

## INSTRU - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
2460	Task	Feedback	Normal	Augmentation des marges lors du drop d'une variable		14/02/2019 09:59 AM
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
18	Task	Feedback	Normal	PPBI et programmation des FPGA	Vincent Leray	05/01/2015 01:08 PM
3618	Task	Resolved	High	Réalisation Compte-Rendu Fini	antoine couvert	29/01/2021 09:13 PM
3615	Task	Resolved	High	Commencer les programmes dans la journée	antoine couvert	02/02/2021 01:42 PM
3711	Task	Resolved	High	Installer/Configurer Raspbian Jessie	Mathieu Fauchart	03/02/2021 10:52 AM
3716	Task	Resolved	Normal	codage intégration		21/02/2021 05:58 PM
3707	Task	Resolved	Normal	prototypage		21/02/2021 05:49 PM
3690	Task	Resolved	Normal	Fonctionnement des panneaux (Registre à décalage)		03/02/2021 10:25 AM
3687	Task	Resolved	Normal	Test d'un programme en compilation croisée		02/02/2021 03:18 PM
3679	Task	Resolved	Normal	fabrication d'un boîtier pour le panneaux leds		02/02/2021 03:07 PM
3730	Task	Resolved	Normal	Installation du serveur web	Alexis Mata	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
3724	Task	Resolved	Normal	Réalisation des connexions / soudures / câbles et test	Alexis Mata	21/02/2021 03:24 PM
3722	Task	Resolved	Normal	Installation/Configuration Raspbian Jessie	Alexis Mata	21/02/2021 03:25 PM
3692	Task	Resolved	Normal	Répartition des tâches	Alexis Mata	20/02/2021 03:57 PM
3635	Task	Resolved	Normal	Associer les deux programme donnée par Mr moutoussamy	antoine couvert	02/02/2021 01:38 PM
3779	Task	Resolved	Normal	Coder, tester, debugger	Colin Alves	27/02/2021 12:17 PM
3776	Task	Resolved	Normal	Mesurer/Relever des signaux électriques	Colin Alves	27/02/2021 12:14 PM
3657	Task	Resolved	Normal	Réalisation du support du panneau leds	Colin Alves	27/02/2021 12:10 PM
3643	Task	Resolved	Normal	Définition des tâches	Colin Alves	27/02/2021 12:11 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
3725	Task	Resolved	Normal	Construction de la boîte du panneau leds	Elena Vig	21/02/2021 09:06 PM
3723	Task	Resolved	Normal	Diagramme de déploiement des cas d'utilisations et leurs scénarios	Elena Vig	21/02/2021 03:25 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
3750	Task	Resolved	Normal	Mesurer/Relever des signaux électriques	Erwan Cangialosi	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

#	Tracker	Status	Priority	Subject	Assignee	Updated
3744	Task	Resolved	Normal	Tester les entrées/sorties	Erwan Cangialosi	20/02/2021 02:25 PM
3717	Task	Resolved	Normal	Fabrication du boîtier LED	Hugo Cheveau	03/02/2021 11:00 AM
3712	Task	Resolved	Normal	Réaliser des algorithmes puis Coder, tester, debugger	Hugo Cheveau	03/02/2021 10:53 AM
3708	Task	Resolved	Normal	Tester les entrées/sorties	Hugo Cheveau	03/02/2021 10:46 AM
3705	Task	Resolved	Normal	Comprendre l'interconnexion des différents matériels	Hugo Cheveau	03/02/2021 10:55 AM
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
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
3763	Task	Resolved	Normal	Test des sorties GPIO / Leds rouge & verte	Joris PEGON	21/02/2021 06:53 PM
3761	Task	Resolved	Normal	Distribution des tâches	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
3706	Task	Resolved	Normal	intégration serveur web	lucas ordas	03/02/2021 10:53 AM
3696	Task	Resolved	Normal	Programmes de test	lucas ordas	03/02/2021 10:24 AM
3688	Task	Resolved	Normal	Relevé des signaux (Horloge à partir d'un timer logiciel)	lucas ordas	02/02/2021 03:19 PM
3683	Task	Resolved	Normal	Comprendre l'interconnexion des différents matériels	lucas ordas	03/02/2021 10:20 AM
3680	Task	Resolved	Normal	Réalisation matérielle et tests connexions	lucas ordas	02/02/2021 03:13 PM
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
3617	Task	Resolved	Normal	compte-rendu DUB	Mathieu Fauchart	02/02/2021 01:41 PM
3694	Task	Resolved	Normal	Réaliser des algorithmes puis Coder, tester, debugger	Mathieu PEREIRA	22/02/2021 02:39 PM
3703	Task	Resolved	Normal	diagramme d'activités	mathieu roux	03/02/2021 10:40 AM
3686	Task	Resolved	Normal	Installation de la toolchain	mathieu roux	03/02/2021 10:23 AM
3684	Task	Resolved	Normal	diagramme de déploiement	mathieu roux	03/02/2021 10:21 AM
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
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
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

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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
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
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
3667	Task	Resolved	Normal	Diagramme de déploiement	Rémi HUGUENOT	27/02/2021 12:08 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
3646	Task	Resolved	Normal	Installer et configurer Raspbian Jessie	Rémi HUGUENOT	27/02/2021 12:10 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
3769	Task	Resolved	Normal	Relever des signaux	Stan Le Guen	21/02/2021 08:40 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
3764	Task	Resolved	Normal	Mise en fonctionnement du Panneau	Stan Le Guen	21/02/2021 08:41 PM
3675	Task	Resolved	Normal	Installer/Configurer Raspbian Jessy	Stan Le Guen	02/02/2021 02:56 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
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
3695	Task	Resolved	Normal	Installer la chaîne de compilation	Theo Coignet	03/02/2021 10:56 AM
3672	Task	Resolved	Normal	Installer/Configurer Raspbian Jessie	Theo Coignet	03/02/2021 10:56 AM
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

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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
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

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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
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

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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
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
4028	Task	Resolved	Normal	Create Kernel in python	Theo Stassen	02/03/2023 10:35 AM
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
4000	Task	In Progress	High	Formatage des commentaires MMS/SCM	Laurent Mirioni	04/01/2023 12:04 PM
2045	Task	In Progress	High	aide spectro	Laurent Mirioni	14/02/2019 09:59 AM
2109	Task	In Progress	Normal	MAJ Test fonctionnelles AMDA		14/02/2019 09:59 AM
2108	Task	In Progress	Normal	Test unitaires complémentaires		14/02/2019 09:59 AM
2089	Task	In Progress	Normal	Indiquer pour une variable son état d'acquisition		14/02/2019 09:59 AM
1851	Task	In Progress	Normal	Arranger les labels de temps pour plus de précisions		14/02/2019 10:16 AM
1273	Task	In Progress	Normal	Lecture du squelette (API générale)		14/02/2019 10:16 AM



#	Tracker	Status	Priority	Subject	Assignee	Updated
663	Task	In Progress	Normal	Improve filter performance in space data tree		14/02/2019 10:16 AM
3877	Task	In Progress	Normal	Matrices de passage par défaut pour les ASM : à valider	Alexis Jeandet	11/03/2022 06:55 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
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
228	Task	In Progress	Normal	DECIMATION	Jean-Christophe Pellion	05/06/2015 03:25 PM
16	Task	In Progress	Normal	Documentation système du module Spectral Matrices"	Jean-Christophe Pellion	10/02/2015 04:28 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
2044	Task	In Progress	Normal	spectro notebook	Laurent Mirioni	14/02/2019 09:59 AM
4267	Task	In Progress	Normal	Creation of a visual documentation of the code	Theo Stassen	09/02/2024 06:47 PM
4157	Task	In Progress	Normal	Create interactive version of quicklook, to analyse cdf data	Theo Stassen	18/09/2023 02:02 PM
4089	Task	In Progress	Normal	ConfigHandler modularity implementation	Theo Stassen	17/05/2023 05:03 PM
4067	Task	In Progress	Normal	Create Calibrate CDF function	Theo Stassen	11/04/2023 03:09 PM
4029	Task	In Progress	Normal	Extract and export cdf file	Theo Stassen	15/02/2023 04:54 PM
20	Task	In Progress	Normal	Version de la grlib ft	Vincent Leray	04/06/2015 03:45 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
1691	Task	New	Immediate	Ajout d'une variable dans un graphe existant depuis l'arborescence de données (menu)		14/02/2019 10:16 AM
1459	Task	New	Immediate	Ajout d'une variable dans un nouveau graphe depuis un catalogue (drag-and-drop)		14/02/2019 10:16 AM
1453	Task	New	Immediate	Ajout d'une variable dans un graphe existant depuis un catalogue (drag-and-drop)		14/02/2019 10:16 AM
1451	Task	New	Immediate	Suppression d'un graphe d'une zone de visualisation		14/02/2019 10:16 AM
1435	Task	New	Immediate	Création d'une zone de visualisation depuis un catalogue (drag-and-drop)		14/02/2019 10:16 AM
1340	Task	New	Immediate	Edition par drag-and-drop d'un intervalle de temps d'un catalogue		14/02/2019 10:16 AM
1378	Task	New	Immediate	Test LFR boot Vs Temperature Vs sub_1V5 voltage	Alexis Jeandet	12/05/2017 04:29 PM
1756	Task	New	Urgent	Mock sous linux		14/02/2019 10:16 AM
3814	Task	New	High	Electronics BBM		30/05/2021 04:53 PM
3813	Task	New	High	BBM		30/05/2021 04:53 PM
1786	Task	New	High	Affichage d'une marqueur vertical		14/02/2019 10:16 AM
1706	Task	New	High	Widget de connexion a AMDA		14/02/2019 10:16 AM
260	Task	New	High	Part Stress Analysis	Alexis Jeandet	21/11/2014 09:30 AM
3850	Task	New	High	Validate BBM board(s)	Dominique Alison	20/05/2021 04:17 PM
3998	Task	New	High	Documenter le code MMS/SCM avec IDLdoc	Laurent Mirioni	04/01/2023 12:04 PM
3704	Task	New	Normal	Test du panneaux		03/02/2021 10:31 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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
3619	Task	New	Normal	Répartition des tâches		01/02/2021 09:34 AM
3144	Task	New	Normal	Remove variable type inference from metadata "static DataSeriesType findDataSeriesType(const QVariantHash &metadata)"		14/02/2019 10:37 AM
2509	Task	New	Normal	Ajouter l'opération d'annulation		14/02/2019 09:59 AM
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
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
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

#	Tracker	Status	Priority	Subject	Assignee	Updated
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
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 évènements/catalogues dans leur état modifié		14/02/2019 09:59 AM
2476	Task	New	Normal	Ajout de la roue et de son sous menu lié au catalogue		14/02/2019 09:59 AM
2455	Task	New	Normal	Mauvaise synchronisation entre deux graphes		14/02/2019 09:59 AM
2448	Task	New	Normal	SearchBox modifie le catalogue et son attribut requête		14/02/2019 09:59 AM
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
2439	Task	New	Normal	Ajout d'un Evènement		14/02/2019 09:59 AM
2390	Task	New	Normal	Mauvaise représentation Y des spectrogrammes		14/02/2019 09:59 AM
2251	Task	New	Normal	Amélioration du drop sur un graphe existant		14/02/2019 09:59 AM
2238	Task	New	Normal	Zoom sur l'axe Y d'un spectrogramme		14/02/2019 09:59 AM
2222	Task	New	Normal	Drop d'évènements dans la visu		14/02/2019 09:59 AM
2214	Task	New	Normal	Diff de catalogue		14/02/2019 09:59 AM
2165	Task	New	Normal	Drop de produits dans la visu		14/02/2019 09:59 AM
2118	Task	New	Normal	Intégrer le nouveau format JSON		14/02/2019 09:59 AM
2117	Task	New	Normal	Identifier un trou de donnée		14/02/2019 09:59 AM
2110	Task	New	Normal	Test fonctionnelles AMDA aléatoire		14/02/2019 09:59 AM
2103	Task	New	Normal	Affiner les étapes de téléchargement de la progress bar		14/02/2019 09:59 AM
2102	Task	New	Normal	Vérifier le paramétrage de la synchronisation		14/02/2019 09:59 AM
2083	Task	New	Normal	Widget de configuration du mock		14/02/2019 09:59 AM
2082	Task	New	Normal	Mock rampe		14/02/2019 09:59 AM
2081	Task	New	Normal	Sciqlop sur MAC		14/02/2019 09:59 AM
2061	Task	New	Normal	design + implementation sélection temps versus orbit		14/02/2019 09:59 AM
2060	Task	New	Normal	Settings plot par défaut + ergonomie (axes, légendes..)		14/02/2019 09:59 AM
2059	Task	New	Normal	debug/feedback curseurs zones		14/02/2019 09:59 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
2058	Task	New	Normal	Design et implementation curseurs/zone dans les plots		14/02/2019 09:59 AM
2057	Task	New	Normal	feedback debug GUI catalog		14/02/2019 09:59 AM
2056	Task	New	Normal	implémentation du GUI catalog		14/02/2019 09:59 AM
2055	Task	New	Normal	design GUI catalog		14/02/2019 09:59 AM
2054	Task	New	Normal	feedback/debug spectro		14/02/2019 09:59 AM
2052	Task	New	Normal	layout dynamique des plots		14/02/2019 09:59 AM
2051	Task	New	Normal	debug/feedback backend catalog		14/02/2019 09:59 AM
2050	Task	New	Normal	implémentation du backend catalog		14/02/2019 09:59 AM
2049	Task	New	Normal	design backend catalog		14/02/2019 09:59 AM
2048	Task	New	Normal	Drag and Drop		14/02/2019 09:59 AM
1948	Task	New	Normal	Lancer l'annulation de la requête en cas de timeout de débit		14/02/2019 10:16 AM
1947	Task	New	Normal	Mettre en place un timeout lié à la perte de débit		14/02/2019 10:16 AM
1880	Task	New	Normal	Révision de la conception du doc API		14/02/2019 10:16 AM
1677	Task	New	Normal	Création d'une zone de visualisation depuis l'arborescence de données (menu)		14/02/2019 10:16 AM
1589	Task	New	Normal	Regarder l'cov sous windows		14/02/2019 10:16 AM
704	Task	New	Normal	Readme in QLOP source code		14/02/2019 10:16 AM
674	Task	New	Normal	code comments		14/02/2019 10:16 AM
697	Task	New	Normal	LFR technical specification updates related to FSW-R3+	Alexis Jeandet	22/06/2018 05:24 PM
126	Task	New	Normal	Fill the feature page	Alexis Jeandet	23/04/2014 08:42 AM
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
3735	Task	New	Normal	Fabrication du boîtier contenant le panneau Leds	Axel Lanternier	21/02/2021 11:07 PM
3702	Task	New	Normal	Branchement de la carte Raspberry	Axel Lanternier	13/02/2021 01:08 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
873	Task	New	Normal	Prévoir un test où l'on vérifie la superposition des masques RW + FBINS	bruno katra	30/12/2016 04:35 PM
3789	Task	New	Normal	Transformation d'une alimentation PC 230V vers une alimentation 5V	Clément Goguelat	28/02/2021 10:35 PM
3701	Task	New	Normal	Installation de Raspbian	Clément Goguelat	26/02/2021 04:48 PM
15	Task	New	Normal	Taux de remplissage des FIFOs du waveform picker	Jean-Christophe Pellion	03/12/2013 10:10 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
2047	Task	New	Normal	test import/export VOTable	Laurent Mirioni	14/02/2019 09:59 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
2046	Task	New	Normal	arbre JSON	Laurent Mirioni	14/02/2019 09:59 AM
3762	Task	New	Normal	Tester les sorties GPIO avec 2 leds connectés	lucas ordas	21/02/2021 05:45 PM
4024	Task	New	Normal	Première version calibration python	Theo Stassen	28/07/2023 07:02 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
492	Task	New	Normal	Implementation Timing LFR	Veronique bouzid	21/09/2015 09:53 AM
398	Task	New	Normal	Utilisez le script periodicity.py sur les tests de Gerald	Veronique bouzid	25/05/2015 11:08 AM
1376	Task	New	Low	Acquisition de données (API générale)		14/02/2019 10:16 AM
1274	Task	New	Low	Acquisition de données (API générale)		14/02/2019 10:16 AM