

## INSTRU - Issues

| #    | Tracker | Status | Priority  | Subject  | Assignee          | Updated             |
|------|---------|--------|-----------|--|-------------------|---------------------|
| 1243 | Task    | Closed | Immediate | Zoom sur l'axe en Y d'un graphe (molette)                |                   | 26/06/2017 11:06 AM |
| 1241 | Task    | Closed | Immediate | Zoom sur l'axe en X d'un graphe (molette)                |                   | 26/06/2017 11:06 AM |
| 1182 | Task    | Closed | Immediate | Visualisation de données scalaires                       |                   | 26/06/2017 10:32 AM |
| 1708 | Task    | Closed | Immediate | Suppression d'une variable sélectionnée                  |                   | 05/07/2017 11:40 AM |
| 1683 | Task    | Closed | Immediate | Suppression d'une variable d'un graphe                   |                   | 29/06/2017 10:57 AM |
| 1214 | Task    | Closed | Immediate | Suppression d'une variable d'un graphe                   |                   | 27/06/2017 10:40 AM |
| 1676 | Task    | Closed | Immediate | Suppression d'un graphe d'une zone de visualisation      |                   | 29/06/2017 10:57 AM |
| 1442 | Task    | Closed | Immediate | Suppression d'un graphe d'une zone de visualisation      |                   | 27/06/2017 10:40 AM |
| 1622 | Task    | Closed | Immediate | Requête de récupération des données                      |                   | 26/06/2017 03:56 PM |
| 1785 | Task    | Closed | Immediate | Renommage d'une variable                                 |                   | 01/09/2017 09:15 AM |
| 1822 | Task    | Closed | Immediate | Rendre compatible la classe Array data avec les vecteurs |                   | 08/08/2017 03:04 PM |
| 1484 | Task    | Closed | Immediate | Mise en place des tests unitaires (Qt Test)              |                   | 12/06/2017 11:15 AM |
| 1350 | Task    | Closed | Immediate | Mise en place des tests unitaires (Qt Test)              |                   | 08/06/2017 08:37 PM |
| 1288 | Task    | Closed | Immediate | Lecture du squelette                                     |                   | 12/06/2017 11:41 AM |
| 1351 | Task    | Closed | Immediate | Initialisation du dépôt git                              |                   | 08/06/2017 08:37 PM |
| 1353 | Task    | Closed | Immediate | Initialisation du backlog (Redmine)                      | adminlpp adminlpp | 23/06/2017 08:40 AM |
| 1863 | Task    | Closed | Immediate | Implémenter la représentation graphique d'un vecteur     |                   | 21/08/2017 03:18 PM |
| 1824 | Task    | Closed | Immediate | Implémenter la représentation graphique d'un vecteur     |                   | 14/08/2017 09:28 AM |
| 1621 | Task    | Closed | Immediate | Implémentation du cache                                  |                   | 26/06/2017 03:56 PM |
| 1587 | Task    | Closed | Immediate | Gestion des variables (inspecteur de variables)          |                   | 26/06/2017 10:35 AM |
| 1488 | Task    | Closed | Immediate | Gestion des variables (inspecteur de variables)          |                   | 13/06/2017 02:14 PM |
| 1862 | Task    | Closed | Immediate | Gérer dans AMDA la génération d'un vecteur               |                   | 17/08/2017 04:09 PM |
| 1823 | Task    | Closed | Immediate | Gérer dans AMDA la génération d'un vecteur               |                   | 14/08/2017 09:29 AM |
| 1334 | Task    | Closed | Immediate | Export d'un graphe sous forme d'image (drag-and-drop)    |                   | 14/11/2017 10:56 AM |
| 1339 | Task    | Closed | Immediate | Edition par drag-and-drop d'un graphe                    |                   | 14/11/2017 02:24 PM |
| 1600 | Task    | Closed | Immediate | Edition manuelle   |                   | 26/06/2017 11:05 AM |
| 1784 | Task    | Closed | Immediate | Duplication d'une variable                               |                   | 07/09/2017 11:52 AM |
| 1287 | Task    | Closed | Immediate | Développement d'un serveur bouchon                       |                   | 12/06/2017 11:41 AM |
| 1249 | Task    | Closed | Immediate | Déplacement le long de l'axe en X d'un graphe            |                   | 26/06/2017 11:06 AM |
| 1467 | Task    | Closed | Immediate | Déplacement d'une variable d'un graphe à un autre        |                   | 14/11/2017 02:25 PM |
| 1608 | Task    | Closed | Immediate | Définition de données scalaires                          |                   | 26/06/2017 10:32 AM |

| #    | Tracker | Status | Priority  | Subject  | Assignee                | Updated             |
|------|---------|--------|-----------|--|-------------------------|---------------------|
| 1620 | Task    | Closed | Immediate | Ajout du cache à Variable  |                         | 26/06/2017 03:56 PM |
| 1210 | Task    | Closed | Immediate | Ajout d'une variable dans un nouveau graphe depuis l'inspecteur de variables (menu)  |                         | 26/06/2017 10:34 AM |
| 1212 | Task    | Closed | Immediate | Ajout d'une variable dans un nouveau graphe depuis l'arborescence de données (menu)  |                         | 26/06/2017 10:34 AM |
| 1204 | Task    | Closed | Immediate | Ajout d'une variable dans un graphe existant depuis l'inspecteur de variables (menu) |                         | 26/06/2017 10:33 AM |
| 1206 | Task    | Closed | Immediate | Ajout d'une variable dans un graphe existant depuis l'arborescence de données (menu) |                         | 27/06/2017 10:40 AM |
| 1250 | Task    | Closed | Urgent    | Recalibrage d'un graphe synchronisé  |                         | 25/07/2017 05:19 PM |
| 1473 | Task    | Closed | Urgent    | Mock sous linux  |                         | 17/07/2017 09:59 AM |
| 1059 | Task    | Closed | Urgent    | Livraison SDD  | Veronique bouzid        | 21/06/2018 09:40 AM |
| 3167 | Task    | Closed | Urgent    | Livraison de 3.2.0.23 avec gcov  | Alexis Jeandet          | 30/10/2018 01:39 PM |
| 3134 | Task    | Closed | Urgent    | Livraison de 3.2.0.22 avec gcov  | Alexis Jeandet          | 13/12/2018 07:52 AM |
| 1792 | Task    | Closed | Urgent    | Filtrage de l'arborescence par search box  |                         | 02/08/2017 11:39 AM |
| 1472 | Task    | Closed | Urgent    | Cpack windows pour windows   |                         | 12/06/2017 11:15 AM |
| 4026 | Task    | Closed | Urgent    | Analyse GCOV   | Alexis Jeandet          | 28/03/2023 02:02 PM |
| 1031 | Task    | Closed | Urgent    | 3.2.0.10   | Alexis Jeandet          | 28/03/2017 04:17 PM |
| 597  | Task    | Closed | Urgent    | 3.0.0.15   | thomas chust            | 18/02/2016 01:07 PM |
| 1770 | Task    | Closed | High      | Widget de téléchargement - refactoring   |                         | 25/07/2017 05:19 PM |
| 1703 | Task    | Closed | High      | Widget de téléchargement   |                         | 17/07/2017 10:03 AM |
| 3849 | Task    | Closed | High      | Update BBM schematics with correct part values                                       | Dominique Alison        | 30/05/2021 04:53 PM |
| 1187 | Task    | Closed | High      | Unicité spectrogramme dans un graphe   |                         | 16/11/2017 10:52 AM |
| 1714 | Task    | Closed | High      | Parser de fichier JSON   |                         | 07/07/2017 03:09 PM |
| 3845 | Task    | Closed | High      | Order missing parts for BBM  | Alexis Jeandet          | 30/05/2021 04:52 PM |
| 1096 | Task    | Closed | High      | Mise a jour document de calibration  | bruno katra             | 05/05/2017 05:43 PM |
| 3918 | Task    | Closed | High      | Mise à jour des 2 DEFINE PA_LFR_KCOEFF_BLK_NR pour le KCOEFF_DUMP                    | Alexis Jeandet          | 11/01/2022 02:39 PM |
| 618  | Task    | Closed | High      | Long test with SBM1 and SBM2 FSW 3.0.0.20  | paul leroy              | 02/03/2016 02:45 PM |
| 612  | Task    | Closed | High      | Long Test in normal mode   | bruno katra             | 10/02/2016 05:38 PM |
| 3254 | Task    | Closed | High      | Livraison sources 3.2.0.24 pour analyse Logiscope // W. Recart                       | William Recart          | 12/12/2018 06:54 PM |
| 3999 | Task    | Closed | High      | Installer et tester IDLdoc en local  | Laurent Mirioni         | 04/01/2023 12:00 PM |
| 876  | Task    | Closed | High      | implémentation R3++ : mise en conformité ICD/IDB 4.3.0                               | bruno katra             | 27/02/2017 05:51 PM |
| 14   | Task    | Closed | High      | Fichier de configuration FPGA  | Jean-Christophe Pellion | 13/03/2014 07:17 AM |
| 1438 | Task    | Closed | High      | Déplacement d'une zone de visualisation à l'intérieur de son onglet de visualisation |                         | 14/11/2017 02:26 PM |
| 1441 | Task    | Closed | High      | Déplacement d'un graphe à l'intérieur de sa zone de visualisation                    |                         | 14/11/2017 02:28 PM |
| 905  | Task    | Closed | High      | Delivery 3.1.0.5   | Veronique bouzid        | 18/01/2017 12:13 PM |

| #    | Tracker | Status   | Priority | Subject   | Assignee                | Updated             |
|------|---------|----------|----------|---|-------------------------|---------------------|
| 1715 | Task    | Closed   | High     | Création du noeud de l'arborescence de donnée AMDA  |                         | 07/07/2017 03:09 PM |
| 1352 | Task    | Closed   | High     | Connexion au dépôt git (RhodeCode)  |                         | 08/06/2017 08:37 PM |
| 3611 | Task    | Closed   | High     | carton  | antoine couvert         | 02/02/2021 01:42 PM |
| 1793 | Task    | Closed   | High     | Annulation de l'acquisition de donnée - Impact sur les plugins et l'appli                 |                         | 25/07/2017 05:19 PM |
| 1771 | Task    | Closed   | High     | Annulation de l'acquisition de donnée - Arrêter la NetworkReply                           |                         | 25/07/2017 05:19 PM |
| 1704 | Task    | Closed   | High     | Annulation de l'acquisition de donnée   |                         | 17/07/2017 10:03 AM |
| 1783 | Task    | Closed   | High     | Ajout de colonne dans l'inspecteur de variable  |                         | 14/08/2017 09:29 AM |
| 1705 | Task    | Closed   | High     | Acquisition des données AMDA  |                         | 13/07/2017 10:04 AM |
| 1237 | Task    | Closed   | High     | Accès à la valeur d'une donnée de variable de type spectrogramme                          |                         | 16/11/2017 10:55 AM |
| 1053 | Task    | Closed   | High     | 3.2.0.15  | bruno katra             | 22/06/2018 05:15 PM |
| 620  | Task    | Closed   | High     | 3.0.0.22  | Veronique bouzid        | 08/03/2016 01:50 PM |
| 577  | Task    | Closed   | Normal   | [QR R3] [RPWSWR-448]  | bruno katra             | 01/03/2016 04:42 PM |
| 571  | Task    | Closed   | Normal   | [QR R3] [JIRA] (MEBRPWMEB-616) : nombreuses corrections mineures de la SRS 1.9            | bruno katra             | 17/02/2016 04:42 PM |
| 572  | Task    | Closed   | Normal   | [QR R3] [JIRA] (MEBRPWMEB-576) : ajouter les req calibration dans la matrice              | bruno katra             | 02/03/2016 02:33 PM |
| 570  | Task    | Closed   | Normal   | [QR R3] [JIRA] (MEBRPWMEB-439) : ajout dependances SRS                                    | bruno katra             | 01/03/2016 04:19 PM |
| 521  | Task    | Closed   | Normal   | [JIRA - RPWSWR-151] Précisions à apporter dans le SDD concernant les tâches AVER et BPPR. | bruno katra             | 04/01/2016 04:15 PM |
| 1921 | Task    | Closed   | Normal   | Widget de configuration du mock   |                         | 27/09/2017 10:19 AM |
| 1854 | Task    | Closed   | Normal   | Widget de configuration du mock   |                         | 28/08/2017 09:15 AM |
| 46   | Task    | Closed   | Normal   | WFP Validation  | Jean-Christophe Pellion | 02/12/2016 01:15 PM |
| 45   | Task    | Closed   | Normal   | WFP - fault detection   | Jean-Christophe Pellion | 02/12/2016 01:13 PM |
| 4    | Task    | Closed   | Normal   | WaveFormPicker Verification   |                         | 02/12/2016 01:16 PM |
| 44   | Task    | Rejected | Normal   | WaveFormPicker Caracterisation  | Jean-Christophe Pellion | 02/12/2016 01:14 PM |
| 3946 | Task    | Closed   | Normal   | Vérifier si #3936 apparait aussi en 3.3.0.4 (avant modifs SonarCoud 02/2022)              | bruno katra             | 01/04/2022 12:13 PM |
| 3354 | Task    | Closed   | Normal   | Vérifier les signatures des documents et les approbations manquantes                      | bruno katra             | 01/04/2019 02:41 PM |
| 1936 | Task    | Closed   | Normal   | Vérifier le paramétrage de la synchronisation   |                         | 27/09/2017 10:19 AM |
| 1875 | Task    | Closed   | Normal   | Vérifier le paramétrage de la synchronisation   |                         | 28/08/2017 09:18 AM |
| 517  | Task    | Closed   | Normal   | Vérification des températures   | Veronique bouzid        | 21/10/2015 08:26 AM |
| 432  | Task    | Closed   | Normal   | Valider le signal de calibration  | bruno katra             | 30/11/2015 05:37 PM |
| 1955 | Task    | Closed   | Normal   | Valider la suppression de variables   |                         | 29/08/2017 11:05 AM |
| 615  | Task    | Stalled  | Normal   | Validation SWF 22s pour 3.0.0.20  | thomas chust            | 22/03/2021 12:09 PM |
| 613  | Task    | Closed   | Normal   | Validation SWF 22s  | Veronique bouzid        | 09/03/2016 01:53 PM |

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|------|---------|--------|----------|--|------------------|---------------------|
| 1048 | Task    | Closed | Normal   | validation centrage snapshot 3.2.0.13  | bruno katra      | 03/04/2017 01:34 PM |
| 2278 | Task    | Closed | Normal   | Utiliser des miniatures comme image lors d'un drag   |                  | 17/11/2017 09:26 AM |
| 2369 | Task    | Closed | Normal   | Utilisation de la méthode de merge dans le widget des sources de données   |                  | 30/11/2017 03:11 PM |
| 2537 | Task    | Closed | Normal   | Update DB Event with EventProducts   |                  | 14/12/2017 01:55 PM |
| 2212 | Task    | Closed | Normal   | Union de catalogue   |                  | 10/11/2017 02:35 PM |
| 2426 | Task    | Closed | Normal   | Un nœud de la fenêtre Catalogue sélectionné et activé affiche son contenu dans la fenêtre d'évènement et d'inspecteur. |                  | 08/12/2017 11:07 AM |
| 2427 | Task    | Closed | Normal   | Un Evènement sélectionné et activé affiche son contenu sous forme de formulaire dans la fenêtre inspecteur             |                  | 08/12/2017 11:07 AM |
| 1788 | Task    | Closed | Normal   | Tri du cache   |                  | 26/07/2017 03:50 PM |
| 2429 | Task    | Closed | Normal   | Tri de ses évènements en appuyant sur le nom de la colonne   |                  | 08/12/2017 11:07 AM |
| 631  | Task    | Closed | Normal   | Transforme fichier Synth.txt en log_data   | Veronique bouzid | 19/02/2016 08:20 AM |
| 1826 | Task    | Closed | Normal   | Transformation des dates en UTC.   |                  | 03/08/2017 09:08 AM |
| 2366 | Task    | Closed | Normal   | Traitement de l'option de compilation dans le provider AMDA  |                  | 06/12/2017 11:06 AM |
| 2282 | Task    | Closed | Normal   | Toujours afficher les scrollbars dans la visualisation sur mac (si elles sont nécessaire)                              |                  | 16/11/2017 11:24 AM |
| 1700 | Task    | Closed | Normal   | Tolérance lors de l'acquisition  |                  | 29/06/2017 09:01 AM |
| 3987 | Task    | Closed | Normal   | Tests avec KCOEFF distordus  | bruno katra      | 30/01/2023 08:26 PM |
| 3659 | Task    | Closed | Normal   | Tester les entrées/sorties   | antoine beney    | 02/02/2021 02:25 PM |
| 3945 | Task    | Closed | Normal   | Tester la 3.3.0.7 avec EQM   | bruno katra      | 04/04/2022 12:32 PM |
| 2194 | Task    | Closed | Normal   | Test unitaire méthode moteur de recherche  |                  | 30/10/2017 02:54 PM |
| 1952 | Task    | Closed | Normal   | Test d'acquisition de données pour le Cosinus Provider   |                  | 22/09/2017 03:20 PM |
| 3949 | Task    | Closed | Normal   | Test basique : 3.3.0.7 avec KCOEFF à 0.0 partout   | bruno katra      | 07/04/2022 10:19 AM |
| 1693 | Task    | Closed | Normal   | Temps d'une variable lors de l'ajout depuis le variable manager  |                  | 04/07/2017 10:20 AM |
| 1775 | Task    | Closed | Normal   | Télécharger dès que la tolérance n'est plus contenue dans le cache   |                  | 25/07/2017 05:19 PM |
| 3188 | Task    | Closed | Normal   | TC_LFR trop courte ( < CCSDS_TC_PKT_MIN_SIZE )   | bruno katra      | 18/12/2018 12:12 PM |
| 1782 | Task    | Closed | Normal   | Synchronisation des graphes  |                  | 25/07/2017 05:19 PM |
| 1825 | Task    | Closed | Normal   | Supprime le paramètre zoom type de la synchro  |                  | 14/08/2017 09:17 AM |
| 3190 | Task    | Closed | Normal   | Suppression TM_LFR_EXE_NOT_IMPLEMENTED   | bruno katra      | 17/12/2018 04:16 PM |
| 2447 | Task    | Closed | Normal   | Suppression d'un Evènement   |                  | 09/01/2018 03:13 PM |
| 2459 | Task    | Closed | Normal   | Suppression d'Evènements les raccourcie clavier et en fonctions du nœud sélectionné                                    |                  | 16/01/2018 02:23 PM |
| 1596 | Task    | Closed | Normal   | Suppression du dernier onglet  |                  | 26/06/2017 10:34 AM |
| 2467 | Task    | Closed | Normal   | Suppression de toutes les variables créés par ce mode associé à la zone  |                  | 16/01/2018 02:23 PM |
| 2466 | Task    | Closed | Normal   | Suppression de toutes les graphiques associés à la zone  |                  | 16/01/2018 02:23 PM |
| 2446 | Task    | Closed | Normal   | Suppression de catalogue statique  |                  | 21/12/2017 05:03 PM |

| #    | Tracker | Status | Priority | Subject  | Assignee          | Updated             |
|------|---------|--------|----------|--|-------------------|---------------------|
| 2496 | Task    | Closed | Normal   | Suppression de catalogue dynamique                                   |                   | 21/12/2017 05:04 PM |
| 1675 | Task    | Closed | Normal   | Suppression d'une zone de visualisation d'un onglet de visualisation |                   | 29/06/2017 10:57 AM |
| 1222 | Task    | Closed | Normal   | Suppression d'une zone de visualisation d'un onglet de visualisation |                   | 27/06/2017 10:38 AM |
| 2210 | Task    | Closed | Normal   | Suppression d'un Tag   |                   | 03/11/2017 03:06 PM |
| 1231 | Task    | Closed | Normal   | Suppression d'un onglet de visualisation (bouton)                    |                   | 12/06/2017 11:41 AM |
| 2199 | Task    | Closed | Normal   | Suppression d'un Event (sans effet de bord)                          |                   | 30/10/2017 02:54 PM |
| 2437 | Task    | Closed | Normal   | Suppression d'un événement   |                   | 20/12/2017 10:35 AM |
| 2204 | Task    | Closed | Normal   | Suppression d'un catalogue   |                   | 31/10/2017 04:50 PM |
| 3355 | Task    | Closed | Normal   | SPAMR à mettre à jour avec quelques remarques                        | bruno katra       | 01/04/2019 02:38 PM |
| 886  | Task    | Closed | Normal   | sources 3.1.0.4 modifiées suite à analyse logscope                   | William Recart    | 13/12/2018 03:26 PM |
| 1776 | Task    | Closed | Normal   | Setting pour la tolérance  |                   | 28/07/2017 11:42 AM |
| 516  | Task    | Closed | Normal   | SEQUENCE_CNT for TM_LFR_PARAMETER_DUMP and TM_LFR_KCOEFFICIENTS_DUMP | Veronique bouzid  | 05/10/2015 10:58 AM |
| 19   | Task    | Closed | Normal   | Sélection du sous-traitant pour les réalisation QM/FM/SM et boitiers | paul lero         | 10/02/2015 03:20 PM |
| 1707 | Task    | Closed | Normal   | Selection de variable depuis le variable manager                     |                   | 30/06/2017 05:03 PM |
| 3038 | Task    | Closed | Normal   | SDD : Ajouter un paragraphe sur la caractérisation du filtre IIR     | Alexis Jeandet    | 01/04/2019 12:03 PM |
| 1695 | Task    | Closed | Normal   | Scroll Area  |                   | 03/07/2017 11:25 AM |
| 1919 | Task    | Closed | Normal   | Sciqlop sur MAC  |                   | 27/09/2017 10:19 AM |
| 1850 | Task    | Closed | Normal   | Sciqlop sur MAC  |                   | 28/08/2017 09:15 AM |
| 1486 | Task    | Closed | Normal   | Sciqlop sur MAC  |                   | 27/06/2017 10:40 AM |
| 2449 | Task    | Closed | Normal   | Sauvegarde d'un catalogue  |                   | 21/12/2017 05:03 PM |
| 2216 | Task    | Closed | Normal   | Sauvegarde d'un DB   |                   | 09/11/2017 09:42 AM |
| 1856 | Task    | Closed | Normal   | Robustesse AMDA - test fonctionnel                                   |                   | 23/08/2017 02:45 PM |
| 1790 | Task    | Closed | Normal   | Robustesse AMDA  |                   | 25/07/2017 05:20 PM |
| 183  | Task    | Closed | Normal   | Roadmap TRR2 pour septembre 2014                                     | bruno katra       | 26/06/2015 10:15 AM |
| 520  | Task    | Closed | Normal   | Révision 3.0.0.9   | Veronique bouzid  | 05/10/2015 10:55 AM |
| 557  | Task    | Closed | Normal   | Révision 3.0.0.12  | bruno katra       | 18/01/2016 04:52 PM |
| 534  | Task    | Closed | Normal   | Révision 3.0.0.10  | Veronique bouzid  | 12/10/2015 10:25 PM |
| 2122 | Task    | Closed | Normal   | Réversibilité vers AMDA v1   |                   | 29/09/2017 11:29 AM |
| 233  | Task    | Closed | Normal   | retrofit FPGA sur EM+  | Alexis Jeandet    | 28/07/2015 05:38 PM |
| 3176 | Task    | Closed | Normal   | restore zones resize   | adminlpp adminlpp | 14/02/2019 10:37 AM |
| 3175 | Task    | Closed | Normal   | restore zone move  | adminlpp adminlpp | 14/02/2019 10:37 AM |
| 2434 | Task    | Closed | Normal   | Renommage du catalogue   |                   | 18/12/2017 09:33 AM |
| 659  | Task    | Closed | Normal   | Remove useless old files   |                   | 14/08/2016 04:58 PM |

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|------|---------|--------|----------|--|------------------|---------------------|
| 661  | Task    | Closed | Normal   | Remove hard coded path   |                  | 21/03/2016 11:39 AM |
| 2464 | Task    | Closed | Normal   | Régler l'impossibilité de d'afficher une variable en cours d'initialisation                |                  | 09/01/2018 03:14 PM |
| 3693 | Task    | Closed | Normal   | Rédiger le WIKI  | Mathieu PEREIRA  | 02/02/2021 03:23 PM |
| 2381 | Task    | Closed | Normal   | Rédaction du document de spécification design pour la gui des catalogues                   |                  | 06/12/2017 09:19 AM |
| 2323 | Task    | Closed | Normal   | Rédaction du document de spécification design pour la gui des catalogues                   |                  | 29/11/2017 09:42 AM |
| 2273 | Task    | Closed | Normal   | Redaction du document d'API pour les curseurs et les zones                                 |                  | 17/11/2017 09:26 AM |
| 230  | Task    | Closed | Normal   | Rédaction de la demande de modification pour STEEL   | Vincent Leray    | 08/04/2015 07:47 AM |
| 2209 | Task    | Closed | Normal   | Récupération des Tags  |                  | 03/11/2017 03:06 PM |
| 2205 | Task    | Closed | Normal   | Récupération des Events d'un catalogue   |                  | 31/10/2017 04:50 PM |
| 2197 | Task    | Closed | Normal   | Récupération d'un Event  |                  | 30/10/2017 02:54 PM |
| 2203 | Task    | Closed | Normal   | Récupération d'un catalogue  |                  | 31/10/2017 04:50 PM |
| 3662 | Task    | Closed | Normal   | Réaliser les connexions/les soudures/les câbles  | Mathieu PEREIRA  | 02/02/2021 02:09 PM |
| 3685 | Task    | Closed | Normal   | Réaliser le diagramme d'activités/Découper en fonctions secondaires et répartir les tâches | antoine beney    | 02/02/2021 03:15 PM |
| 436  | Task    | Closed | Normal   | R3: Nouveaux requirements  | Veronique bouzid | 26/10/2015 01:50 PM |
| 437  | Task    | Closed | Normal   | R3 *** Adaptation TC_LFR_UPDATE_INFO   | Veronique bouzid | 06/08/2015 02:33 PM |
| 1482 | Task    | Closed | Normal   | Qt Sous Linux  |                  | 12/06/2017 11:19 AM |
| 2452 | Task    | Closed | Normal   | Protéger la communication entre le widget et le contrôleur                                 |                  | 21/12/2017 05:57 PM |
| 2099 | Task    | Closed | Normal   | Protéger la communication entre le widget et le contrôleur                                 |                  | 06/12/2017 11:05 AM |
| 1971 | Task    | Closed | Normal   | Protéger la communication entre le widget et le contrôleur                                 |                  | 27/09/2017 10:25 AM |
| 2389 | Task    | Closed | Normal   | Problème de rafraichissement de variables synchronisées depuis le widget de temps          |                  | 06/12/2017 11:05 AM |
| 1943 | Task    | Closed | Normal   | Préparer la requête d'acquisition d'un spectrogramme pour AMDA                             |                  | 16/11/2017 10:57 AM |
| 1067 | Task    | Closed | Normal   | Preparation Datapack R3++  |                  | 22/06/2018 05:17 PM |
| 2391 | Task    | Closed | Normal   | Possibility to select a zone which is under another zone                                   |                  | 16/01/2018 03:17 PM |
| 2138 | Task    | Closed | Normal   | POC de drag and drop   |                  | 20/10/2017 03:54 PM |
| 2435 | Task    | Closed | Normal   | Personnalisation des icones des nœuds de catalogue   |                  | 18/12/2017 09:33 AM |
| 239  | Task    | Closed | Normal   | Parametre R2 du Waveform Picker - Doc and Verif  | paul leroy       | 10/02/2015 09:05 AM |
| 1888 | Task    | Closed | Normal   | Optimisation merge et set data   |                  | 28/08/2017 09:15 AM |
| 1963 | Task    | Closed | Normal   | Optimisation du setDataSeries() d'une variable   |                  | 31/08/2017 12:31 PM |
| 1927 | Task    | Closed | Normal   | Optimisation du merge de DataSeries  |                  | 31/08/2017 11:47 AM |
| 1058 | Task    | Closed | Normal   | Non-regression   | Veronique bouzid | 21/06/2018 11:49 AM |
| 3348 | Task    | Closed | Normal   | Nettoyer tous les TBC/TBD dans la SPEC LFR   | Alexis Jeandet   | 01/04/2019 01:56 PM |
| 2296 | Task    | Closed | Normal   | Multi sélections de plusieurs zones de sélections sur plusieurs graphes                    |                  | 05/12/2017 05:50 PM |
| 66   | Task    | Closed | Normal   | MS - Verification  |                  | 02/12/2016 01:15 PM |

| #    | Tracker | Status | Priority | Subject   | Assignee         | Updated             |
|------|---------|--------|----------|---|------------------|---------------------|
| 1485 | Task    | Closed | Normal   | MR dépôt principale   |                  | 12/06/2017 11:19 AM |
| 1886 | Task    | Closed | Normal   | Modifier la représentation interne d'un ArrayData                                   |                  | 28/08/2017 09:10 AM |
| 1597 | Task    | Closed | Normal   | Modification sur le sidePane  |                  | 26/06/2017 10:34 AM |
| 2438 | Task    | Closed | Normal   | Modification d'un Evènement   |                  | 20/12/2017 10:35 AM |
| 2116 | Task    | Closed | Normal   | Modification du mock plugin pour des données types vectorielles                     |                  | 29/09/2017 11:27 AM |
| 2241 | Task    | Closed | Normal   | Modification du fichier JSON pour identifier les spectrogrammes                     |                  | 22/11/2017 05:52 PM |
| 2472 | Task    | Closed | Normal   | Modification des attributs d'un Evènement   |                  | 18/12/2017 09:33 AM |
| 2198 | Task    | Closed | Normal   | Modification d'un Event sans effet de bord  |                  | 30/10/2017 02:54 PM |
| 2202 | Task    | Closed | Normal   | Modification d'un catalogue   |                  | 31/10/2017 04:50 PM |
| 1701 | Task    | Closed | Normal   | Modification addDateTime  |                  | 04/07/2017 10:20 AM |
| 3944 | Task    | Closed | Normal   | Modif de la TC_LOAD_KCOEFF : ICD + LFR FSW  | Alexis Jeandet   | 17/01/2023 02:21 PM |
| 2363 | Task    | Closed | Normal   | Mode d'interaction curseur simple: ajout de la possibilité de panner avec la souris |                  | 05/12/2017 05:50 PM |
| 2284 | Task    | Closed | Normal   | Mode d'interaction "Zoom"   |                  | 22/11/2017 05:47 PM |
| 2285 | Task    | Closed | Normal   | Mode d'interaction "Organisation des graphes"                                       |                  | 22/11/2017 05:47 PM |
| 2286 | Task    | Closed | Normal   | Mode d'interaction "edition des zones de sélections"                                |                  | 05/12/2017 05:50 PM |
| 2287 | Task    | Closed | Normal   | Mode d'interaction "affichage des curseurs"   |                  | 22/11/2017 05:47 PM |
| 1920 | Task    | Closed | Normal   | Mock rampe  |                  | 27/09/2017 10:19 AM |
| 1853 | Task    | Closed | Normal   | Mock rampe  |                  | 28/08/2017 09:15 AM |
| 2297 | Task    | Closed | Normal   | Mise en place des actions d'alignements entre les zones de sélections               |                  | 16/01/2018 03:17 PM |
| 1476 | Task    | Closed | Normal   | Mise en place de la couverture de test gcov   |                  | 12/06/2017 11:15 AM |
| 3266 | Task    | Closed | Normal   | Mise à jour Verification report   | bruno katra      | 13/12/2018 02:58 PM |
| 3241 | Task    | Closed | Normal   | Mise à jour Validation Report   | bruno katra      | 13/12/2018 03:22 PM |
| 3240 | Task    | Closed | Normal   | Mise à jour SVS   | bruno katra      | 13/12/2018 03:22 PM |
| 655  | Task    | Closed | Normal   | Mise à jour SRS et SVS / TC > 228 bytes   | Veronique bouzid | 09/05/2017 04:00 PM |
| 909  | Task    | Closed | Normal   | Mise à jour SRS et SVS  | Veronique bouzid | 21/06/2018 09:42 AM |
| 633  | Task    | Closed | Normal   | Mise à jour SRS /SVS/SVR  | Veronique bouzid | 09/03/2016 01:53 PM |
| 3239 | Task    | Closed | Normal   | Mise a jour SRS   | bruno katra      | 13/12/2018 03:23 PM |
| 3145 | Task    | Closed | Normal   | Mise à jour SRS   | bruno katra      | 17/12/2018 03:42 PM |
| 3242 | Task    | Closed | Normal   | Mise à jour matrice   | bruno katra      | 13/12/2018 03:21 PM |
| 2263 | Task    | Closed | Normal   | Mise à jour Event pour Tag  |                  | 15/11/2017 02:21 PM |
| 1945 | Task    | Closed | Normal   | Mise à jour du widget de temps  |                  | 09/10/2017 11:08 PM |
| 2243 | Task    | Closed | Normal   | Mise à jour du parser AMDA pour gérer les spectrogrammes                            |                  | 22/11/2017 05:52 PM |
| 1869 | Task    | Closed | Normal   | Mise à jour du fichier JSON pour AMDA   |                  | 14/08/2017 10:31 AM |

| #    | Tracker | Status | Priority | Subject  | Assignee                | Updated             |
|------|---------|--------|----------|--|-------------------------|---------------------|
| 1834 | Task    | Closed | Normal   | Mise à jour du fichier JSON pour AMDA  |                         | 14/08/2017 09:29 AM |
| 632  | Task    | Closed | Normal   | Mise à jour document SRS / commutation immediate   | Veronique bouzid        | 02/03/2016 02:43 PM |
| 879  | Task    | Closed | Normal   | mise à jour de la spécification suite aux modification SSS-CP-EQS-753  | bruno katra             | 24/03/2017 11:48 AM |
| 13   | Task    | Closed | Normal   | Mise à jour de la documentation VHDL   | Jean-Christophe Pellion | 13/03/2014 07:17 AM |
| 991  | Task    | Closed | Normal   | Mise à jour Banc de test   | Veronique bouzid        | 21/06/2018 10:53 AM |
| 69   | Task    | Closed | Normal   | MINI_LFR - WFP & MS - 0.1.4 - VERIFICATION   | paul lero               | 10/02/2015 03:16 PM |
| 67   | Task    | Closed | Normal   | MINI_LFR - WFP & MS - 0.1.2 - VERIFICATION   | paul lero               | 26/02/2014 11:14 AM |
| 51   | Task    | Closed | Normal   | MINI-LFR - WFP 0.0.E - Validation  | paul lero               | 17/02/2014 01:52 PM |
| 47   | Task    | Closed | Normal   | MINI-LFR - WFP 0.0.C - Validation  | paul lero               | 25/02/2014 02:19 PM |
| 41   | Task    | Closed | Normal   | MINI-LFR - WFP 0.0.B - Validation  | paul lero               | 25/02/2014 02:20 PM |
| 40   | Task    | Closed | Normal   | MINI-LFR - WFP 0.0.A - Validation  | paul lero               | 25/02/2014 02:19 PM |
| 2504 | Task    | Closed | Normal   | Mettre en place la validation des tests aléatoires   |                         | 21/12/2017 05:56 PM |
| 2502 | Task    | Closed | Normal   | Mettre en place la structure d'un test aléatoire   |                         | 21/12/2017 05:57 PM |
| 3084 | Task    | Closed | Normal   | Mettre à jour SUM avec nouveau comportement power down mode du LEON  | bruno katra             | 17/12/2018 04:03 PM |
| 3085 | Task    | Closed | Normal   | Mettre à jour les fréquences et la séquence de calibration pour SCM (CAL_ENABLED) dans SRS, SUM et SPEC/SDD  | Alexis Jeandet          | 01/04/2019 11:43 AM |
| 1501 | Task    | Closed | Normal   | Mettre à jour le schéma de représentation des données de variable  |                         | 12/06/2017 11:20 AM |
| 4008 | Task    | Closed | Normal   | Mettre à jour CalibrationMatrices_TC_TM.html (document qui décrit l'agencement des TC et TM pour les KCOEFF) | Alexis Jeandet          | 12/05/2023 09:38 AM |
| 3670 | Task    | Closed | Normal   | Mesurer/Relever des signaux électriques  | Mathieu PEREIRA         | 02/02/2021 02:18 PM |
| 2397 | Task    | Closed | Normal   | Mauvaise synchronisation entre deux graphes  |                         | 06/12/2017 11:05 AM |
| 1870 | Task    | Closed | Normal   | Marqueur modification  |                         | 18/08/2017 09:46 AM |
| 1698 | Task    | Closed | Normal   | make install sous Linux  |                         | 28/06/2017 04:51 PM |
| 2419 | Task    | Closed | Normal   | L'import d'un DB ne doit pas avoir d'impact sur les autres DB  |                         | 06/12/2017 05:43 PM |
| 624  | Task    | Closed | Normal   | Long test with SBM1 and SBM2 FSW 3.0.0.22  | thomas chust            | 01/04/2019 11:39 AM |
| 630  | Task    | Closed | Normal   | Long Test in normal mode in 3.0.0.22   | Veronique bouzid        | 22/02/2016 05:47 PM |
| 2431 | Task    | Closed | Normal   | Logique du widget affiché dans l'inspecteur en fonction des items activées (événements ou catalogues)        |                         | 08/12/2017 11:07 AM |
| 2430 | Task    | Closed | Normal   | Logique Affichage des boutons en fonction du nœud sélectionné  |                         | 08/12/2017 11:07 AM |
| 694  | Task    | Closed | Normal   | livraison version 3.1.0.2  | Veronique bouzid        | 02/06/2016 12:24 PM |
| 693  | Task    | Closed | Normal   | livraison version 3.1.0.1  | Veronique bouzid        | 19/08/2016 01:57 PM |
| 690  | Task    | Closed | Normal   | livraison version 3.1.0.0  | Veronique bouzid        | 19/08/2016 01:56 PM |
| 590  | Task    | Closed | Normal   | livraison version 3.0.0.13   | Veronique bouzid        | 22/02/2016 10:38 AM |
| 622  | Task    | Closed | Normal   | livraison srec 3.0.0.20 et 3.0.0.22  |                         | 22/02/2016 10:36 AM |



| #    | Tracker | Status | Priority | Subject   | Assignee                | Updated             |
|------|---------|--------|----------|---|-------------------------|---------------------|
| 3120 | Task    | Closed | Normal   | Livraison sources 3.2.0.21 pour analyse Logiscope // W. Recart                          | William Recart          | 10/12/2018 03:47 PM |
| 1054 | Task    | Closed | Normal   | Livraison sources 3.2.0.15 pour analyse Logiscope // W. Recart                          | William Recart          | 31/05/2017 06:25 PM |
| 3168 | Task    | Closed | Normal   | Livraison de 3.2.0.24 avec gcov   | Veronique bouzid        | 21/11/2018 10:14 AM |
| 3119 | Task    | Closed | Normal   | Livraison de 3.2.0.21 avec gcov   | Alexis Jeandet          | 13/12/2018 07:53 AM |
| 3086 | Task    | Closed | Normal   | Livraison de 3.2.0.20   | Veronique bouzid        | 08/10/2018 04:51 PM |
| 3080 | Task    | Closed | Normal   | Livraison de 3.2.0.19   | Veronique bouzid        | 31/08/2018 03:52 PM |
| 3048 | Task    | Closed | Normal   | Livraison de 3.2.0.18   | Veronique bouzid        | 28/08/2018 01:26 PM |
| 3047 | Task    | Closed | Normal   | Livraison de 3.2.0.17   | Veronique bouzid        | 02/07/2018 03:20 PM |
| 1967 | Task    | Closed | Normal   | Limiter le nombre de requêtes générées  |                         | 27/09/2017 10:26 AM |
| 10   | Task    | Closed | Normal   | LFR EM Bitsream - 0.0.6 - Validation  | Jean-Christophe Pellion | 23/01/2014 01:50 PM |
| 26   | Task    | Closed | Normal   | LFR EM Bistream - 0.0.9 - Validation  | paul lero               | 23/01/2014 01:50 PM |
| 12   | Task    | Closed | Normal   | LFR EM Bistream - 0.0.7 - Validation  | paul lero               | 23/01/2014 01:51 PM |
| 8    | Task    | Closed | Normal   | LFR EM Bistream - 0.0.5 - Validation  | paul lero               | 23/01/2014 01:50 PM |
| 7    | Task    | Closed | Normal   | LFR EM Bistream - 0.0.3 - Validation  | paul lero               | 23/01/2014 01:49 PM |
| 3    | Task    | Closed | Normal   | LFR EM Bistream - 0.0.2 - Validation  |                         | 25/02/2014 02:16 PM |
| 80   | Task    | Closed | Normal   | LFR EM - WaveFormPicker - 1.0.0 - Validation  | paul lero               | 10/02/2015 03:21 PM |
| 1375 | Task    | Closed | Normal   | Lecture du squelette (API générale)   |                         | 08/06/2017 08:37 PM |
| 2462 | Task    | Closed | Normal   | Lancement d'une acquisition sur les zones sélectionnées                                 |                         | 18/12/2017 09:33 AM |
| 2428 | Task    | Closed | Normal   | La sélection des Evènements désactive la sélection des catalogues et inversement        |                         | 08/12/2017 11:07 AM |
| 2470 | Task    | Closed | Normal   | La muti sélection désactive ce mode   |                         | 18/12/2017 09:33 AM |
| 2463 | Task    | Closed | Normal   | La muti sélection désactive ce mode   |                         | 18/12/2017 09:33 AM |
| 2475 | Task    | Closed | Normal   | La multi sélection désactive le widget  |                         | 18/12/2017 09:33 AM |
| 3351 | Task    | Closed | Normal   | Jouer les tests longs en 3.2.0.24   | bruno katra             | 01/04/2019 01:51 PM |
| 2213 | Task    | Closed | Normal   | Intersection de catalogue   |                         | 10/11/2017 02:35 PM |
| 2386 | Task    | Closed | Normal   | Interruption aléatoire de l'affichage des données                                       |                         | 06/12/2017 11:05 AM |
| 2292 | Task    | Closed | Normal   | Interactions entre le curseur courant et les autres graphes de la zone de synchro       |                         | 22/11/2017 05:47 PM |
| 2456 | Task    | Closed | Normal   | Intégrer le serveur Python de simulation  |                         | 16/01/2018 02:57 PM |
| 2324 | Task    | Closed | Normal   | Intégration API Catalogue dans SciQlop  |                         | 06/12/2017 11:40 AM |
| 3781 | Task    | Closed | Normal   | Installer/Configurer Raspbian Jessie  | Tristan DAPOIGNY        | 28/02/2021 08:21 PM |
| 3668 | Task    | Closed | Normal   | Installer/Configurer Raspbian Jessie  | lucas ordas             | 02/02/2021 02:17 PM |
| 3658 | Task    | Closed | Normal   | Installer/Configurer Raspbian Jessie  | Mathieu PEREIRA         | 02/02/2021 02:06 PM |
| 3689 | Task    | Closed | Normal   | Installer le serveur web et tester le panneau d'affichage depuis un moteur de recherche | Mathieu PEREIRA         | 02/02/2021 03:19 PM |

| #    | Tracker | Status | Priority | Subject   | Assignee         | Updated             |
|------|---------|--------|----------|---|------------------|---------------------|
| 3666 | Task    | Closed | Normal   | Installer la chaîne de compilation                                | antoine beney    | 02/02/2021 02:16 PM |
| 960  | Task    | Closed | Normal   | Installation GCOV   | Veronique bouzid | 20/09/2018 02:36 PM |
| 2190 | Task    | Closed | Normal   | Initialisation dépôt git  |                  | 23/10/2017 04:35 PM |
| 1349 | Task    | Closed | Normal   | Initialisation de l'API de logging                                |                  | 08/06/2017 08:37 PM |
| 1787 | Task    | Closed | Normal   | Infobulle sur affichage   |                  | 03/08/2017 09:08 AM |
| 1933 | Task    | Closed | Normal   | Indiquer pour une variable que les données ne sont pas présentes  |                  | 27/09/2017 10:19 AM |
| 1872 | Task    | Closed | Normal   | Indiquer pour une variable que les données ne sont pas présentes  |                  | 28/08/2017 09:18 AM |
| 1345 | Task    | Closed | Normal   | Incorporation de vera++   |                  | 08/06/2017 08:37 PM |
| 1348 | Task    | Closed | Normal   | Incorporation de cppcheck   |                  | 08/06/2017 08:37 PM |
| 1346 | Task    | Closed | Normal   | Incorporation de ClangFormat                                      |                  | 08/06/2017 08:37 PM |
| 1347 | Task    | Closed | Normal   | Incorporation de Clang Analyzer                                   |                  | 08/06/2017 08:37 PM |
| 1938 | Task    | Closed | Normal   | Implémenter la progression d'une requete                          |                  | 22/09/2017 03:20 PM |
| 1877 | Task    | Closed | Normal   | Implémenter la progression d'une requete                          |                  | 28/08/2017 09:17 AM |
| 1878 | Task    | Closed | Normal   | Implémenter la barrière de synchronisation de requete             |                  | 24/08/2017 03:51 PM |
| 1937 | Task    | Closed | Normal   | Implémenter l'annulation de requete                               |                  | 22/09/2017 03:20 PM |
| 1876 | Task    | Closed | Normal   | Implémenter l'annulation de requete                               |                  | 28/08/2017 09:18 AM |
| 2425 | Task    | Closed | Normal   | Implémentation du widget formulaire sur Catalogue (sans actions)  |                  | 08/12/2017 11:07 AM |
| 2235 | Task    | Closed | Normal   | Implémentation du calcul automatique des seuils                   |                  | 29/11/2017 09:22 AM |
| 1821 | Task    | Closed | Normal   | Implémentation de la nouvelle architecture d'acquisition          |                  | 14/08/2017 09:47 AM |
| 2368 | Task    | Closed | Normal   | Implémentation de la méthode de merge de deux sources de données  |                  | 30/11/2017 03:11 PM |
| 1712 | Task    | Closed | Normal   | Implémentation de L'API du network controller                     |                  | 12/07/2017 05:45 PM |
| 2192 | Task    | Closed | Normal   | Implémentation de l'API du moteur de recherche                    |                  | 30/10/2017 02:54 PM |
| 3816 | Task    | Closed | Normal   | Implement low pass filtering                                      | Fatima Mehrez    | 20/05/2021 01:06 PM |
| 434  | Task    | Closed | Normal   | Implement a kind of virtual file system for space missions datas. | Alexis Jeandet   | 14/02/2019 09:50 AM |
| 2207 | Task    | Closed | Normal   | Imp modèle Tag  |                  | 03/11/2017 03:06 PM |
| 2195 | Task    | Closed | Normal   | Imp modele event  |                  | 30/10/2017 02:54 PM |
| 2200 | Task    | Closed | Normal   | Imp modèle catalogue  |                  | 31/10/2017 04:50 PM |
| 2193 | Task    | Closed | Normal   | Imp méthode request Du CatalogueDao                               |                  | 30/10/2017 02:54 PM |
| 2424 | Task    | Closed | Normal   | IHM de l'inspecteur   |                  | 08/12/2017 11:07 AM |
| 2423 | Task    | Closed | Normal   | IHM de la fenêtre Evènement                                       |                  | 08/12/2017 11:07 AM |
| 2432 | Task    | Closed | Normal   | IHM de la fenêtre catalogue                                       |                  | 18/12/2017 09:33 AM |
| 2422 | Task    | Closed | Normal   | IHM de la fenêtre catalogue                                       |                  | 08/12/2017 11:07 AM |
| 2299 | Task    | Closed | Normal   | Gestions de la toolbar pour sélectionner le mode d'interaction    |                  | 22/11/2017 05:47 PM |

| #    | Tracker | Status  | Priority | Subject  | Assignee                | Updated             |
|------|---------|---------|----------|--|-------------------------|---------------------|
| 2245 | Task    | Closed  | Normal   | Gestion des trous de données   |                         | 24/11/2017 11:13 AM |
| 2236 | Task    | Closed  | Normal   | Gestion des seuils à l'affichage   |                         | 29/11/2017 09:22 AM |
| 2267 | Task    | Closed  | Normal   | Gestion des itérateurs   |                         | 24/11/2017 11:13 AM |
| 2298 | Task    | Closed  | Normal   | Gestion des actions disponibles depuis le menu contextuel d'une zone de sélection            |                         | 05/12/2017 05:50 PM |
| 2473 | Task    | Closed  | Normal   | Gestion de modification d'un Evènement   |                         | 18/12/2017 09:33 AM |
| 2433 | Task    | Closed  | Normal   | Gestion de modification d'un Catalogue   |                         | 16/01/2018 02:23 PM |
| 2244 | Task    | Closed  | Normal   | Gestion de la résolution temporelle  |                         | 24/11/2017 11:13 AM |
| 2266 | Task    | Closed  | Normal   | Gestion de la cohérence des données  |                         | 29/11/2017 09:58 AM |
| 1827 | Task    | Closed  | Normal   | Gérer les valeurs NaN dans AMDA  |                         | 07/08/2017 10:06 AM |
| 1972 | Task    | Closed  | Normal   | Générer des std::vector pour les résultats AMDA  |                         | 11/09/2017 12:16 PM |
| 2242 | Task    | Closed  | Normal   | Génération du fichier résultat pour un spectrogramme AMDA                                    |                         | 22/11/2017 05:52 PM |
| 546  | Task    | Closed  | Normal   | génération des rapports de couverture de code avec GCOV                                      | Veronique bouzid        | 21/11/2018 10:10 AM |
| 3171 | Task    | Closed  | Normal   | GCOV pour TEST-TYPE  | Alexis Jeandet          | 14/11/2018 12:02 PM |
| 3164 | Task    | Closed  | Normal   | Gcov pour test SVS-0074  | Alexis Jeandet          | 21/11/2018 10:07 AM |
| 3165 | Task    | Closed  | Normal   | GCOV pour test SUB-TYPE vs LONGUEUR  | Alexis Jeandet          | 21/11/2018 10:00 AM |
| 3170 | Task    | Closed  | Normal   | GCOV pour TC_LFR_LOAD_FILTER_PAR   | Veronique bouzid        | 21/11/2018 09:54 AM |
| 3169 | Task    | Closed  | Normal   | GCOV pour SVS-0003   | Veronique bouzid        | 21/11/2018 09:55 AM |
| 3166 | Task    | Closed  | Normal   | GCOV pour SVS-0003   | Alexis Jeandet          | 21/11/2018 09:56 AM |
| 3149 | Task    | Closed  | Normal   | Gcov pour ce test TC-TOO-SHORT   | Alexis Jeandet          | 21/11/2018 10:11 AM |
| 3201 | Task    | Closed  | Normal   | GCOV Fonction scrubbing appelée?   | Veronique bouzid        | 13/12/2018 12:16 PM |
| 1689 | Task    | Closed  | Normal   | Garder le delta T lors des opérations de pan   |                         | 30/06/2017 11:17 AM |
| 559  | Task    | Closed  | Normal   | Garantir que la réception est désactive sur l'APBUART.                                       | Alexis Jeandet          | 22/03/2021 12:20 PM |
| 17   | Task    | Closed  | Normal   | Finalisation des développements du module Spectral Matrices                                  | Martin Morlot           | 27/08/2014 10:27 AM |
| 510  | Task    | Closed  | Normal   | fields DESTINATION_ID on TM_LFR_PARAMETER_DUMP and TM_LFR_KCOEFFICIENTS_DUMP compliant // R3 | Veronique bouzid        | 02/10/2015 04:23 PM |
| 3681 | Task    | Closed  | Normal   | Fabrication du boîtier LED   | antoine beney           | 02/02/2021 03:09 PM |
| 3081 | Task    | Closed  | Normal   | Explication et mise à jour des infos de calcul des cpu load dans SRS, SDD et SUM             | Alexis Jeandet          | 29/03/2019 05:12 PM |
| 737  | Task    | Stalled | Normal   | étudier la nécessité de faire un soft reset lors de certains changements de mode             | Alexis Jeandet          | 22/03/2021 12:08 PM |
| 555  | Task    | Closed  | Normal   | Errata RPW-MEB-LFR-SPC-00061-1-8_FPGA_Architecture_Design                                    | Jean-Christophe Pellion | 26/10/2015 04:20 PM |
| 1926 | Task    | Closed  | Normal   | Epuration visualisation  |                         | 11/09/2017 11:51 AM |
| 1883 | Task    | Closed  | Normal   | Epuration visualisation  |                         | 28/08/2017 09:15 AM |
| 3146 | Task    | Closed  | Normal   | Envoi d'une TC dont la taille est inférieure à 16  | Veronique bouzid        | 21/11/2018 10:05 AM |
| 2206 | Task    | Closed  | Normal   | Effet de bord Event sur Catalogue  |                         | 09/11/2017 09:45 AM |

| #    | Tracker | Status | Priority | Subject   | Assignee       | Updated             |
|------|---------|--------|----------|---|----------------|---------------------|
| 3352 | Task    | Closed | Normal   | Ecrire et jouer un test consolidé pour période de scrubbing SW  | bruno katra    | 01/04/2019 01:50 PM |
| 2174 | Task    | Closed | Normal   | Drop vers le timeWidget   |                | 07/11/2017 11:27 AM |
| 2279 | Task    | Closed | Normal   | Drop du TimeWidget sur une variable   |                | 17/11/2017 09:26 AM |
| 2166 | Task    | Closed | Normal   | Drop de variables dans la visu  |                | 03/11/2017 01:51 PM |
| 2176 | Task    | Closed | Normal   | Drop de produits dans les variables   |                | 07/11/2017 11:27 AM |
| 2280 | Task    | Closed | Normal   | Drop d'une zone de synchro sur le TimeWidget  |                | 17/11/2017 09:26 AM |
| 2485 | Task    | Closed | Normal   | Drag event sur variable   |                | 18/12/2017 09:34 AM |
| 2484 | Task    | Closed | Normal   | Drag event sur time widget  |                | 18/12/2017 09:34 AM |
| 2172 | Task    | Closed | Normal   | Drag depuis les variables   |                | 03/11/2017 01:51 PM |
| 2171 | Task    | Closed | Normal   | Drag depuis les datasources   |                | 07/11/2017 11:27 AM |
| 2173 | Task    | Closed | Normal   | Drag depuis le timeWidget   |                | 07/11/2017 11:27 AM |
| 2253 | Task    | Closed | Normal   | Drag and drop entre 2 tabs  |                | 07/11/2017 11:27 AM |
| 2178 | Task    | Closed | Normal   | Drag and drop de visu vers visu   |                | 03/11/2017 01:51 PM |
| 2164 | Task    | Closed | Normal   | Drag and drop de visu vers visu   |                | 23/10/2017 03:48 PM |
| 2295 | Task    | Closed | Normal   | Drag and drop d'une zone de sélection sur le TimeWidget   |                | 05/12/2017 05:50 PM |
| 1838 | Task    | Closed | Normal   | Document de conception de l'API pour spectrogrammes   |                | 10/08/2017 11:21 AM |
| 2139 | Task    | Closed | Normal   | Document d'architecture de l'API  |                | 20/10/2017 03:54 PM |
| 2219 | Task    | Closed | Normal   | Document d'architecture API Spectro   |                | 15/11/2017 05:07 PM |
| 2140 | Task    | Closed | Normal   | Document d'architecture API Catalogue   |                | 20/10/2017 05:13 PM |
| 660  | Task    | Closed | Normal   | disable PyQLop until updated  |                | 14/08/2016 04:57 PM |
| 3691 | Task    | Closed | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés (forme textuelle)                                 | antoine beney  | 02/02/2021 03:21 PM |
| 351  | Task    | Closed | Normal   | Détailler les fonctionnements de l'acquisition des SWF du mode NORMAL avec SBM1 et SBM2 dans SRS et User Manual | bruno katra    | 04/11/2015 04:06 PM |
| 3349 | Task    | Closed | Normal   | Détailler le comportement du scrubbing HW et SW LFR   | bruno katra    | 01/04/2019 01:55 PM |
| 3083 | Task    | Closed | Normal   | Détailler la caractérisation du scrubbing et son effet pour SEU dans SDD, SPEC et SUM?                          | Alexis Jeandet | 28/03/2019 11:16 AM |
| 2053 | Task    | Closed | Normal   | design et implementation stockage et affichage spectro  |                | 16/11/2017 10:58 AM |
| 361  | Task    | Closed | Normal   | Design DiscoSpace   | paul leroy     | 09/06/2015 10:48 AM |
| 2420 | Task    | Closed | Normal   | Déplacement et copie d'un Event ou d'un Catalogue propose l'écrasement en argument                              |                | 07/12/2017 02:51 PM |
| 1440 | Task    | Closed | Normal   | Déplacement d'un graphe d'une zone de visualisation vers une nouvelle zone                                      |                | 14/11/2017 02:28 PM |
| 1439 | Task    | Closed | Normal   | Déplacement d'un graphe d'une zone de visualisation à une autre   |                | 14/11/2017 02:27 PM |
| 2259 | Task    | Closed | Normal   | Déplacement d'un Event d'un DB à un autre   |                | 10/11/2017 04:49 PM |
| 2260 | Task    | Closed | Normal   | Déplacement d'un Catalogue d'un DB à un autre   |                | 10/11/2017 04:49 PM |
| 2294 | Task    | Closed | Normal   | Déplacement / redimensionnement d'une zone de sélection   |                | 05/12/2017 05:50 PM |

| #    | Tracker | Status | Priority | Subject   | Assignee          | Updated             |
|------|---------|--------|----------|---|-------------------|---------------------|
| 928  | Task    | Closed | Normal   | Delivery 3.2.0.1  | Veronique bouzid  | 10/03/2017 02:41 PM |
| 927  | Task    | Closed | Normal   | Delivery 3.2.0.0  |                   | 10/03/2017 02:41 PM |
| 923  | Task    | Closed | Normal   | Delivery 3.1.0.7  | Veronique bouzid  | 10/03/2017 02:41 PM |
| 908  | Task    | Closed | Normal   | Delivery 3.1.0.6  | Veronique bouzid  | 17/01/2017 03:12 PM |
| 1716 | Task    | Closed | Normal   | Définir le format du fichier JSON   |                   | 07/07/2017 09:59 AM |
| 1942 | Task    | Closed | Normal   | Définir l'algorithme de colorisation du spectrogramme                                 |                   | 16/11/2017 10:56 AM |
| 4016 | Task    | Closed | Normal   | Datapack FSW 3.3 : SRS  | bruno katra       | 12/05/2023 05:27 PM |
| 4014 | Task    | Closed | Normal   | Datapack FSW 3.3 : NCR corrigées à reporter   | bruno katra       | 14/06/2023 05:29 PM |
| 4048 | Task    | Closed | Normal   | Datapack FSW 3.3 : mises à jour SVerR   |                   | 12/05/2023 09:37 AM |
| 4047 | Task    | Closed | Normal   | Datapack FSW 3.3 : mises à jour SValR   |                   | 16/05/2023 04:16 PM |
| 3922 | Task    | Closed | Normal   | Datapack FSW 3.3 : mises à jour SUM   | bruno katra       | 11/05/2023 04:01 PM |
| 4017 | Task    | Closed | Normal   | Datapack FSW 3.3 : mises à jour SPEC LFR  | thomas chust      | 11/05/2023 10:30 AM |
| 3921 | Task    | Closed | Normal   | Datapack FSW 3.3 : mises à jour SDD   | Alexis Jeandet    | 11/05/2023 10:32 AM |
| 4036 | Task    | Closed | Normal   | Datapack FSW 3.3 : mises à jour CPS   | thomas chust      | 11/05/2023 12:58 PM |
| 668  | Task    | Closed | Normal   | data tree shouldn't show dataset, component etc.                                      |                   | 21/03/2016 11:23 AM |
| 896  | Task    | Closed | Normal   | Data tree D&D   |                   | 14/11/2017 02:21 PM |
| 2468 | Task    | Closed | Normal   | Création d'une variable pour l'Evènement sélectionnée                                 |                   | 09/01/2018 03:15 PM |
| 2234 | Task    | Closed | Normal   | Création du widget de saisie de l'échelle de couleurs                                 |                   | 29/11/2017 09:22 AM |
| 2227 | Task    | Closed | Normal   | Création de la classe SpectrogramSeries   |                   | 31/10/2017 02:13 PM |
| 1219 | Task    | Closed | Normal   | Création d'une zone de visualisation depuis l'inspecteur de variables (menu)          |                   | 26/06/2017 10:33 AM |
| 1433 | Task    | Closed | Normal   | Création d'une zone de visualisation depuis l'inspecteur de variables (drag-and-drop) |                   | 14/11/2017 02:18 PM |
| 1578 | Task    | Closed | Normal   | Création d'une zone de visualisation depuis l'arborescence de données (menu)          |                   | 27/06/2017 10:39 AM |
| 1217 | Task    | Closed | Normal   | Création d'une zone de visualisation depuis l'arborescence de données (menu)          |                   | 13/06/2017 02:09 PM |
| 1431 | Task    | Closed | Normal   | Création d'une zone de visualisation depuis l'arborescence de données (drag-and-drop) |                   | 14/11/2017 02:18 PM |
| 1610 | Task    | Closed | Normal   | Création d'un provider pour le plugin bouchon   |                   | 26/06/2017 10:32 AM |
| 1229 | Task    | Closed | Normal   | Création d'un onglet de visualisation (bouton)  |                   | 12/06/2017 11:41 AM |
| 3815 | Task    | Closed | Normal   | Create kicad project from JUICE design  | Alexis Jeandet    | 04/05/2021 02:37 PM |
| 3140 | Task    | Closed | Normal   | create basic setup with one plot for unit tests                                       | Alexis Jeandet    | 14/02/2019 10:33 AM |
| 3141 | Task    | Closed | Normal   | create basic setup with multiple synchronised plots for unit tests                    | adminlpp adminlpp | 14/02/2019 10:35 AM |
| 1956 | Task    | Closed | Normal   | Corriger les calculs intempestifs des données tStart/tEnd d'une variable              |                   | 28/08/2017 10:13 AM |
| 1964 | Task    | Closed | Normal   | Corriger les appels intempestifs de la méthode merge()                                |                   | 06/09/2017 09:55 AM |
| 1968 | Task    | Closed | Normal   | Corriger le problème de lenteur à l'ouverture d'une variable                          |                   | 26/09/2017 05:22 PM |
| 2360 | Task    | Closed | Normal   | Corriger l'affichage des curseurs en mode debug                                       |                   | 23/11/2017 02:39 PM |

| #    | Tracker | Status | Priority | Subject   | Assignee                | Updated             |
|------|---------|--------|----------|---|-------------------------|---------------------|
| 1957 | Task    | Closed | Normal   | Correction diverses sur l'IHM   |                         | 28/08/2017 10:13 AM |
| 2114 | Task    | Closed | Normal   | Correction bug quand renommage variable   |                         | 27/09/2017 05:05 PM |
| 2113 | Task    | Closed | Normal   | Correction bug quand duplication variable   |                         | 28/09/2017 09:50 AM |
| 2239 | Task    | Closed | Normal   | Contrôles sur la zone d'affichage du spectrogramme                                    |                         | 29/11/2017 09:22 AM |
| 1809 | Task    | Closed | Normal   | Contiguïté du cache   |                         | 14/08/2017 09:17 AM |
| 2191 | Task    | Closed | Normal   | Configuration API avec QMake et QxOrm   |                         | 30/10/2017 02:54 PM |
| 3674 | Task    | Closed | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée (demi-panneau)   | Mathieu PEREIRA         | 02/02/2021 03:05 PM |
| 3661 | Task    | Closed | Normal   | Comprendre l'interconnexion des différents matériels                                  | antoine beney           | 02/02/2021 02:06 PM |
| 1344 | Task    | Closed | Normal   | Compilation du projet   |                         | 08/06/2017 08:37 PM |
| 1046 | Task    | Closed | Normal   | compilation de RTEMS avec l'option -mfix-b2bst  | bruno katra             | 18/04/2017 02:02 PM |
| 2367 | Task    | Closed | Normal   | Compatibilité pour Meson  |                         | 06/12/2017 11:06 AM |
| 1483 | Task    | Closed | Normal   | Clang Analyser avec Qt sous WIndows   |                         | 12/06/2017 11:19 AM |
| 1881 | Task    | Closed | Normal   | Changer les valeurs des colonnes tstart tend pour la vrai donnée à l'intérieur        |                         | 23/08/2017 02:31 PM |
| 2499 | Task    | Closed | Normal   | Changer l'attribut owner vers repository  |                         | 06/12/2017 03:31 PM |
| 2105 | Task    | Closed | Normal   | Changement du serveur AMDA vers AMDA Test   |                         | 27/09/2017 05:06 PM |
| 227  | Task    | Closed | Normal   | Calibration   | Jean-Christophe Pellion | 10/02/2015 04:22 PM |
| 1890 | Task    | Closed | Normal   | Calcule Y Range   |                         | 23/08/2017 02:44 PM |
| 122  | Task    | Closed | Normal   | Calcul optimisé du fine time.   | bruno katra             | 24/04/2014 06:10 PM |
| 446  | Task    | Closed | Normal   | BP1 BP2 pour release 3  | paul leroy              | 02/07/2015 03:08 PM |
| 2490 | Task    | Closed | Normal   | Boite de dialogue de sauvegarde/annulation des modifs lors de la fermeture de SciQLop |                         | 09/01/2018 03:15 PM |
| 3848 | Task    | Closed | Normal   | BBM soldering   | Alexis Jeandet          | 30/05/2021 04:53 PM |
| 3817 | Task    | Closed | Normal   | BBM PCB layout  | Alexis Jeandet          | 20/05/2021 01:07 PM |
| 1932 | Task    | Closed | Normal   | Barre de chargement dès le début de la requete  |                         | 22/09/2017 03:20 PM |
| 1871 | Task    | Closed | Normal   | Barre de chargement dès le début de la requete  |                         | 28/08/2017 09:17 AM |
| 636  | Task    | Closed | Normal   | bad management of HK_LFR_AHB_CORRECTABLE  | Veronique bouzid        | 21/06/2018 01:29 PM |
| 1804 | Task    | Closed | Normal   | Arranger les labels de temps pour plus de précisions                                  |                         | 14/08/2017 09:22 AM |
| 1805 | Task    | Closed | Normal   | Arrangement de la ScrollBar   |                         | 14/08/2017 09:17 AM |
| 1778 | Task    | Closed | Normal   | Arrangement de la ScrollBar   |                         | 31/07/2017 02:34 PM |
| 1923 | Task    | Closed | Normal   | Appliquer la tolérance au chargement de la variable                                   |                         | 21/09/2017 11:43 AM |
| 1857 | Task    | Closed | Normal   | Appliquer la tolérance au chargement de la variable                                   |                         | 28/08/2017 09:15 AM |
| 1371 | Task    | Closed | Normal   | API de visualisation des données  |                         | 08/06/2017 08:36 PM |
| 1820 | Task    | Closed | Normal   | API Acquisition v2  |                         | 08/08/2017 03:17 PM |

| #    | Tracker | Status | Priority | Subject  | Assignee         | Updated             |
|------|---------|--------|----------|--|------------------|---------------------|
| 2474 | Task    | Closed | Normal   | Annulation des modifications sur évènements                              |                  | 20/12/2017 10:35 AM |
| 2450 | Task    | Closed | Normal   | Annulation des modifications sur catalogue                               |                  | 21/12/2017 05:03 PM |
| 465  | Task    | Closed | Normal   | Annonces d'emploi  | Alexis Jeandet   | 14/02/2019 09:50 AM |
| 1697 | Task    | Closed | Normal   | Analyse qualité cosinus  |                  | 30/06/2017 11:18 AM |
| 1882 | Task    | Closed | Normal   | Analyser et corriger le problème du cosinus avec IAPI d'acquisition v5   |                  | 18/08/2017 02:03 PM |
| 1874 | Task    | Closed | Normal   | Analyse problème barrière sur les variables en 17 (ACQUISITION API V5)   |                  | 23/08/2017 02:45 PM |
| 3350 | Task    | Closed | Normal   | Analyse et rapport sur les tech notes concernant le LEON3                | Alexis Jeandet   | 01/04/2019 01:53 PM |
| 2094 | Task    | Closed | Normal   | Analyse et correction de la perte de synchronisation                     |                  | 27/09/2017 05:06 PM |
| 1950 | Task    | Closed | Normal   | Analyse et correction de la perte de synchronisation                     |                  | 27/09/2017 10:19 AM |
| 1873 | Task    | Closed | Normal   | Analyse du problème d'acquisition avec wireshark                         |                  | 18/08/2017 02:03 PM |
| 2283 | Task    | Closed | Normal   | Analyse des problèmes de performance sur mac                             |                  | 22/11/2017 02:16 PM |
| 3199 | Task    | Closed | Normal   | Analyse couverture de tests 3.2.0.24                                     | Veronique bouzid | 01/04/2019 11:41 AM |
| 2115 | Task    | Closed | Normal   | Analyse bug de mise à jour des requetes                                  |                  | 09/10/2017 11:37 PM |
| 2510 | Task    | Closed | Normal   | Améliorer l'exécution des opérations                                     |                  | 21/12/2017 05:56 PM |
| 1966 | Task    | Closed | Normal   | Améliorer l'affichage de données   |                  | 27/09/2017 10:23 AM |
| 1865 | Task    | Closed | Normal   | Améliorations sur l'acquisition de données AMDA                          |                  | 28/08/2017 09:17 AM |
| 1818 | Task    | Closed | Normal   | Améliorations sur l'acquisition de données AMDA                          |                  | 14/08/2017 09:29 AM |
| 1774 | Task    | Closed | Normal   | Améliorations sur l'acquisition de données AMDA                          |                  | 31/07/2017 02:37 PM |
| 1752 | Task    | Closed | Normal   | Améliorations sur l'acquisition de données AMDA                          |                  | 17/07/2017 10:03 AM |
| 2458 | Task    | Closed | Normal   | Amélioration du drop d'une variable avec les spectro                     |                  | 16/01/2018 02:57 PM |
| 1970 | Task    | Closed | Normal   | Ajouter une colonne "Nombre de points"                                   |                  | 07/09/2017 02:36 PM |
| 3356 | Task    | Closed | Normal   | Ajouter un diff du code entre 3.2.0.15 et 3.2.0.24 dans SCF +CDN -07     | bruno katra      | 01/04/2019 02:38 PM |
| 2500 | Task    | Closed | Normal   | Ajouter un champ Auteur pour Catalogue et Event                          |                  | 06/12/2017 04:20 PM |
| 2445 | Task    | Closed | Normal   | Ajouter un Catalogue statique  |                  | 21/12/2017 05:42 PM |
| 2421 | Task    | Closed | Normal   | Ajouter l'opération de copie d'un Event/Catalogue vers un autre DB       |                  | 07/12/2017 02:51 PM |
| 2508 | Task    | Closed | Normal   | Ajouter les opérations de synchronisation/désynchronisation              |                  | 21/12/2017 05:56 PM |
| 2503 | Task    | Closed | Normal   | Ajouter les opérations de déplacement                                    |                  | 21/12/2017 05:57 PM |
| 2418 | Task    | Closed | Normal   | Ajouter le nom d'un Evènement dans le modèle                             |                  | 06/12/2017 04:20 PM |
| 2506 | Task    | Closed | Normal   | Ajouter l'opération de suppression de variable                           |                  | 21/12/2017 05:56 PM |
| 2507 | Task    | Closed | Normal   | Ajouter des poids de fréquence d'exécution des opérations                |                  | 21/12/2017 05:56 PM |
| 677  | Task    | Closed | Normal   | Ajouter au SUM info sur HK_LFR_MAG_FIELDS_FLAG                           | bruno katra      | 09/05/2017 04:07 PM |
| 459  | Task    | Closed | Normal   | Ajouter à la SRS et User Manual comprtement des infos BIAS, R0, R1, .... | bruno katra      | 04/11/2015 04:47 PM |
| 2436 | Task    | Closed | Normal   | Ajout d'un Evènement   |                  | 20/12/2017 10:35 AM |

| #    | Tracker | Status | Priority | Subject   | Assignee | Updated             |
|------|---------|--------|----------|---|----------|---------------------|
| 2481 | Task    | Closed | Normal   | Ajout d'évènement d'un nœud à un autre  |          | 21/12/2017 05:04 PM |
| 1696 | Task    | Closed | Normal   | Ajout du menu plot  |          | 03/07/2017 11:25 AM |
| 2365 | Task    | Closed | Normal   | Ajout de l'option de compilation pour CMake   |          | 06/12/2017 11:06 AM |
| 1461 | Task    | Closed | Normal   | Ajout d'une variable dans un nouveau graphe depuis l'inspecteur de variables (drag-and-drop)  |          | 14/11/2017 02:15 PM |
| 1463 | Task    | Closed | Normal   | Ajout d'une variable dans un nouveau graphe depuis l'arborescence de données (drag-and-drop)  |          | 14/11/2017 02:14 PM |
| 1455 | Task    | Closed | Normal   | Ajout d'une variable dans un graphe existant depuis l'inspecteur de variables (drag-and-drop) |          | 14/11/2017 02:16 PM |
| 1457 | Task    | Closed | Normal   | Ajout d'une variable dans un graphe existant depuis l'arborescence de données (drag-and-drop) |          | 14/11/2017 02:14 PM |
| 1713 | Task    | Closed | Normal   | Ajout d'une colonne Domaine temporelle  |          | 30/06/2017 09:34 AM |
| 2208 | Task    | Closed | Normal   | Ajout d'un Tag  |          | 03/11/2017 03:06 PM |
| 2231 | Task    | Closed | Normal   | Ajout d'un produit représentant un spectrogramme dans le plugin bouchon                       |          | 10/11/2017 09:49 AM |
| 2196 | Task    | Closed | Normal   | ajout d'un Event  |          | 30/10/2017 02:54 PM |
| 2215 | Task    | Closed | Normal   | Ajout d'un DB   |          | 09/11/2017 09:42 AM |
| 2201 | Task    | Closed | Normal   | Ajout d'un catalogue  |          | 31/10/2017 04:50 PM |
| 1694 | Task    | Closed | Normal   | Ajout d'un bouton Apply sur le widget de temps  |          | 03/07/2017 11:51 AM |
| 1949 | Task    | Closed | Normal   | Affiner les étapes de téléchargement de la progress bar                                       |          | 27/09/2017 10:19 AM |
| 1789 | Task    | Closed | Normal   | Affinage du cache   |          | 31/07/2017 02:34 PM |
| 2461 | Task    | Closed | Normal   | Affichage d'un sous menu de type zones à cocher   |          | 18/12/2017 09:33 AM |

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