     | Task    | New    | Normal   | MANUELS UTILISATION, INSTALLATION, ET MAINTENANCE             |             | 10/11/2021 11:31 AM |          |
| 47443 | PyROS     | Task    | New    | Normal   | RAPPORT DES TESTS & VALIDATIONS (application du plan de test) |             | 10/11/2021 11:31 AM |          |
| 47442 | PyROS     | Task    | New    | Normal   | PLAN DE TESTS ET DE VALIDATIONS                               |             | 10/11/2021 11:33 AM |          |
| 47441 | PyROS     | Task    | New    | Normal   | DOSSIER DE DÉFINITION   |             | 10/11/2021 11:32 AM |          |
| 47440 | PyROS     | Task    | New    | Normal   | LIVRABLES   |             | 10/11/2021 11:29 AM |          |
| 47439 | PyROS     | Task    | New    | Normal   | PA et PK CNES   |             | 01/31/2022 11:29 AM |          |
| 47438 | PyROS     | Task    | New    | Normal   | PK5 (2023-06) - Doc LIVRABLES (et Présentations)              |             | 10/11/2021 11:26 AM |          |
| 47437 | PyROS     | Task    | New    | Normal   | PA4.1 (2023-05) - Présentations et Rapport Avancement         |             | 10/11/2021 11:25 AM |          |
| 47436 | PyROS     | Task    | New    | Normal   | PK4 (2023-02) - Doc LIVRABLES (et Présentations)              |             | 10/11/2021 11:23 AM |          |
| 47435 | PyROS     | Task    | New    | Normal   | PA3.2 (2023-02) - Présentations et Rapport Avancement         |             | 10/11/2021 11:22 AM |          |
| 47433 | PyROS     | Task    | New    | Normal   | PA3.1 (2023-01) - Présentations et Rapport Avancement         |             | 10/11/2021 11:22 AM |          |
| 47432 | PyROS     | Task    | New    | Normal   | PK3 (2023-01) - Doc LIVRABLES (et Présentations)              |             | 10/11/2021 11:20 AM |          |
| 47431 | PyROS     | Task    | New    | Normal   | PA2.2 (2022-10) - Présentations et Rapport Avancement         |             | 10/11/2021 11:19 AM |          |
| 47430 | PyROS     | Task    | New    | Normal   | PA2.1 (2022-08) - Présentations et Rapport Avancement         |             | 10/11/2021 11:18 AM |          |
| 47428 | PyROS     | Task    | New    | Normal   | PK2 (2022-06) - Présentations + RA + Doc LIVRABLES            |             | 01/31/2022 11:34 AM |          |
| 47419 | PyROS     | Task    | New    | Normal   | F16 FUNCTIONAL Tests  |             | 10/11/2021 10:11 AM |          |
| 47418 | PyROS     | Task    | New    | Normal   | F15 FUNCTIONAL Tests  |             | 10/11/2021 10:11 AM |          |
| 47416 | PyROS     | Task    | New    | Normal   | F13 FUNCTIONAL Tests  |             | 10/11/2021 10:11 AM |          |
| 47415 | PyROS     | Task    | New    | Normal   | F12 FUNCTIONAL Tests  |             | 10/11/2021 10:11 AM |          |
| 47414 | PyROS     | Task    | New    | Normal   | F11 FUNCTIONAL Tests  |             | 10/11/2021 10:10 AM |          |

| #     | Project | Tracker | Status      | Priority | Subject  | Assigned To | Updated             | Category |
|-------|---------|---------|-------------|----------|--|-------------|---------------------|----------|
| 47413 | PyROS   | Task    | New         | Normal   | F10 FUNCTIONAL Tests   |             | 10/11/2021 10:10 AM |          |
| 47412 | PyROS   | Task    | In progress | Normal   | F09 Tests  |             | 10/12/2021 03:01 PM |          |
| 47411 | PyROS   | Task    | New         | Normal   | F08 FUNCTIONAL Tests   |             | 10/11/2021 10:10 AM |          |
| 47410 | PyROS   | Task    | New         | Normal   | F07 FUNCTIONAL Tests   |             | 10/11/2021 10:10 AM |          |
| 47409 | PyROS   | Task    | New         | Normal   | F06 FUNCTIONAL Tests   |             | 10/11/2021 10:10 AM |          |
| 47408 | PyROS   | Task    | In progress | Normal   | F05 Tests  |             | 10/12/2021 03:00 PM |          |
| 47407 | PyROS   | Task    | In progress | Normal   | F04 Tests  |             | 10/12/2021 03:00 PM |          |
| 47406 | PyROS   | Task    | In progress | Normal   | F03 Tests  |             | 10/12/2021 03:00 PM |          |
| 47405 | PyROS   | Task    | In progress | Normal   | F02 Tests  |             | 10/12/2021 02:59 PM |          |
| 47403 | PyROS   | Task    | New         | Normal   | HIGH LEVEL FUNCTION TESTS - Transversal functionalities TESTs involving several features |             | 10/11/2021 10:08 AM |          |
| 47402 | PyROS   | Task    | New         | Normal   | INTEGRATION TESTS - FEATURES integration tests with each other                           |             | 10/11/2021 10:07 AM |          |
| 47401 | PyROS   | Task    | New         | Normal   | FUNCTIONAL TESTS - Each FEATURE functional tests   |             | 10/11/2021 11:42 AM |          |
| 47393 | PyROS   | Task    | New         | Normal   | Device Config file (cf F14)  |             | 12/14/2021 12:33 PM |          |
| 47392 | PyROS   | Task    | New         | Normal   | Device Commands Grammar (Generic & Native)   |             | 12/14/2021 12:32 PM |          |
| 47391 | PyROS   | Task    | New         | Normal   | Device Simulator (DeviceSimulator)   |             | 12/14/2021 12:32 PM |          |
| 47390 | PyROS   | Task    | New         | Normal   | Device Agent (AgentDevice) (de type Agent)   |             | 12/14/2021 12:32 PM |          |
| 47389 | PyROS   | Task    | New         | Normal   | Device Controller (DeviceController)   |             | 12/14/2021 12:29 PM |          |
| 47387 | PyROS   | Task    | New         | Normal   | (F14) CRUD config  |             | 01/29/2022 01:24 AM |          |
| 47386 | PyROS   | Task    | New         | Normal   | (F03) Initial data (fixture)   |             | 12/15/2021 07:32 AM |          |
| 47375 | PyROS   | Task    | New         | Normal   | Association quota SP   |             | 10/11/2021 10:37 AM |          |
| 46790 | PyROS   | Task    | New         | Normal   | F16 - EXIGENCES satisfaites (+ tests mis à jour)   |             | 09/26/2022 09:43 AM |          |
| 46789 | PyROS   | Task    | New         | Normal   | F15 - EXIGENCES satisfaites (+ tests mis à jour)   |             | 09/14/2021 02:47 PM |          |
| 46788 | PyROS   | Task    | New         | Normal   | (F14) EXIGENCES satisfaites (+ tests mis à jour)   |             | 01/29/2022 01:24 AM |          |
| 46787 | PyROS   | Task    | New         | Normal   | (F09) REQUIREMENTS validated (+ tests updated)   |             | 12/14/2021 12:18 PM |          |
| 46786 | PyROS   | Task    | New         | Normal   | F08 - EXIGENCES satisfaites (+ tests mis à jour)   |             | 09/14/2021 02:45 PM |          |
| 46785 | PyROS   | Task    | New         | Normal   | F07 - EXIGENCES satisfaites (+ tests mis à jour)   |             | 09/14/2021 02:44 PM |          |
| 46783 | PyROS   | Task    | New         | Normal   | F04 - EXIGENCES satisfaites (+ tests mis à jour)   |             | 09/14/2021 02:43 PM |          |
| 46782 | PyROS   | Task    | New         | Normal   | F03 - EXIGENCES satisfaites (+ tests mis à jour)   |             | 09/14/2021 02:43 PM |          |
| 46781 | PyROS   | Task    | New         | Normal   | (F02) EXIGENCES satisfaites (+ tests mis à jour)   |             | 01/29/2022 01:27 AM |          |
| 46780 | PyROS   | Task    | New         | Normal   | (F01) EXIGENCES satisfaites (+ tests mis à jour)   |             | 10/08/2021 06:01 PM |          |
| 45818 | PyROS   | Task    | New         | Normal   | (F14) TESTS to validate this feature   |             | 08/09/2021 10:43 AM |          |
| 45816 | PyROS   | Task    | New         | Normal   | SP Delete  |             | 10/28/2021 08:35 AM |          |

| #     | Project | Tracker | Status      | Priority | Subject  | Assigned To | Updated             | Category |
|-------|---------|---------|-------------|----------|--|-------------|---------------------|----------|
| 45815 | PyROS   | Task    | New         | Normal   | test_SCP_manage_quota  |             | 09/22/2021 04:47 PM |          |
| 45811 | PyROS   | Task    | New         | Normal   | SP update  |             | 11/03/2021 09:16 AM |          |
| 45810 | PyROS   | Task    | New         | Normal   | SP Read (view list and view 1)   |             | 10/27/2021 02:47 PM |          |
| 45809 | PyROS   | Task    | New         | Normal   | SP Create  |             | 10/27/2021 08:42 AM |          |
| 45791 | PyROS   | Task    | New         | Normal   | PA1.1 (2022-03) - Présentations et Rapport Avancement                                    |             | 10/11/2021 11:14 AM |          |
| 45790 | PyROS   | Task    | New         | Normal   | PK1 (2022-01) - Présentations + RA + Doc LIVRABLES                                       |             | 01/31/2022 11:33 AM |          |
| 45781 | PyROS   | Task    | In progress | Normal   | Documentation et Présentations pour les PA et PK CNES                                    |             | 01/31/2022 11:32 AM |          |
| 45776 | PyROS   | Task    | New         | Normal   | Test User Delete   |             | 08/13/2021 01:46 PM |          |
| 45772 | PyROS   | Task    | New         | Normal   | Test User Read (view list and view 1)  |             | 08/13/2021 01:51 PM |          |
| 45766 | PyROS   | Task    | New         | Normal   | Test User Update   |             | 08/13/2021 01:53 PM |          |
| 45762 | PyROS   | Task    | New         | Normal   | Test User Connexion  |             | 08/13/2021 01:55 PM |          |
| 45761 | PyROS   | Task    | New         | Normal   | Test User Create (registration)  |             | 08/13/2021 01:54 PM |          |
| 45756 | PyROS   | Task    | New         | Normal   | QUOTA & PRIO - Gestion du quota et de la priorité  |             | 10/11/2021 10:35 AM |          |
| 45749 | PyROS   | Task    | In progress | Normal   | Gérer le retrait et le retour d'un device (panne, désactiver/réactiver un device)        |             | 08/09/2021 10:42 AM |          |
| 45748 | PyROS   | Task    | New         | Normal   | Définir Accesseurs (getX())  |             | 01/29/2022 01:21 AM |          |
| 45556 | PyROS   | Task    | New         | Normal   | User activation/deactivation   |             | 06/25/2021 08:18 AM |          |
| 45552 | PyROS   | Task    | New         | Normal   | General configuration integration  |             | 03/15/2022 11:15 PM |          |
| 45346 | PyROS   | Task    | New         | Normal   | (F10) ENTITIES - Initial data (fixture)  |             | 06/03/2021 09:17 AM |          |
| 45295 | PyROS   | Task    | New         | Normal   | Create DARK files (acquisition)  |             | 05/27/2021 11:22 AM |          |
| 45294 | PyROS   | Task    | New         | Normal   | Create BIAS files (acquisition)  |             | 05/27/2021 11:22 AM |          |
| 45293 | PyROS   | Task    | New         | Normal   | Create FLAT files (acquisition)  |             | 05/27/2021 11:21 AM |          |
| 45292 | PyROS   | Task    | New         | Normal   | (F10) TESTS to validate this feature   |             | 05/27/2021 11:11 AM |          |
| 45291 | PyROS   | Task    | New         | Normal   | (F10) AUTHORIZATIONS for this feature (who can do what) : documentation & implementation |             | 06/08/2021 08:19 AM |          |
| 45290 | PyROS   | Task    | New         | Normal   | (F10) ENTITIES - definition & implementation   |             | 06/03/2021 09:17 AM |          |
| 45051 | PyROS   | Task    | New         | Normal   | Implémenter le protocole Indi avec une classe DeviceControllerIndi                       |             | 05/06/2021 05:05 PM |          |
| 45049 | PyROS   | Task    | New         | Normal   | CAMERA FLI   |             | 07/16/2021 09:34 AM |          |
| 45048 | PyROS   | Task    | New         | Normal   | HARDWARE DEVICES definition, test, config, management                                    |             | 10/08/2021 05:51 PM |          |
| 45046 | PyROS   | Task    | New         | Normal   | Manual mode  |             | 12/14/2021 12:34 PM |          |
| 45035 | PyROS   | Task    | New         | Normal   | Resilience (failure tolerance)   |             | 05/06/2021 12:58 PM |          |
| 45034 | PyROS   | Task    | New         | Normal   | Resilience (failure tolerance)   |             | 05/06/2021 12:58 PM |          |
| 44999 | PyROS   | Task    | New         | Normal   | Execution  |             | 12/14/2021 12:35 PM |          |



| #     | Project | Tracker | Status | Priority | Subject   | Assigned To | Updated             | Category |
|-------|---------|---------|--------|----------|---|-------------|---------------------|----------|
| 44998 | PyROS   | Task    | New    | Normal   | Monitoring : Check & log continuously instrument (or telescope) status  |             | 12/14/2021 12:33 PM |          |
| 44997 | PyROS   | Task    | New    | Normal   | Start & Stop  |             | 12/14/2021 12:33 PM |          |
| 44995 | PyROS   | Task    | New    | Normal   | (F09) TESTS to validate this feature  |             | 10/08/2021 05:45 PM |          |
| 44994 | PyROS   | Task    | New    | Normal   | (F09) AUTHORIZATIONS for this feature (who can do what) : doc & implem.   |             | 12/14/2021 12:15 PM |          |
| 44993 | PyROS   | Task    | New    | Normal   | (F09) ENTITIES definition & implementation  |             | 12/14/2021 12:33 PM |          |
| 44992 | PyROS   | Task    | New    | Normal   | Switch modes between Automatic and Manual mode  |             | 05/04/2021 12:31 PM |          |
| 44991 | PyROS   | Task    | New    | Normal   | Execution   |             | 05/04/2021 12:30 PM |          |
| 44990 | PyROS   | Task    | New    | Normal   | Monitoring : Check & log continuously Telescope and instruments status, and make a general synthesis              |             | 05/04/2021 12:30 PM |          |
| 44989 | PyROS   | Task    | New    | Normal   | Start & Stop  |             | 05/04/2021 12:29 PM |          |
| 44988 | PyROS   | Task    | New    | Normal   | TESTS to validate this feature  |             | 05/04/2021 12:26 PM |          |
| 44987 | PyROS   | Task    | New    | Normal   | (F08) AUTHORIZATIONS for this feature (who can do what) : documentation & implementation                          |             | 06/08/2021 08:20 AM |          |
| 44986 | PyROS   | Task    | New    | Normal   | ENTITIES (& properties) to be defined   |             | 05/04/2021 12:25 PM |          |
| 44973 | PyROS   | Task    | New    | Normal   | (F07) Scheduling Sequences according to priorities, quotas, observing conditions, Seq parameters, Seq constraints |             | 05/06/2021 02:59 PM |          |
| 44972 | PyROS   | Task    | New    | Normal   | Planning triggers - each time the context is changed  |             | 05/03/2021 12:06 PM |          |
| 44971 | PyROS   | Task    | New    | Normal   | Get the list of sequences to be planned   |             | 05/03/2021 11:43 AM |          |
| 44970 | PyROS   | Task    | New    | Normal   | TESTS to validate this feature  |             | 05/03/2021 11:41 AM |          |
| 44969 | PyROS   | Task    | New    | Normal   | (F07) AUTHORIZATIONS for this feature (who can do what) : documentation & implementation                          |             | 06/08/2021 08:21 AM |          |
| 44968 | PyROS   | Task    | New    | Normal   | ENTITIES (& properties) to be defined   |             | 05/03/2021 11:38 AM |          |
| 44945 | PyROS   | Task    | New    | Normal   | (READ 1) Sequence detailed view   |             | 02/03/2022 09:45 AM |          |
| 44932 | PyROS   | Task    | New    | Normal   | CREATE a Sequence (must be attached to a valid SP)  |             | 02/23/2022 12:02 PM |          |
| 44924 | PyROS   | Task    | New    | Normal   | (F04) ENTITIES - definition & implementation  |             | 12/15/2021 07:36 AM |          |
| 44923 | PyROS   | Task    | New    | Normal   | (F04) TESTS to validate this feature  |             | 12/15/2021 07:36 AM |          |
| 44922 | PyROS   | Task    | New    | Normal   | (F04) AUTHORIZATIONS for this feature (who can do what) : documentation & implementation                          |             | 12/15/2021 07:37 AM |          |
| 44921 | PyROS   | Task    | New    | Normal   | Démarrage de la production des fichiers de calibration (fin de nuit)  |             | 04/30/2021 12:43 PM |          |
| 44920 | PyROS   | Task    | New    | Normal   | Démarrage ou fin des observations (début/fin de nuit)   |             | 06/29/2022 07:38 AM |          |
| 44919 | PyROS   | Task    | New    | Normal   | Sauvegarder (logger) les différents changements d'état  |             | 06/28/2022 09:58 PM |          |

| #     | Project | Tracker | Status | Priority | Subject  | Assigned To | Updated             | Category |
|-------|---------|---------|--------|----------|--|-------------|---------------------|----------|
| 44918 | PyROS   | Task    | New    | Normal   | Optimiser : Agir sur le système en fonction des conditions d'observation pour n'observer que quand la qualité du ciel est suffisante |             | 06/28/2022 09:58 PM |          |
| 44917 | PyROS   | Task    | New    | Normal   | Sécuriser : Agir sur le système en fonction de l'environnement (externe/interne) pour la sécurité de l'Observatoire et des personnes |             | 06/29/2022 07:39 AM |          |
| 44916 | PyROS   | Task    | New    | Normal   | Rythmer : Agir sur le système pour lui donner un rythme en fonction du temps (nuit/jour)   |             | 06/29/2022 07:38 AM |          |
| 44915 | PyROS   | Task    | New    | Normal   | Changer le mode du système : passer en mode manuel (maintenance) ou automatique  |             | 06/28/2022 09:57 PM |          |
| 44914 | PyROS   | Task    | New    | Normal   | (re-)Démarrer, mettre en Pause, ou Stopper tout ou partie du système   |             | 06/28/2022 09:56 PM |          |
| 44907 | PyROS   | Task    | New    | Normal   | Show Weather & Observatory monitored data (in a convenient way)  |             | 05/05/2022 09:53 AM |          |
| 44906 | PyROS   | Task    | New    | Normal   | Compute and save Observing conditions  |             | 12/15/2021 07:35 AM |          |
| 44904 | PyROS   | Task    | New    | Normal   | Compute, save, and provide higher level (useful) parameters and synthesis from multiple detectors                                    |             | 12/15/2021 07:34 AM |          |
| 44903 | PyROS   | Task    | New    | Normal   | Save raw data  |             | 12/15/2021 07:34 AM |          |
| 44902 | PyROS   | Task    | New    | Normal   | Fix raw data   |             | 12/15/2021 07:33 AM |          |
| 44901 | PyROS   | Task    | New    | Normal   | Get PLC mode changes (off/manu/auto) and alarms (intrusion, e_stop), and save them   |             | 12/15/2021 07:33 AM |          |

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