

## INSTRU - Issues

| #    | Tracker | Status      | Priority | Subject   | Assignee     | Updated             |
|------|---------|-------------|----------|---|--------------|---------------------|
| 4347 | Task    | Resolved    | Normal   | Add the temperature waveform to plot_data, as part of the default quicklook plot  | Theo Stassen | 08/04/2024 04:49 PM |
| 4346 | Task    | Resolved    | Normal   | Complete reshape of the method to give and prepare data for plot data   | Theo Stassen | 08/04/2024 04:43 PM |
| 4345 | Task    | Resolved    | Normal   | major change : all the extracted content is now in a dict "input_content"   | Theo Stassen | 08/04/2024 04:34 PM |
| 4344 | Task    | Resolved    | Normal   | Test the extract of temperatures data   | Theo Stassen | 08/04/2024 04:32 PM |
| 4343 | Task    | Resolved    | Normal   | Search different support data (temperatures, reaction wheels, etc)  | Theo Stassen | 08/04/2024 04:31 PM |
| 4330 | Task    | Resolved    | Normal   | Reshape the write log part, with traceback printing, with log name gestion, log message levels, log level variable, etc | Theo Stassen | 21/03/2024 03:00 PM |
| 4328 | Task    | Resolved    | Normal   | Research to find a standardisation system for logging, and experiments  | Theo Stassen | 21/03/2024 03:01 PM |
| 4327 | Task    | Resolved    | Normal   | Resolve the problem concerning SID3 2024 extraction   | Theo Stassen | 21/03/2024 02:37 PM |
| 4326 | Task    | Resolved    | Normal   | Resolve the problem concerning cdfs epoch extraction for 2024   | Theo Stassen | 21/03/2024 02:36 PM |
| 4325 | Task    | Resolved    | Normal   | Generate a directory with quicklooks of all cdfs from 2023/2024   | Theo Stassen | 21/03/2024 12:47 PM |
| 4311 | Task    | Resolved    | Normal   | Develop a little code that for all cdfs in one dir, make a table summarizing their content and quicklook them           | Theo Stassen | 23/02/2024 07:00 PM |
| 4310 | Task    | Resolved    | Normal   | Improve the GUI by adding a embedded window containing the print content  | Theo Stassen | 23/02/2024 06:57 PM |
| 4309 | Task    | Resolved    | Normal   | Find how to force the documentation to trigger error even for warnings  | Theo Stassen | 23/02/2024 06:56 PM |
| 4308 | Task    | Resolved    | Normal   | Change the way the datetimes are corrected  | Theo Stassen | 23/02/2024 06:55 PM |
| 4307 | Task    | Resolved    | Normal   | Clean and simplify the config files   | Theo Stassen | 23/02/2024 06:54 PM |
| 4306 | Task    | Resolved    | Normal   | Improve and simplify some parameters calls and use  | Theo Stassen | 23/02/2024 06:53 PM |
| 4305 | Task    | Resolved    | Normal   | Creation of a table documenting all parameters that can be set by the user, with default value and location             | Theo Stassen | 23/02/2024 06:52 PM |
| 4287 | Task    | Resolved    | Normal   | Add of some modularisation in parameters  | Theo Stassen | 23/02/2024 06:51 PM |
| 4286 | Task    | Resolved    | Normal   | Update sphinx documentation for the new code organisation + modifications done when doing the pdf doc                   | Theo Stassen | 09/02/2024 06:56 PM |
| 4284 | Task    | Resolved    | Normal   | Modify the code to be coherent in physical units  | Theo Stassen | 09/02/2024 06:53 PM |
| 4283 | Task    | Resolved    | Normal   | Test the different SID, gather infos from the test, and cross infos with LFR manual                                     | Theo Stassen | 09/02/2024 06:51 PM |
| 4282 | Task    | Resolved    | Normal   | Create pdf user documentation (Three first iterations)  | Theo Stassen | 09/02/2024 06:49 PM |
| 4268 | Task    | Resolved    | Normal   | Make the writing and initialization parts separated from the others   | Theo Stassen | 19/01/2024 07:06 PM |
| 4267 | Task    | In Progress | Normal   | Creation of a visual documentation of the code  | Theo Stassen | 09/02/2024 06:47 PM |
| 4266 | Task    | Resolved    | Normal   | Research for a method to easily and beautifully document visually the code structure                                    | Theo Stassen | 19/01/2024 07:02 PM |
| 4265 | Task    | Resolved    | Normal   | Add a system that allows to handle data without the need to compute their spectra                                       | Theo Stassen | 19/01/2024 07:00 PM |
| 4262 | Task    | Resolved    | Normal   | Add multiple pytests (init, extract, display)   | Theo Stassen | 12/01/2024 06:46 PM |
| 4261 | Task    | Resolved    | Normal   | Discover of pytest and add to pre commit hooks  | Theo Stassen | 12/01/2024 06:46 PM |
| 4260 | Task    | Resolved    | Normal   | Add documentation handle in pre commit hooks  | Theo Stassen | 12/01/2024 06:45 PM |

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|------|---------|----------|----------|---|--------------|---------------------|
| 4258 | Task    | Resolved | Normal   | Creation of a ruff pre commit hook  | Theo Stassen | 12/01/2024 06:44 PM |
| 4257 | Task    | Resolved | Normal   | Discovering of the Ruff linter and formatter+ experiments   | Theo Stassen | 09/01/2024 06:38 PM |
| 4256 | Task    | Resolved | Normal   | Gathering and analysis of all remaining open tasks  | Theo Stassen | 09/01/2024 06:37 PM |
| 4245 | Task    | Resolved | Normal   | Change the code from pyenv environnement to poetry environment  | Theo Stassen | 06/12/2023 02:23 PM |
| 4244 | Task    | Resolved | Normal   | Bug solving for spectrum computation problems   | Theo Stassen | 06/12/2023 02:20 PM |
| 4243 | Task    | Resolved | Normal   | Documentation update, especially following the reorganisation of the python script use and the rework of the doc root | Theo Stassen | 06/12/2023 02:19 PM |
| 4242 | Task    | Resolved | Normal   | Documentation improvements following the professional training  | Theo Stassen | 06/12/2023 02:18 PM |
| 4241 | Task    | Resolved | Normal   | Software exploration for documentation tools following the professional training.                                     | Theo Stassen | 06/12/2023 02:17 PM |
| 4240 | Task    | Resolved | Normal   | Professional training about the distribution (and learn of automatisisation tools) of python application              | Theo Stassen | 06/12/2023 02:17 PM |
| 4239 | Task    | Resolved | Normal   | Improvements and bug resolve for temperature spectrum computing and plots   | Theo Stassen | 06/12/2023 02:15 PM |
| 4235 | Task    | Resolved | Normal   | Find the cdfs with temperature data in it and test to extract them  | Theo Stassen | 28/11/2023 06:56 PM |
| 4230 | Task    | Resolved | Normal   | Add a check if we don't find cdfs in the time limits and stop the execution   | Theo Stassen | 21/11/2023 06:51 PM |
| 4229 | Task    | Resolved | Normal   | Update documentation for time/solo extract  | Theo Stassen | 21/11/2023 06:50 PM |
| 4228 | Task    | Resolved | Normal   | Make the GUI a general tool, replacing the interact interface   | Theo Stassen | 17/11/2023 07:01 PM |
| 4227 | Task    | Resolved | Normal   | Reorganisation of the python scripts for modularisation   | Theo Stassen | 17/11/2023 06:57 PM |
| 4226 | Task    | Resolved | Normal   | Advances in the comparison between Matlab and python results  | Theo Stassen | 17/11/2023 06:54 PM |
| 4223 | Task    | Resolved | Normal   | Find the problem of difference between matlab and python code   | Theo Stassen | 13/11/2023 06:54 PM |
| 4221 | Task    | Resolved | Normal   | Create a GUI for selection of a range of time to plot   | Theo Stassen | 13/11/2023 06:50 PM |
| 4218 | Task    | Resolved | Normal   | Make all the python and sh scripts using freely multiple or solo extract method                                       | Theo Stassen | 07/11/2023 06:38 PM |
| 4216 | Task    | Resolved | Normal   | Modify the extract argvs and env var method to handle solo and multiple extract in one time                           | Theo Stassen | 06/11/2023 12:12 PM |
| 4215 | Task    | Resolved | Normal   | Modify the extract_cdf methods to have a merge between extract and time extract                                       | Theo Stassen | 06/11/2023 12:05 PM |
| 4214 | Task    | Resolved | Normal   | Create a sh script that use time extract, by specifying a time limits and a cdfs dir                                  | Theo Stassen | 06/11/2023 12:03 PM |
| 4212 | Task    | Resolved | Normal   | Create 'file name' used in plot resulting of the merge of multiple cdf files  | Theo Stassen | 06/11/2023 12:01 PM |
| 4211 | Task    | Resolved | Normal   | implement system to check the version of cdf files and take the chosen version of cdfs when doing time extract        | Theo Stassen | 06/11/2023 11:59 AM |
| 4210 | Task    | Resolved | Normal   | Finish complete time extract method   | Theo Stassen | 06/11/2023 11:57 AM |
| 4208 | Task    | Resolved | Normal   | First version of a "time extract" method  | Theo Stassen | 27/10/2023 05:44 PM |
| 4206 | Task    | Resolved | Normal   | Documentation complete add and upgrade  | Theo Stassen | 27/10/2023 05:43 PM |
| 4196 | Task    | Resolved | Normal   | Create script for documentation generation (cleaning/creation/show)   | Theo Stassen | 17/10/2023 04:48 PM |
| 4193 | Task    | Resolved | Normal   | register all remaining taks written these last month in a summary document  | Theo Stassen | 17/10/2023 04:44 PM |
| 4191 | Task    | Resolved | Normal   | Make the script able to specify freely custom values of any parameters  | Theo Stassen | 10/10/2023 06:56 PM |
| 4190 | Task    | Resolved | Normal   | Make all the variables of input cdf be in output cdf  | Theo Stassen | 10/10/2023 06:55 PM |

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|------|---------|-------------|----------|--|--------------|---------------------|
| 4187 | Task    | Resolved    | Normal   | Code Analysis / Investigation / Tests / Experiments in order to have same spectra densities results than matlab code                     | Theo Stassen | 06/10/2023 06:15 PM |
| 4181 | Task    | Resolved    | Normal   | Code reorganisation to have scripts separately + debugging   | Theo Stassen | 29/09/2023 06:47 PM |
| 4180 | Task    | Resolved    | Normal   | JUICE quicklook analysis   | Theo Stassen | 29/09/2023 06:45 PM |
| 4179 | Task    | Resolved    | Normal   | Juice files first calibration  | Theo Stassen | 29/09/2023 06:47 PM |
| 4172 | Task    | Resolved    | Normal   | Adapt the calibration / evaluation code to allow JUICE files   | Theo Stassen | 18/09/2023 02:07 PM |
| 4171 | Task    | Resolved    | Normal   | Add buttons to change the content struct   | Theo Stassen | 18/09/2023 02:02 PM |
| 4168 | Task    | Resolved    | Normal   | Improve and resolve problems / bugs concerning interactive plots   | Theo Stassen | 18/09/2023 01:55 PM |
| 4165 | Task    | Resolved    | Normal   | Modify deeply the code organisation to have separate part for compare cdfs / interactive plot and one function (plot data) for all plots | Theo Stassen | 08/09/2023 06:51 PM |
| 4164 | Task    | Resolved    | Normal   | Modify the visuals of interactive and static quicklook to be more modular  | Theo Stassen | 05/09/2023 06:38 PM |
| 4163 | Task    | Resolved    | Normal   | Fusion the static and interactive quicklooks by using same plot functions (same fig/axis handle) -> make it modular                      | Theo Stassen | 05/09/2023 06:36 PM |
| 4160 | Task    | Resolved    | Normal   | Create a version of quicklook with some parameter buttons that modify spectra  | Theo Stassen | 31/08/2023 06:29 PM |
| 4159 | Task    | Resolved    | Normal   | Find proper solution for zoom / move of data   | Theo Stassen | 31/08/2023 06:28 PM |
| 4158 | Task    | Resolved    | Normal   | Find proper tools and solutions fo allow data refresh in quicklook   | Theo Stassen | 31/08/2023 06:24 PM |
| 4157 | Task    | In Progress | Normal   | Create interactive version of quicklook, to analyse cdf data   | Theo Stassen | 18/09/2023 02:02 PM |
| 4155 | Task    | Resolved    | Normal   | Create and improve the scripts to have 3 fully independent and functional scripts  | Theo Stassen | 28/07/2023 07:02 PM |
| 4154 | Task    | Resolved    | Normal   | Add systematical logs for each steps (with error excepts, errors, warnings, infos) in evaluation part and the rest                       | Theo Stassen | 28/07/2023 07:00 PM |
| 4151 | Task    | Resolved    | Normal   | Reorganisation of kernel construction  | Theo Stassen | 21/07/2023 06:56 PM |
| 4150 | Task    | Resolved    | Normal   | Modify the extract data/ epoch part to handle JUICE SID 1/2/3/7 separately   | Theo Stassen | 21/07/2023 06:52 PM |
| 4149 | Task    | Resolved    | Normal   | Add systematical logs for each steps (with error excepts, errors, warnings, infos) in calibration part                                   | Theo Stassen | 21/07/2023 06:51 PM |
| 4145 | Task    | Resolved    | Normal   | Create generic log printer (for log file and/or terminal)  | Theo Stassen | 17/07/2023 11:03 AM |
| 4140 | Task    | Resolved    | Normal   | Resolve the problem with epochs to be able to quicklook data   | Theo Stassen | 10/07/2023 04:56 PM |
| 4139 | Task    | Resolved    | Normal   | Take the python code of David Pisa instead of Matlab code  | Theo Stassen | 10/07/2023 04:52 PM |
| 4138 | Task    | Resolved    | Normal   | Produce a waveform plot of JUICE data using code based on matlab code  | Theo Stassen | 10/07/2023 04:49 PM |
| 4133 | Task    | Resolved    | Normal   | Adapt the matlab code for cdf data extraction (JUICE sid7)   | Theo Stassen | 10/07/2023 04:46 PM |
| 4132 | Task    | Resolved    | Normal   | Make the cdf data extraction modular to prepare the different extraction needed  | Theo Stassen | 03/07/2023 04:52 PM |
| 4130 | Task    | Resolved    | Normal   | Implement a first bash script, with auto venv use  | Theo Stassen | 03/07/2023 04:49 PM |
| 4129 | Task    | Resolved    | Normal   | Resolve plenty of problems concerning configHandler  | Theo Stassen | 03/07/2023 04:48 PM |
| 4126 | Task    | Resolved    | Normal   | Modify config handler (config file gestion) and adapt to the new config handler use in every functions                                   | Theo Stassen | 27/06/2023 11:50 AM |
| 4125 | Task    | Resolved    | Normal   | Make inline arguments gestion modular, in separate function, to use it in all scripts  | Theo Stassen | 27/06/2023 11:45 AM |
| 4124 | Task    | Resolved    | Normal   | Create script with inline inputs, for calibrate and quicklook  | Theo Stassen | 23/06/2023 12:02 PM |

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|------|---------|-------------|----------|---|--------------|---------------------|
| 4122 | Task    | Resolved    | Normal   | Make correct and complete quicklook, with same infos than MMS IDL's one                                 | Theo Stassen | 23/06/2023 11:54 AM |
| 4120 | Task    | Resolved    | Normal   | Add documentation on all code parameters  | Theo Stassen | 19/06/2023 05:45 PM |
| 4117 | Task    | Resolved    | Normal   | Adapt the code to have correct visual representation of SHCB results                                    | Theo Stassen | 15/06/2023 06:33 PM |
| 4116 | Task    | Resolved    | Normal   | Adapt the code to use SCHB mode   | Theo Stassen | 15/06/2023 06:30 PM |
| 4115 | Task    | In Progress | Normal   | Mise à jour DP R3.3 suite à émission des RIDS par le CNES   | bruno katra  | 08/08/2023 03:00 PM |
| 4113 | Task    | Resolved    | Normal   | Reorganise functions (kernel conv window, waveform padding, set frequency first, calfactor              | Theo Stassen | 09/06/2023 06:43 PM |
| 4112 | Task    | Resolved    | Normal   | Add freq samp deducing function in deduce parameters  | Theo Stassen | 09/06/2023 06:41 PM |
| 4110 | Task    | Resolved    | Normal   | Analyse fichiers L1A JUICE  | Theo Stassen | 08/06/2023 10:36 AM |
| 4109 | Task    | Resolved    | Normal   | Rewrite the readme with a summary of the documentation  | Theo Stassen | 08/06/2023 10:32 AM |
| 4108 | Task    | Resolved    | Normal   | Sphinx documentation with cross referencing, complete explanations, structurations : evaluation part    | Theo Stassen | 05/06/2023 06:31 PM |
| 4107 | Task    | Resolved    | Normal   | Sphinx documentation with cross referencing, complete explanations, structurations : configuration part | Theo Stassen | 05/06/2023 06:30 PM |
| 4106 | Task    | Resolved    | Normal   | Sphinx documentation with cross referencing, complete explanations, structurations : calibration part   | Theo Stassen | 05/06/2023 06:29 PM |
| 4105 | Task    | Resolved    | Normal   | Create functional Diagram of the code   | Theo Stassen | 05/06/2023 06:27 PM |
| 4103 | Task    | Resolved    | Normal   | Modularisation of calibrate data block  | Theo Stassen | 30/05/2023 11:36 AM |
| 4102 | Task    | Resolved    | Normal   | Config Handler and config files modifications / improvements  | Theo Stassen | 30/05/2023 11:35 AM |
| 4101 | Task    | Resolved    | Normal   | Quicklook computation / plot  | Theo Stassen | 30/05/2023 11:32 AM |
| 4100 | Task    | Resolved    | Normal   | Spectra powers plot / comparison  | Theo Stassen | 30/05/2023 11:36 AM |
| 4099 | Task    | Resolved    | Normal   | Spectra powers computation  | Theo Stassen | 30/05/2023 11:16 AM |
| 4095 | Task    | Resolved    | Normal   | Implement system of class extends for kernel creation and deduce_parameters                             | Theo Stassen | 17/05/2023 05:08 PM |
| 4094 | Task    | Resolved    | Normal   | kernel_creation.py reworked for modularity  | Theo Stassen | 16/05/2023 04:31 PM |
| 4093 | Task    | Resolved    | Normal   | Make class for deduce parameter values, depending on other parameters                                   | Theo Stassen | 17/05/2023 05:03 PM |
| 4092 | Task    | Resolved    | Normal   | default / current / limits config gestion   | Theo Stassen | 16/05/2023 04:28 PM |
| 4091 | Task    | Resolved    | Normal   | Global attributes and cdf name gestion  | Theo Stassen | 16/05/2023 04:27 PM |
| 4089 | Task    | In Progress | Normal   | ConfigHandler modularity implementation   | Theo Stassen | 17/05/2023 05:03 PM |
| 4088 | Task    | Resolved    | Normal   | Completely change ConfigHandler functioning   | Theo Stassen | 16/05/2023 03:40 PM |
| 4087 | Task    | Resolved    | Normal   | Spectra densities plot and comparison   | Theo Stassen | 16/05/2023 03:24 PM |
| 4086 | Task    | Resolved    | Normal   | Spectra densities computation   | Theo Stassen | 16/05/2023 02:19 PM |
| 4085 | Task    | Resolved    | Normal   | Reorganise and simplify spectra related functions   | Theo Stassen | 05/05/2023 06:41 PM |
| 4081 | Task    | Resolved    | Normal   | Create Function that compare idl spectrum and computed spectrum   | Theo Stassen | 27/04/2023 06:19 PM |
| 4079 | Task    | Resolved    | Normal   | Create function that plot multiple spectrograms   | Theo Stassen | 26/04/2023 05:44 PM |
| 4078 | Task    | Resolved    | Normal   | Implement a simple spectrogram plot   | Theo Stassen | 26/04/2023 05:42 PM |
| 4077 | Task    | Resolved    | Normal   | Implement function that compute the spectrogram of a waveform   | Theo Stassen | 26/04/2023 05:41 PM |
| 4076 | Task    | Resolved    | Normal   | Implementation of ConfigHandler class   | Theo Stassen | 26/04/2023 05:39 PM |

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|------|---------|-------------|----------|--|--------------|---------------------|
| 4071 | Task    | Resolved    | Normal   | General class to compare waveforms, in order to compare easily different cdf results       | Theo Stassen | 11/04/2023 03:11 PM |
| 4070 | Task    | Resolved    | Normal   | Implement function that compare two l1b cdf file data                                      | Theo Stassen | 11/04/2023 03:09 PM |
| 4069 | Task    | Resolved    | Normal   | Implement the cdf writing of results   | Theo Stassen | 11/04/2023 03:09 PM |
| 4068 | Task    | Resolved    | Normal   | Implement the blocks separation, calibration and concatenation after being calibrated      | Theo Stassen | 31/03/2023 06:07 PM |
| 4067 | Task    | In Progress | Normal   | Create Calibrate CDF function  | Theo Stassen | 11/04/2023 03:09 PM |
| 4066 | Task    | Resolved    | Normal   | Implement graphical comparison between idl and python calibration                          | Theo Stassen | 31/03/2023 06:03 PM |
| 4065 | Task    | Resolved    | Normal   | Implement blk_con IDL function   | Theo Stassen | 31/03/2023 06:03 PM |
| 4062 | Task    | Resolved    | Normal   | Correct the documentation strings warnings and pylint errors (if possible)                 | Theo Stassen | 17/03/2023 05:49 PM |
| 4061 | Task    | Resolved    | Normal   | deconvo_vec convolution part   | Theo Stassen | 24/03/2023 05:54 PM |
| 4060 | Task    | Resolved    | Normal   | Unit test deconvo vec (for each window type)   | Theo Stassen | 15/03/2023 04:31 PM |
| 4059 | Task    | Resolved    | Normal   | Trapezoid window creation  | Theo Stassen | 15/03/2023 04:31 PM |
| 4058 | Task    | Resolved    | Normal   | Gaussian window creation   | Theo Stassen | 15/03/2023 04:30 PM |
| 4057 | Task    | Resolved    | Normal   | Coscut window creation   | Theo Stassen | 15/03/2023 04:30 PM |
| 4056 | Task    | Resolved    | Normal   | Shift kernel   | Theo Stassen | 15/03/2023 04:29 PM |
| 4055 | Task    | Resolved    | Normal   | Check real/imag parts  | Theo Stassen | 15/03/2023 04:27 PM |
| 4054 | Task    | Resolved    | Normal   | Hanning window creation  | Theo Stassen | 15/03/2023 04:24 PM |
| 4053 | Task    | Resolved    | Normal   | Create deconvo_vec function (kernel part)  | Theo Stassen | 15/03/2023 04:31 PM |
| 4052 | Task    | Resolved    | Normal   | Full code documentation  | Theo Stassen | 15/03/2023 04:07 PM |
| 4051 | Task    | Resolved    | Normal   | Unit test kernel_creation  | Theo Stassen | 15/03/2023 04:05 PM |
| 4050 | Task    | Resolved    | Normal   | Create the kernel_creation function  | Theo Stassen | 15/03/2023 04:02 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 SVaIR  |              | 16/05/2023 04:16 PM |
| 4045 | Task    | Resolved    | Normal   | Reorganise the code to have all config/metadatas in one csv file, called by the unit tests | Theo Stassen | 14/03/2023 05:49 PM |
| 4044 | Task    | Resolved    | Normal   | Create unit test for corgain (ant, dfb, bessell)   | Theo Stassen | 14/03/2023 05:49 PM |
| 4043 | Task    | Resolved    | Normal   | Create the complete Kernel   | Theo Stassen | 15/03/2023 04:05 PM |
| 4041 | Task    | Resolved    | Normal   | Unit test Antenna filter   | Theo Stassen | 02/03/2023 10:32 AM |
| 4040 | Task    | Resolved    | Normal   | Unit test DFB  | Theo Stassen | 24/02/2023 05:48 PM |
| 4039 | Task    | Resolved    | Normal   | Unit test Bessel filter  | Theo Stassen | 24/02/2023 05:46 PM |
| 4038 | Task    | Resolved    | Normal   | Discover units test python methods and Create Unit tests of the kernel                     | Theo Stassen | 15/03/2023 12:48 PM |
| 4037 | Task    | Resolved    | Normal   | Bandpass filter  | Theo Stassen | 24/02/2023 05:42 PM |
| 4036 | Task    | Closed      | Normal   | Datapack FSW 3.3 : mises à jour CPS  | thomas chust | 11/05/2023 12:58 PM |
| 4033 | Task    | Resolved    | Normal   | Fourier transform (and inverse transform) function   | Theo Stassen | 14/03/2023 05:49 PM |
| 4032 | Task    | Resolved    | Normal   | Antenna response function  | Theo Stassen | 02/03/2023 10:31 AM |

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|------|---------|-------------|----------|--|------------------|---------------------|
| 4031 | Task    | Resolved    | Normal   | DFB filter   | Theo Stassen     | 16/02/2023 05:38 PM |
| 4030 | Task    | Resolved    | Normal   | Bessel filter  | Theo Stassen     | 15/02/2023 04:57 PM |
| 4029 | Task    | In Progress | Normal   | Extract and export cdf file  | Theo Stassen     | 15/02/2023 04:54 PM |
| 4028 | Task    | Resolved    | Normal   | Create Kernel in python  | Theo Stassen     | 02/03/2023 10:35 AM |
| 4026 | Task    | Closed      | Urgent   | Analyse GCOV   | Alexis Jeandet   | 28/03/2023 02:02 PM |
| 4024 | Task    | New         | Normal   | Première version calibration python  | Theo Stassen     | 28/07/2023 07:02 PM |
| 4017 | Task    | Closed      | Normal   | Datapack FSW 3.3 : mises à jour SPEC LFR   | thomas chust     | 11/05/2023 10:30 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 |
| 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 |
| 4003 | Task    | New         | Normal   | MàJ du document Ground Segment Development Plan for RPWI   | Laurent Mirioni  | 07/12/2022 05:30 PM |
| 4001 | Task    | New         | Normal   | Adapter le code IDL d'MMS/SCM à JUICE/SCM  | Laurent Mirioni  | 07/12/2022 07:44 AM |
| 4000 | Task    | In Progress | High     | Formatage des commentaires MMS/SCM   | Laurent Mirioni  | 04/01/2023 12:04 PM |
| 3999 | Task    | Closed      | High     | Installer et tester IDLdoc en local  | Laurent Mirioni  | 04/01/2023 12:00 PM |
| 3998 | Task    | New         | High     | Documenter le code MMS/SCM avec IDLdoc   | Laurent Mirioni  | 04/01/2023 12:04 PM |
| 3991 | Task    | In Progress | Normal   | Mise en place d'un protocole de test pour la validation de la correction du bug sur le moyennage des SM à F0 et F1             | bruno katra      | 14/12/2022 12:54 PM |
| 3987 | Task    | Closed      | Normal   | Tests avec KCOEFF distordus  | bruno katra      | 30/01/2023 08:26 PM |
| 3985 | Task    | Feedback    | Normal   | Test du chargement forcé des KCOEFF par défaut : écrasement des KCOEFF à bord  | Alexis Jeandet   | 16/11/2022 05:16 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 |
| 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 |
| 3945 | Task    | Closed      | Normal   | Tester la 3.3.0.7 avec EQM   | bruno katra      | 04/04/2022 12:32 PM |
| 3944 | Task    | Closed      | Normal   | Modif de la TC_LOAD_KCOEFF : ICD + LFR FSW   | Alexis Jeandet   | 17/01/2023 02:21 PM |
| 3922 | Task    | Closed      | Normal   | Datapack FSW 3.3 : mises à jour SUM  | bruno katra      | 11/05/2023 04:01 PM |
| 3921 | Task    | Closed      | Normal   | Datapack FSW 3.3 : mises à jour SDD  | Alexis Jeandet   | 11/05/2023 10:32 AM |
| 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 |
| 3915 | Task    | Closed      | Low      | Datapack FSW 3.3 : expliquer initialisation des matrices au boot de LFR  | bruno katra      | 12/05/2023 05:27 PM |
| 3897 | Task    | In Progress | Low      | Faire un test avec les matrices de chgt de repère/calibration mises à 1 et 0 pour reproduire le comportement du FSW <=3.2.0.24 | bruno katra      | 06/10/2022 11:13 AM |
| 3877 | Task    | In Progress | Normal   | Matrices de passage par défaut pour les ASM : à valider  | Alexis Jeandet   | 11/03/2022 06:55 PM |
| 3876 | Task    | Closed      | Low      | Datapack FSW 3.3 : TC_LFR_KCOEFF acceptée uniquement en mode STDBY   | bruno katra      | 11/05/2023 10:31 AM |
| 3875 | Task    | Closed      | Low      | Datapack FSW 3.3 : comportement du FSW lors de la reception d'1 TC_LFR_LOAD_KCOEFF   | bruno katra      | 12/05/2023 05:05 PM |
| 3850 | Task    | New         | High     | Validate BBM board(s)  | Dominique Alison | 20/05/2021 04:17 PM |

| #    | Tracker | Status   | Priority | Subject  | Assignee         | Updated             |
|------|---------|----------|----------|--|------------------|---------------------|
| 3849 | Task    | Closed   | High     | Update BBM schematics with correct part values   | Dominique Alison | 30/05/2021 04:53 PM |
| 3848 | Task    | Closed   | Normal   | BBM soldering  | Alexis Jeandet   | 30/05/2021 04:53 PM |
| 3845 | Task    | Closed   | High     | Order missing parts for BBM  | Alexis Jeandet   | 30/05/2021 04:52 PM |
| 3817 | Task    | Closed   | Normal   | BBM PCB layout   | Alexis Jeandet   | 20/05/2021 01:07 PM |
| 3816 | Task    | Closed   | Normal   | Implement low pass filtering   | Fatima Mehrez    | 20/05/2021 01:06 PM |
| 3815 | Task    | Closed   | Normal   | Create kicad project from JUICE design   | Alexis Jeandet   | 04/05/2021 02:37 PM |
| 3814 | Task    | New      | High     | Electronics BBM  |                  | 30/05/2021 04:53 PM |
| 3813 | Task    | New      | High     | BBM  |                  | 30/05/2021 04:53 PM |
| 3789 | Task    | New      | Normal   | Transformation d'une alimentation PC 230V vers une alimentation 5V                                       | Clément Goguelat | 28/02/2021 10:35 PM |
| 3788 | Task    | New      | Normal   | Test de la carte avec les Leds   | Axel Lanternier  | 28/02/2021 10:34 PM |
| 3787 | Task    | New      | Normal   | Installation du service Web  | Axel Lanternier  | 28/02/2021 10:30 PM |
| 3786 | Task    | New      | Normal   | réalisation du programme 1D  | Tristan DAPOIGNY | 28/02/2021 08:38 PM |
| 3785 | Task    | New      | Normal   | Installer et tester la chaîne de compilation   | Tristan DAPOIGNY | 28/02/2021 08:36 PM |
| 3784 | Task    | New      | Normal   | Réaliser les connexions/les soudures/les câbles  | Tristan DAPOIGNY | 28/02/2021 08:32 PM |
| 3783 | Task    | New      | Normal   | Tester les sorties GPIO avec 2 leds connectés  | Tristan DAPOIGNY | 28/02/2021 08:30 PM |
| 3781 | Task    | Closed   | Normal   | Installer/Configurer Raspbian Jessie   | Tristan DAPOIGNY | 28/02/2021 08:21 PM |
| 3780 | Task    | Resolved | Normal   | Installer le serveur web et tester le panneau d'affichage depuis la saisie du message dans un smartphone | Rémi HUGUENOT    | 27/02/2021 12:18 PM |
| 3779 | Task    | Resolved | Normal   | Coder, tester, debugger  | Colin Alves      | 27/02/2021 12:17 PM |
| 3778 | Task    | Resolved | Normal   | Réaliser des algorithmes   | Rémi HUGUENOT    | 27/02/2021 12:16 PM |
| 3777 | Task    | Resolved | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée (demi-panneau)                      | Rémi HUGUENOT    | 27/02/2021 12:15 PM |
| 3776 | Task    | Resolved | Normal   | Mesurer/Relever des signaux électriques  | Colin Alves      | 27/02/2021 12:14 PM |
| 3775 | Task    | Resolved | Normal   | Programmes de tests  | Stan Le Guen     | 21/02/2021 08:39 PM |
| 3774 | Task    | Resolved | Normal   | Test d'un programme en compilation croisée   | Stan Le Guen     | 21/02/2021 08:39 PM |
| 3773 | Task    | Resolved | Normal   | Système embarqué et OS   | Stan Le Guen     | 21/02/2021 08:39 PM |
| 3772 | Task    | Resolved | Normal   | Installation de la toolchain   | Stan Le Guen     | 21/02/2021 08:39 PM |
| 3771 | Task    | Resolved | Normal   | Principe de fonctionnement   | Joris PEGON      | 21/02/2021 08:39 PM |
| 3770 | Task    | Resolved | Normal   | Appropriation du cahier des charges  | Joris PEGON      | 21/02/2021 08:40 PM |
| 3769 | Task    | Resolved | Normal   | Relever des signaux  | Stan Le Guen     | 21/02/2021 08:40 PM |
| 3768 | Task    | Resolved | Normal   | Détail des connectiques  | Joris PEGON      | 21/02/2021 08:40 PM |
| 3767 | Task    | Resolved | Normal   | Conception matériel  | Joris PEGON      | 21/02/2021 08:36 PM |
| 3766 | Task    | Resolved | Normal   | Prototypage  | Stan Le Guen     | 21/02/2021 08:40 PM |
| 3765 | Task    | Resolved | Normal   | Rapport du projet  | Stan Le Guen     | 21/02/2021 08:41 PM |

| #    | Tracker | Status   | Priority | Subject  | Assignee         | Updated             |
|------|---------|----------|----------|--|------------------|---------------------|
| 3764 | Task    | Resolved | Normal   | Mise en fonctionnement du Panneau  | Stan Le Guen     | 21/02/2021 08:41 PM |
| 3763 | Task    | Resolved | Normal   | Test des sorties GPIO / Leds rouge & verte   | Joris PEGON      | 21/02/2021 06:53 PM |
| 3762 | Task    | New      | Normal   | Tester les sorties GPIO avec 2 leds connectés  | lucas ordas      | 21/02/2021 05:45 PM |
| 3761 | Task    | Resolved | Normal   | Distribution des taches  | Joris PEGON      | 21/02/2021 08:38 PM |
| 3760 | Task    | Resolved | Normal   | Réalisation matérielle écran et tests connexions   | Joris PEGON      | 20/02/2021 04:27 PM |
| 3757 | Task    | Resolved | Normal   | Intégration : Coder, tester, debugger  | Nathan CLERC     | 20/02/2021 02:23 PM |
| 3756 | Task    | Resolved | Normal   | Codage : Coder, tester, debugger   | Nathan CLERC     | 20/02/2021 02:23 PM |
| 3755 | Task    | Resolved | Normal   | Réaliser le diagramme d'activités/Découper en fonctions secondaires et répartir les tâches                     | Erwan Cangialosi | 20/02/2021 02:20 PM |
| 3754 | Task    | Resolved | Normal   | Tester le programme avec le message déclaré dans le code source  | Nathan CLERC     | 20/02/2021 02:13 PM |
| 3753 | Task    | Resolved | Normal   | Réaliser le programme permettant d'afficher la chaîne de caractères "AAAA" déclarée dans plusieurs tableaux 1D | Nathan CLERC     | 20/02/2021 02:24 PM |
| 3752 | Task    | Resolved | Normal   | Compléter le diagramme de chronologie/Tester les programmes/Dégager les principes algorithmiques               | Nathan CLERC     | 20/02/2021 02:11 PM |
| 3751 | Task    | Resolved | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée (demi-panneau)/Mémorisation               | Nathan CLERC     | 20/02/2021 02:11 PM |
| 3750 | Task    | Resolved | Normal   | Mesurer/Relever des signaux électriques  | Erwan Cangialosi | 20/02/2021 02:11 PM |
| 3749 | Task    | Resolved | Normal   | Tester la chaîne de compilation  | Nathan CLERC     | 20/02/2021 02:11 PM |
| 3748 | Task    | Resolved | Normal   | Installer la chaîne de compilation   | Nathan CLERC     | 20/02/2021 02:11 PM |
| 3747 | Task    | Resolved | Normal   | Réaliser les connexions/les soudures/les câbles  | Erwan Cangialosi | 20/02/2021 02:27 PM |
| 3746 | Task    | Resolved | Normal   | Diagramme de déploiement   | Erwan Cangialosi | 20/02/2021 02:26 PM |
| 3745 | Task    | Resolved | Normal   | Comprendre l'interconnexion des différents matériels   | Erwan Cangialosi | 20/02/2021 02:43 PM |
| 3744 | Task    | Resolved | Normal   | Tester les entrées/sorties   | Erwan Cangialosi | 20/02/2021 02:25 PM |
| 3743 | Task    | Resolved | Normal   | Installer/Configurer Raspbian Jessie   | Nathan CLERC     | 20/02/2021 02:00 PM |
| 3742 | Task    | Resolved | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés (forme textuelle)                                | Nathan CLERC     | 20/02/2021 02:00 PM |
| 3735 | Task    | New      | Normal   | Fabrication du boîtier contenant le panneau Leds   | Axel Lanternier  | 21/02/2021 11:07 PM |
| 3733 | Task    | Resolved | Normal   | Définir les tâches   | Theo Coignet     | 16/02/2021 11:38 AM |
| 3732 | Task    | Resolved | Normal   | Tester la chaîne de compilation  | Theo Coignet     | 14/02/2021 03:19 PM |
| 3730 | Task    | Resolved | Normal   | Installation du serveur web  | Alexis Mata      | 21/02/2021 03:24 PM |
| 3728 | Task    | Resolved | Normal   | Coder / Tester / Debugger  | Elena Vig        | 21/02/2021 09:06 PM |
| 3727 | Task    | Resolved | Normal   | Installation / Test de la chaîne de compilation  | Elena Vig        | 21/02/2021 03:24 PM |
| 3726 | Task    | Resolved | Normal   | Mesure et relevé des signaux électriques (horloge)   | Alexis Mata      | 21/02/2021 03:24 PM |
| 3725 | Task    | Resolved | Normal   | Construction de la boîte du panneau leds   | Elena Vig        | 21/02/2021 09:06 PM |
| 3724 | Task    | Resolved | Normal   | Réalisation des connexions / soudures / câbles et test   | Alexis Mata      | 21/02/2021 03:24 PM |
| 3723 | Task    | Resolved | Normal   | Diagramme de déploiement des cas d'utilisations et leurs scénarios   | Elena Vig        | 21/02/2021 03:25 PM |
| 3722 | Task    | Resolved | Normal   | Installation/Configuration Raspbian Jessie   | Alexis Mata      | 21/02/2021 03:25 PM |



| #    | Tracker | Status      | Priority | Subject  | Assignee         | Updated             |
|------|---------|-------------|----------|--|------------------|---------------------|
| 3717 | Task    | Resolved    | Normal   | Fabrication du boîtier LED   | Hugo Cheveau     | 03/02/2021 11:00 AM |
| 3716 | Task    | Resolved    | Normal   | codage intégration   |                  | 21/02/2021 05:58 PM |
| 3715 | Task    | In Progress | Urgent   | Rapport de projet  |                  | 03/02/2021 10:55 AM |
| 3714 | Task    | In Progress | Urgent   | Déploiement/Recette  | mathieu roux     | 03/02/2021 10:55 AM |
| 3713 | Task    | Resolved    | Normal   | Comprendre la commande d'une Led, d'une ligne de Led et d'une rangée                       | Theo Coignet     | 03/02/2021 10:54 AM |
| 3712 | Task    | Resolved    | Normal   | Réaliser des algorithmes puis Coder, tester, debugger                                      | Hugo Cheveau     | 03/02/2021 10:53 AM |
| 3711 | Task    | Resolved    | High     | Installer/Configurer Raspbian Jessie   | Mathieu Fauchart | 03/02/2021 10:52 AM |
| 3710 | Task    | Resolved    | Normal   | Définir les tâches   | Mathieu Fauchart | 03/02/2021 10:46 AM |
| 3709 | Task    | Resolved    | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés                              | Mathieu Fauchart | 03/02/2021 10:42 AM |
| 3708 | Task    | Resolved    | Normal   | Tester les entrées/sorties   | Hugo Cheveau     | 03/02/2021 10:46 AM |
| 3707 | Task    | Resolved    | Normal   | prototypage  |                  | 21/02/2021 05:49 PM |
| 3706 | Task    | Resolved    | Normal   | intégration serveur web  | lucas ordas      | 03/02/2021 10:53 AM |
| 3705 | Task    | Resolved    | Normal   | Comprendre l'interconnexion des différents matériels                                       | Hugo Cheveau     | 03/02/2021 10:55 AM |
| 3704 | Task    | New         | Normal   | Test du panneaux   |                  | 03/02/2021 10:31 AM |
| 3703 | Task    | Resolved    | Normal   | diagramme d'activités  | mathieu roux     | 03/02/2021 10:40 AM |
| 3702 | Task    | New         | Normal   | Branchement de la carte Raspberry  | Axel Lanternier  | 13/02/2021 01:08 PM |
| 3701 | Task    | New         | Normal   | Installation de Raspbian   | Clément Goguelat | 26/02/2021 04:48 PM |
| 3700 | Task    | New         | Normal   | Distribution des tâches  | Axel Lanternier  | 03/02/2021 10:18 AM |
| 3698 | Task    | New         | Normal   | Lecture du cahier des charges  | Axel Lanternier  | 03/02/2021 10:18 AM |
| 3697 | Task    | New         | Normal   | Fabrication du boîtier contenant le panneau Leds   | Axel Lanternier  | 03/02/2021 10:11 AM |
| 3696 | Task    | Resolved    | Normal   | Programmes de test   | lucas ordas      | 03/02/2021 10:24 AM |
| 3695 | Task    | Resolved    | Normal   | Installer la chaîne de compilation   | Theo Coignet     | 03/02/2021 10:56 AM |
| 3694 | Task    | Resolved    | Normal   | Réaliser des algorithmes puis Coder, tester, debugger                                      | Mathieu PEREIRA  | 22/02/2021 02:39 PM |
| 3693 | Task    | Closed      | Normal   | Rédiger le WIKI  | Mathieu PEREIRA  | 02/02/2021 03:23 PM |
| 3692 | Task    | Resolved    | Normal   | Répartition des tâches   | Alexis Mata      | 20/02/2021 03:57 PM |
| 3691 | Task    | Closed      | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés (forme textuelle)            | antoine beney    | 02/02/2021 03:21 PM |
| 3690 | Task    | Resolved    | Normal   | Fonctionnement des panneaux (Registre à décalage)  |                  | 03/02/2021 10:25 AM |
| 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 |
| 3688 | Task    | Resolved    | Normal   | Relevé des signaux (Horloge à partir d'un timer logiciel)                                  | lucas ordas      | 02/02/2021 03:19 PM |
| 3687 | Task    | Resolved    | Normal   | Test d'un programme en compilation croisée   |                  | 02/02/2021 03:18 PM |
| 3686 | Task    | Resolved    | Normal   | Installation de la toolchain   | mathieu roux     | 03/02/2021 10:23 AM |
| 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 |
| 3684 | Task    | Resolved    | Normal   | diagramme de déploiement   | mathieu roux     | 03/02/2021 10:21 AM |

| #    | Tracker | Status   | Priority | Subject   | Assignee        | Updated             |
|------|---------|----------|----------|---|-----------------|---------------------|
| 3683 | Task    | Resolved | Normal   | Comprendre l'interconnexion des différents matériels                                | lucas ordas     | 03/02/2021 10:20 AM |
| 3681 | Task    | Closed   | Normal   | Fabrication du boîtier LED  | antoine beney   | 02/02/2021 03:09 PM |
| 3680 | Task    | Resolved | Normal   | Réalisation matérielle et tests connexions  | lucas ordas     | 02/02/2021 03:13 PM |
| 3679 | Task    | Resolved | Normal   | fabrication d'un boîtier pour le panneaux leds                                      |                 | 02/02/2021 03:07 PM |
| 3678 | Task    | Resolved | Normal   | Installation/Configuration Raspbian Jessie  | mathieu roux    | 02/02/2021 03:04 PM |
| 3677 | Task    | Resolved | Normal   | Diagramme des cas d'utilisation/écrire les scénarios associés                       | mathieu roux    | 02/02/2021 03:01 PM |
| 3675 | Task    | Resolved | Normal   | Installer/Configurer Raspbian Jessy   | Stan Le Guen    | 02/02/2021 02:56 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 |
| 3672 | Task    | Resolved | Normal   | Installer/Configurer Raspbian Jessie  | Theo Coignet    | 03/02/2021 10:56 AM |
| 3670 | Task    | Closed   | Normal   | Mesurer/Relever des signaux électriques   | Mathieu PEREIRA | 02/02/2021 02:18 PM |
| 3668 | Task    | Closed   | Normal   | Installer/Configurer Raspbian Jessie  | lucas ordas     | 02/02/2021 02:17 PM |
| 3667 | Task    | Resolved | Normal   | Diagramme de déploiement  | Rémi HUGUENOT   | 27/02/2021 12:08 PM |
| 3666 | Task    | Closed   | Normal   | Installer la chaîne de compilation  | antoine beney   | 02/02/2021 02:16 PM |
| 3665 | Task    | Resolved | Normal   | Comprendre l'interconnexion des différents matériels                                | Rémi HUGUENOT   | 27/02/2021 12:08 PM |
| 3664 | Task    | Resolved | Normal   | Tester la chaîne de compilation   | Rémi HUGUENOT   | 27/02/2021 12:09 PM |
| 3663 | Task    | Resolved | Normal   | Installation de la chaîne de compilation  | Rémi HUGUENOT   | 27/02/2021 12:09 PM |
| 3662 | Task    | Closed   | Normal   | Réaliser les connexions/les soudures/les câbles                                     | Mathieu PEREIRA | 02/02/2021 02:09 PM |
| 3661 | Task    | Closed   | Normal   | Comprendre l'interconnexion des différents matériels                                | antoine beney   | 02/02/2021 02:06 PM |
| 3659 | Task    | Closed   | Normal   | Tester les entrées/sorties  | antoine beney   | 02/02/2021 02:25 PM |
| 3658 | Task    | Closed   | Normal   | Installer/Configurer Raspbian Jessie  | Mathieu PEREIRA | 02/02/2021 02:06 PM |
| 3657 | Task    | Resolved | Normal   | Réalisation du support du panneau leds  | Colin Alves     | 27/02/2021 12:10 PM |
| 3656 | Task    | New      | Normal   | Rapport de Projet   |                 | 02/02/2021 03:24 PM |
| 3655 | Task    | New      | Normal   | Intégration du serveur Web  |                 | 02/02/2021 03:22 PM |
| 3654 | Task    | New      | Normal   | Codage et Intégration   |                 | 02/02/2021 03:20 PM |
| 3652 | Task    | New      | Normal   | Programme de test   |                 | 02/02/2021 03:19 PM |
| 3651 | Task    | New      | Normal   | Prototypage   |                 | 02/02/2021 03:18 PM |
| 3650 | Task    | New      | Normal   | Programme de test   |                 | 02/02/2021 03:16 PM |
| 3649 | Task    | New      | Normal   | Fonctionnement des panneaux   |                 | 02/02/2021 03:26 PM |
| 3648 | Task    | New      | Normal   | Relever des signaux   |                 | 02/02/2021 02:48 PM |
| 3647 | Task    | New      | Normal   | Test d'un programme en compilation croisée  |                 | 02/02/2021 03:07 PM |
| 3646 | Task    | Resolved | Normal   | Installer et configurer Raspbian Jessie   | Rémi HUGUENOT   | 27/02/2021 12:10 PM |
| 3645 | Task    | New      | Normal   | Installation de la toolchain  |                 | 03/02/2021 10:23 AM |
| 3644 | Task    | New      | Normal   | Réalisation materielle et test de connexion   |                 | 02/02/2021 03:00 PM |

| #    | Tracker | Status      | Priority | Subject   | Assignee         | Updated             |
|------|---------|-------------|----------|---|------------------|---------------------|
| 3643 | Task    | Resolved    | Normal   | Définition des tâches   | Colin Alves      | 27/02/2021 12:11 PM |
| 3642 | Task    | New         | Normal   | Conception materiel   |                  | 02/02/2021 02:59 PM |
| 3641 | Task    | New         | Normal   | Présentation des connecteurs  |                  | 02/02/2021 02:58 PM |
| 3640 | Task    | New         | Normal   | Test GPIO en ligne de commande + test avec le voltmetre   |                  | 02/02/2021 02:55 PM |
| 3639 | Task    | New         | Normal   | Systeme embarqué et OS  |                  | 02/02/2021 02:54 PM |
| 3638 | Task    | New         | Normal   | Principe de fonctionnement  |                  | 02/02/2021 02:53 PM |
| 3637 | Task    | New         | Normal   | Répartition des taches  |                  | 02/02/2021 02:53 PM |
| 3636 | Task    | New         | Normal   | Appropriation du cahier des charges   |                  | 02/02/2021 02:52 PM |
| 3635 | Task    | Resolved    | Normal   | Associer les deux programme donnée par Mr moutoussamy   | antoine couvert  | 02/02/2021 01:38 PM |
| 3619 | Task    | New         | Normal   | Répartition des tâches  |                  | 01/02/2021 09:34 AM |
| 3618 | Task    | Resolved    | High     | Réalisation Compte-Rendu Fini   | antoine couvert  | 29/01/2021 09:13 PM |
| 3617 | Task    | Resolved    | Normal   | compte-rendu DUB  | Mathieu Fauchart | 02/02/2021 01:41 PM |
| 3615 | Task    | Resolved    | High     | Commencer les programmes dans la journée  | antoine couvert  | 02/02/2021 01:42 PM |
| 3613 | Task    | In Progress | Normal   | Liste du matériel/logiciel  | joel moutoussamy | 23/01/2021 05:30 PM |
| 3612 | Task    | In Progress | Normal   | Analyse du cahier des charges   | joel moutoussamy | 23/01/2021 05:27 PM |
| 3611 | Task    | Closed      | High     | carton  | antoine couvert  | 02/02/2021 01:42 PM |
| 3610 | Task    | Feedback    | High     | JE DEMANDE AUX DEVELOPPEURS DE REGULIEREMENT VERIFIER LE REDMINE, AU MOINS UNE FOIS PAR SEMAINE |                  | 02/02/2021 01:43 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 |
| 3355 | Task    | Closed      | Normal   | SPAMR à mettre à jour avec quelques remarques   | bruno katra      | 01/04/2019 02:38 PM |
| 3354 | Task    | Closed      | Normal   | Vérifier les signatures des documents et les approbations manquantes                            | bruno katra      | 01/04/2019 02:41 PM |
| 3352 | Task    | Closed      | Normal   | Ecrire et jouer un test consolidé pour période de scrubbing SW                                  | bruno katra      | 01/04/2019 01:50 PM |
| 3351 | Task    | Closed      | Normal   | Jouer les tests longs en 3.2.0.24   | bruno katra      | 01/04/2019 01:51 PM |
| 3350 | Task    | Closed      | Normal   | Analyse et rapport sur les tech notes concernant le LEON3                                       | Alexis Jeandet   | 01/04/2019 01:53 PM |
| 3349 | Task    | Closed      | Normal   | Détailler le comportement du scrubbing HW et SW LFR   | bruno katra      | 01/04/2019 01:55 PM |
| 3348 | Task    | Closed      | Normal   | Nettoyer tous les TBC/TBD dans la SPEC LFR  | Alexis Jeandet   | 01/04/2019 01:56 PM |
| 3266 | Task    | Closed      | Normal   | Mise à jour Verification report   | bruno katra      | 13/12/2018 02:58 PM |
| 3254 | Task    | Closed      | High     | Livraison sources 3.2.0.24 pour analyse Logiscope // W. Recart                                  | William Recart   | 12/12/2018 06:54 PM |
| 3242 | Task    | Closed      | Normal   | Mise à jour matrice   | bruno katra      | 13/12/2018 03:21 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 |
| 3239 | Task    | Closed      | Normal   | Mise a jour SRS   | bruno katra      | 13/12/2018 03:23 PM |
| 3201 | Task    | Closed      | Normal   | GCOV Fonction scrubbing appelée?  | Veronique bouzid | 13/12/2018 12:16 PM |

| #    | Tracker | Status | Priority | Subject   | Assignee          | Updated             |
|------|---------|--------|----------|---|-------------------|---------------------|
| 3199 | Task    | Closed | Normal   | Analyse couverture de tests 3.2.0.24  | Veronique bouzid  | 01/04/2019 11:41 AM |
| 3190 | Task    | Closed | Normal   | Suppression TM_LFR_EXE_NOT_IMPLEMENTED  | bruno katra       | 17/12/2018 04:16 PM |
| 3188 | Task    | Closed | Normal   | TC_LFR trop courte ( < CCSDS_TC_PKT_MIN_SIZE )  | bruno katra       | 18/12/2018 12:12 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 |
| 3171 | Task    | Closed | Normal   | GCOV pour TEST-TYPE   | Alexis Jeandet    | 14/11/2018 12:02 PM |
| 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 |
| 3168 | Task    | Closed | Normal   | Livraison de 3.2.0.24 avec gcov   | Veronique bouzid  | 21/11/2018 10:14 AM |
| 3167 | Task    | Closed | Urgent   | Livraison de 3.2.0.23 avec gcov   | Alexis Jeandet    | 30/10/2018 01:39 PM |
| 3166 | Task    | Closed | Normal   | GCOV pour SVS-0003  | Alexis Jeandet    | 21/11/2018 09:56 AM |
| 3165 | Task    | Closed | Normal   | GCOV pour test SUB-TYPE vs LONGUEUR   | Alexis Jeandet    | 21/11/2018 10:00 AM |
| 3164 | Task    | Closed | Normal   | Gcov pour test SVS-0074   | Alexis Jeandet    | 21/11/2018 10:07 AM |
| 3149 | Task    | Closed | Normal   | Gcov pour ce test TC-TOO-SHORT  | Alexis Jeandet    | 21/11/2018 10:11 AM |
| 3146 | Task    | Closed | Normal   | Envoi d une TC dont la taille est inferieure à 16   | Veronique bouzid  | 21/11/2018 10:05 AM |
| 3145 | Task    | Closed | Normal   | Mise à jour SRS   | bruno katra       | 17/12/2018 03:42 PM |
| 3144 | Task    | New    | Normal   | Remove variable type inference from metadata "static DataSeriesType findDataSeriesType(const QVariantHash &metadata)" |                   | 14/02/2019 10:37 AM |
| 3141 | Task    | Closed | Normal   | create basic setup with multiple synchronised plots for unit tests  | adminlpp adminlpp | 14/02/2019 10:35 AM |
| 3140 | Task    | Closed | Normal   | create basic setup with one plot for unit tests   | Alexis Jeandet    | 14/02/2019 10:33 AM |
| 3134 | Task    | Closed | Urgent   | Livraison de 3.2.0.22 avec gcov   | Alexis Jeandet    | 13/12/2018 07:52 AM |
| 3120 | Task    | Closed | Normal   | Livraison sources 3.2.0.21 pour analyse Logiscope // W. Recart  | William Recart    | 10/12/2018 03:47 PM |
| 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 |
| 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 |
| 3084 | Task    | Closed | Normal   | Mettre à jour SUM avec nouveau comportement power down mode du LEON   | bruno katra       | 17/12/2018 04:03 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 |
| 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 |
| 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 |
| 3038 | Task    | Closed | Normal   | SDD : Ajouter un paragraphe sur la caractérisation du filtre IIR  | Alexis Jeandet    | 01/04/2019 12:03 PM |
| 2537 | Task    | Closed | Normal   | Update DB Event with EventProducts  |                   | 14/12/2017 01:55 PM |

| #    | Tracker | Status | Priority | Subject   | Assignee | Updated             |
|------|---------|--------|----------|---|----------|---------------------|
| 2510 | Task    | Closed | Normal   | Améliorer l'exécution des opérations  |          | 21/12/2017 05:56 PM |
| 2509 | Task    | New    | Normal   | Ajouter l'opération d'annulation  |          | 14/02/2019 09:59 AM |
| 2508 | Task    | Closed | Normal   | Ajouter les opérations de synchronisation/désynchronisation   |          | 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 |
| 2506 | Task    | Closed | Normal   | Ajouter l'opération de suppression de variable  |          | 21/12/2017 05:56 PM |
| 2504 | Task    | Closed | Normal   | Mettre en place la validation des tests aléatoires  |          | 21/12/2017 05:56 PM |
| 2503 | Task    | Closed | Normal   | Ajouter les opérations de déplacement   |          | 21/12/2017 05:57 PM |
| 2502 | Task    | Closed | Normal   | Mettre en place la structure d'un test aléatoire  |          | 21/12/2017 05:57 PM |
| 2500 | Task    | Closed | Normal   | Ajouter un champ Auteur pour Catalogue et Event   |          | 06/12/2017 04:20 PM |
| 2499 | Task    | Closed | Normal   | Changer l'attribut owner vers repository  |          | 06/12/2017 03:31 PM |
| 2498 | Task    | New    | Normal   | SearchBox modifie le catalogue et son attribut requête  |          | 14/02/2019 09:59 AM |
| 2497 | Task    | New    | Normal   | Suppression d'un Evènement  |          | 14/02/2019 09:59 AM |
| 2496 | Task    | Closed | Normal   | Suppression de catalogue dynamique  |          | 21/12/2017 05:04 PM |
| 2495 | Task    | New    | Normal   | Ajouter un Catalogue dynamique  |          | 14/02/2019 09:59 AM |
| 2494 | Task    | New    | Normal   | Filtre les événements   |          | 14/02/2019 09:59 AM |
| 2493 | Task    | New    | Normal   | Widget malin et ergonomique   |          | 14/02/2019 09:59 AM |
| 2492 | Task    | New    | Normal   | Ajout/suppression du menu File  |          | 14/02/2019 09:59 AM |
| 2491 | Task    | New    | Normal   | Changement version sciqlop  |          | 14/02/2019 09:59 AM |
| 2490 | Task    | Closed | Normal   | Boite de dialogue de sauvegarde/annulation des modifs lors de la fermeture de SciQLop                           |          | 09/01/2018 03:15 PM |
| 2489 | Task    | New    | Normal   | Création de catalogue à partir d'intersection d'autre catalogues  |          | 14/02/2019 09:59 AM |
| 2488 | Task    | New    | Normal   | Création de catalogue à partir d'union d'autre catalogues   |          | 14/02/2019 09:59 AM |
| 2487 | Task    | New    | Normal   | Exporter un DB via menu contextuelle du nœud DB   |          | 14/02/2019 09:59 AM |
| 2486 | Task    | New    | Normal   | Ajouter un DB via un menu dédié   |          | 14/02/2019 09:59 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 |
| 2483 | Task    | New    | Normal   | Affichage d'un catalogue sur une zone   |          | 14/02/2019 09:59 AM |
| 2482 | Task    | New    | Normal   | Suppression d'évènement   |          | 14/02/2019 09:59 AM |
| 2481 | Task    | Closed | Normal   | Ajout d'évènement d'un nœud à un autre  |          | 21/12/2017 05:04 PM |
| 2480 | Task    | New    | Normal   | Le déplacement d'un évènement sur l'affichage doit entrainer la modification de l'évènement depuis l'inspecteur |          | 14/02/2019 09:59 AM |
| 2479 | Task    | New    | Normal   | Suppression des catalogues décochées  |          | 14/02/2019 09:59 AM |
| 2478 | Task    | New    | Normal   | Affichage des catalogues cochées  |          | 14/02/2019 09:59 AM |
| 2477 | Task    | New    | Normal   | L'affichage utilise les événements/catalogues dans leur état modifié  |          | 14/02/2019 09:59 AM |

| #    | Tracker | Status   | Priority | Subject   | Assignee | Updated             |
|------|---------|----------|----------|---|----------|---------------------|
| 2476 | Task    | New      | Normal   | Ajout de la roue et de son sous menu lié au catalogue                               |          | 14/02/2019 09:59 AM |
| 2475 | Task    | Closed   | Normal   | La multi sélection désactive le widget  |          | 18/12/2017 09:33 AM |
| 2474 | Task    | Closed   | Normal   | Annulation des modifications sur évènements   |          | 20/12/2017 10:35 AM |
| 2473 | Task    | Closed   | Normal   | Gestion de modification d'un Evènement  |          | 18/12/2017 09:33 AM |
| 2472 | Task    | Closed   | Normal   | Modification des attributs d'un Evènement   |          | 18/12/2017 09:33 AM |
| 2471 | Task    | Closed   | Normal   | Affichage de l'état d'un évènement sélectionné                                      |          | 20/12/2017 10:35 AM |
| 2470 | Task    | Closed   | Normal   | La muti sélection désactive ce mode   |          | 18/12/2017 09:33 AM |
| 2469 | Task    | Closed   | Normal   | Affichage de l'Evènement sur la zone sélectionnée                                   |          | 09/01/2018 03:15 PM |
| 2468 | Task    | Closed   | Normal   | Création d'une variable pour l'Evènement sélectionnée                               |          | 09/01/2018 03:15 PM |
| 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 |
| 2465 | Task    | Closed   | Normal   | Affichage d'un sous menu de type zone à choisir                                     |          | 18/12/2017 09:33 AM |
| 2464 | Task    | Closed   | Normal   | Régler l'impossibilité de d'afficher une variable en cours d'initialisation         |          | 09/01/2018 03:14 PM |
| 2463 | Task    | Closed   | Normal   | La muti sélection désactive ce mode   |          | 18/12/2017 09:33 AM |
| 2462 | Task    | Closed   | Normal   | Lancement d'une acquisition sur les zones sélectionnées                             |          | 18/12/2017 09:33 AM |
| 2461 | Task    | Closed   | Normal   | Affichage d'un sous menu de type zones à cocher                                     |          | 18/12/2017 09:33 AM |
| 2460 | Task    | Feedback | Normal   | Augmentation des marges lors du drop d'une variable                                 |          | 14/02/2019 09:59 AM |
| 2459 | Task    | Closed   | Normal   | Suppression d'Evènements les raccourcie clavier et en fonctions du nœud sélectionné |          | 16/01/2018 02:23 PM |
| 2458 | Task    | Closed   | Normal   | Amélioration du drop d'une variable avec les spectro                                |          | 16/01/2018 02:57 PM |
| 2456 | Task    | Closed   | Normal   | Intégrer le serveur Python de simulation  |          | 16/01/2018 02:57 PM |
| 2455 | Task    | New      | Normal   | Mauvaise synchronisation entre deux graphes   |          | 14/02/2019 09:59 AM |
| 2452 | Task    | Closed   | Normal   | Protéger la communication entre le widget et le contrôleur                          |          | 21/12/2017 05:57 PM |
| 2450 | Task    | Closed   | Normal   | Annulation des modifications sur catalogue  |          | 21/12/2017 05:03 PM |
| 2449 | Task    | Closed   | Normal   | Sauvegarde d'un catalogue   |          | 21/12/2017 05:03 PM |
| 2448 | Task    | New      | Normal   | SearchBox modifie le catalogue et son attribut requête                              |          | 14/02/2019 09:59 AM |
| 2447 | Task    | Closed   | Normal   | Suppression d'un Evènement  |          | 09/01/2018 03:13 PM |
| 2446 | Task    | Closed   | Normal   | Suppression de catalogue statique   |          | 21/12/2017 05:03 PM |
| 2445 | Task    | Closed   | Normal   | Ajouter un Catalogue statique   |          | 21/12/2017 05:42 PM |
| 2444 | Task    | New      | Normal   | Actions « Empty Trash » depuis menu contextuel                                      |          | 14/02/2019 09:59 AM |
| 2443 | Task    | New      | Normal   | Afficher le nombre d'Evènement dedans depuis le nœud                                |          | 14/02/2019 09:59 AM |
| 2442 | Task    | New      | Normal   | Restauration d'un Evènement   |          | 14/02/2019 09:59 AM |
| 2441 | Task    | New      | Normal   | Suppression de tous les Evènements  |          | 14/02/2019 09:59 AM |
| 2440 | Task    | New      | Normal   | Suppression d'un Evènement  |          | 14/02/2019 09:59 AM |

| #    | Tracker | Status | Priority | Subject  | Assignee | Updated             |
|------|---------|--------|----------|--|----------|---------------------|
| 2439 | Task    | New    | Normal   | Ajout d'un Evènement   |          | 14/02/2019 09:59 AM |
| 2438 | Task    | Closed | Normal   | Modification d'un Evènement  |          | 20/12/2017 10:35 AM |
| 2437 | Task    | Closed | Normal   | Suppression d'un évènement   |          | 20/12/2017 10:35 AM |
| 2436 | Task    | Closed | Normal   | Ajout d'un Evènement   |          | 20/12/2017 10:35 AM |
| 2435 | Task    | Closed | Normal   | Personnalisation des icones des nœuds de catalogue   |          | 18/12/2017 09:33 AM |
| 2434 | Task    | Closed | Normal   | Renommage du catalogue   |          | 18/12/2017 09:33 AM |
| 2433 | Task    | Closed | Normal   | Gestion de modification d'un Catalogue   |          | 16/01/2018 02:23 PM |
| 2432 | Task    | Closed | Normal   | IHM de la fenêtre catalogue  |          | 18/12/2017 09:33 AM |
| 2431 | Task    | Closed | Normal   | Logique du widget affiché dans l'inspecteur en fonction des items activées (évènements 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 |
| 2429 | Task    | Closed | Normal   | Tri de ses évènements en appuyant sur le nom de la colonne   |          | 08/12/2017 11:07 AM |
| 2428 | Task    | Closed | Normal   | La sélection des Evènements désactive la sélection des catalogues et inversement                                       |          | 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 |
| 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 |
| 2425 | Task    | Closed | Normal   | Implémentation du widget formulaire sur Catalogue (sans actions)   |          | 08/12/2017 11:07 AM |
| 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 |
| 2422 | Task    | Closed | Normal   | IHM de la fenêtre catalogue  |          | 08/12/2017 11:07 AM |
| 2421 | Task    | Closed | Normal   | Ajouter l'opération de copie d'un Event/Catalogue vers un autre DB   |          | 07/12/2017 02:51 PM |
| 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 |
| 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 |
| 2418 | Task    | Closed | Normal   | Ajouter le nom d'un Evènement dans le modèle   |          | 06/12/2017 04:20 PM |
| 2397 | Task    | Closed | Normal   | Mauvaise synchronisation entre deux graphes  |          | 06/12/2017 11:05 AM |
| 2391 | Task    | Closed | Normal   | Possibility to select a zone which is under another zone   |          | 16/01/2018 03:17 PM |
| 2390 | Task    | New    | Normal   | Mauvaise représentation Y des spectrogrammes   |          | 14/02/2019 09:59 AM |
| 2389 | Task    | Closed | Normal   | Problème de rafraichissement de variables synchronisées depuis le widget de temps                                      |          | 06/12/2017 11:05 AM |
| 2386 | Task    | Closed | Normal   | Interruption aléatoire de l'affichage des données  |          | 06/12/2017 11:05 AM |
| 2381 | Task    | Closed | Normal   | Rédaction du document de spécification design pour la gui des catalogues   |          | 06/12/2017 09:19 AM |
| 2369 | Task    | Closed | Normal   | Utilisation de la méthode de merge dans le widget des sources de données   |          | 30/11/2017 03:11 PM |
| 2368 | Task    | Closed | Normal   | Implémentation de la méthode de merge de deux sources de données   |          | 30/11/2017 03:11 PM |
| 2367 | Task    | Closed | Normal   | Compatibilité pour Meson   |          | 06/12/2017 11:06 AM |
| 2366 | Task    | Closed | Normal   | Traitement de l'option de compilation dans le provider AMDA  |          | 06/12/2017 11:06 AM |

| #    | Tracker | Status | Priority | Subject   | Assignee | Updated             |
|------|---------|--------|----------|---|----------|---------------------|
| 2365 | Task    | Closed | Normal   | Ajout de l'option de compilation pour CMake   |          | 06/12/2017 11:06 AM |
| 2363 | Task    | Closed | Normal   | Mode d'interaction curseur simple: ajout de la possibilité de panner avec la souris       |          | 05/12/2017 05:50 PM |
| 2360 | Task    | Closed | Normal   | Corriger l'affichage des curseurs en mode debug   |          | 23/11/2017 02:39 PM |
| 2324 | Task    | Closed | Normal   | Intégration API Catalogue dans SciQlop  |          | 06/12/2017 11:40 AM |
| 2323 | Task    | Closed | Normal   | Rédaction du document de spécification design pour la gui des catalogues                  |          | 29/11/2017 09:42 AM |
| 2299 | Task    | Closed | Normal   | Gestions de la toolbar pour sélectionner le mode d'interaction                            |          | 22/11/2017 05:47 PM |
| 2298 | Task    | Closed | Normal   | Gestion des actions disponibles depuis le menu contextuel d'une zone de sélection         |          | 05/12/2017 05:50 PM |
| 2297 | Task    | Closed | Normal   | Mise en place des actions d'alignements entre les zones de sélections                     |          | 16/01/2018 03:17 PM |
| 2296 | Task    | Closed | Normal   | Multi sélections de plusieurs zones de sélections sur plusieurs graphes                   |          | 05/12/2017 05:50 PM |
| 2295 | Task    | Closed | Normal   | Drag and drop d'une zone de sélection sur le TimeWidget                                   |          | 05/12/2017 05:50 PM |
| 2294 | Task    | Closed | Normal   | Déplacement / redimensionnement d'une zone de sélection                                   |          | 05/12/2017 05:50 PM |
| 2293 | Task    | Closed | Normal   | Affichage d'une zone de sélection dans un graphe  |          | 05/12/2017 05:50 PM |
| 2292 | Task    | Closed | Normal   | Interactions entre le curseur courant et les autres graphes de la zone de synchro         |          | 22/11/2017 05:47 PM |
| 2291 | Task    | Closed | Normal   | Affichage d'un curseur dans un graphe   |          | 22/11/2017 05:47 PM |
| 2287 | Task    | Closed | Normal   | Mode d'interaction "affichage des curseurs"   |          | 22/11/2017 05:47 PM |
| 2286 | Task    | Closed | Normal   | Mode d'interaction "édition des zones de sélections"                                      |          | 05/12/2017 05:50 PM |
| 2285 | Task    | Closed | Normal   | Mode d'interaction "Organisation des graphes"   |          | 22/11/2017 05:47 PM |
| 2284 | Task    | Closed | Normal   | Mode d'interaction "Zoom"   |          | 22/11/2017 05:47 PM |
| 2283 | Task    | Closed | Normal   | Analyse des problèmes de performance sur mac  |          | 22/11/2017 02:16 PM |
| 2282 | Task    | Closed | Normal   | Toujours afficher les scrollbars dans la visualisation sur mac (si elles sont nécessaire) |          | 16/11/2017 11:24 AM |
| 2280 | Task    | Closed | Normal   | Drop d'une zone de synchro sur le TimeWidget  |          | 17/11/2017 09:26 AM |
| 2279 | Task    | Closed | Normal   | Drop du TimeWidget sur une variable   |          | 17/11/2017 09:26 AM |

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