Issues

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
45452	PyROS	Story	New	Normal	* REQ-0XX REQUIREMENTS FROM CNES (PR)		05/19/2023 03:10 PM	
44811	PyROS	Story	New	Normal	* REQ-100 FROM CCTP TAROT-NC & MEETINGS		05/19/2023 03:11 PM	
44812	PyROS	Story	New	Normal	* REQ-200 FOR TAROT NETWORK INTEGRATION		05/19/2023 03:13 PM	
44713	PyROS	Story	New	Normal	** REQ-020 CCTP		05/19/2023 03:13 PM	
44717	PyROS	Story	New	Normal	** REQ-022 TAROT NC		05/19/2023 03:14 PM	
44718	PyROS	Story	New	Normal	** REQ-025 AJOUT TNC		05/19/2023 03:14 PM	
44715	PyROS	Story	New	Normal	** REQ-065 AJOUT UPGRADE		05/19/2023 03:15 PM	
44716	PyROS	Story	New	Normal	** REQ-071 AJOUT OSMOSE		05/19/2023 03:15 PM	
45155	PyROS	Story	New	Normal	REQ-001 planification de tâches récurrentes		05/12/2021 10:44 AM	
45157	PyROS	Story	New	Normal	REQ-002 Déclenchement des jobs sur déclenchement au lieu de scrutation		05/12/2021 11:46 AM	
45159	PyROS	Story	New	Normal	REQ-003 Interface avec les données CNRS de manière authentifiée		05/12/2021 10:46 AM	
45156	PyROS	Story	New	Normal	REQ-004 POC GTRS et websocket		05/12/2021 11:45 AM	
45158	PyROS	Story	New	Normal	REQ-006 Notification de changement d'état d'une requête		05/12/2021 10:45 AM	
45119	PyROS	Story	New	Normal	REQ-008 requêtes SST flexibles		05/12/2021 10:54 AM	
45121	PyROS	Story	New	Normal	REQ-009 requêtes de calibration		05/12/2021 10:54 AM	
44719	PyROS	Story	New	Normal	REQ-010 Ordonnancement des requêtes		07/01/2021 08:30 AM	
45161	PyROS	Story	New	Normal	REQ-011 PYROS-10 ordonnanceur sur chaque télescope		07/01/2021 08:29 AM	
45160	PyROS	Story	New	Normal	REQ-012 PYROS-10 limiter les temps morts entre requêtes		05/12/2021 10:47 AM	
45163	PyROS	Story	New	Normal	REQ-013 PYROS-10 ordonnancement temps réel		07/01/2021 08:30 AM	
45162	PyROS	Story	New	Normal	REQ-014 PYROS-10 priorité et quotas utilisateurs		07/01/2021 08:29 AM	
44815	PyROS	Story	New	Normal	REQ-015 Ajustement dynamique des quotas utilisateurs		05/11/2021 04:11 PM	
45118	PyROS	Story	New	Normal	REQ-016 informations sur les composants de l'observatoire		05/12/2021 10:55 AM	
45120	PyROS	Story	New	Normal	REQ-017 Information sur les requêtes soumises par l'utilisateur		05/12/2021 10:55 AM	
45095	PyROS	Story	New	Normal	REQ-018 Cloisonnement des données		05/11/2021 04:17 PM	
45117	PyROS	Story	New	Normal	REQ-019 Mise à disposition des images et mesures		05/12/2021 10:55 AM	
45114	PyROS	Story	New	Normal	REQ-021 FONC_020 Saut en déclinaison entre chaque image		05/12/2021 10:15 AM	
45112	PyROS	Story	New	Normal	REQ-023 FONC_030 Délai de reprogrammation		05/12/2021 10:00 AM	
45113	PyROS	Story	New	Normal	REQ-024 FONC_080 Directions et trajectoires accessibles		05/12/2021 10:11 AM	
45100	PyROS	Story	New	Normal	REQ-026 Plage d'angles horaires et ligne d'horizon		05/11/2021 04:38 PM	
45096	PyROS	Story	New	Normal	REQ-027 FONC_170 Métadonnées		05/11/2021 04:44 PM	
45097	PyROS	Story	New	Normal	REQ-028 FONC_180 Métadonnées pour les poursuites LEO (optionnelle)		05/11/2021 04:45 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
45102	PyROS	Story	New	Normal	REQ-029 Métadonnées des images		05/11/2021 04:44 PM	
45098	PyROS	Story	New	Normal	REQ-030 SURETE_30 Répartition des nuits		05/11/2021 04:27 PM	
45132	PyROS	Story	New	Normal	REQ-031 SURETE_040 Automatisation du bâtiment		05/12/2021 10:32 AM	
45122	PyROS	Story	New	Normal	REQ-032 automatisation du bâtiment et du télescope		05/12/2021 10:27 AM	
45103	PyROS	Story	New	Normal	REQ-033 SURETE_050 Prise en compte de la météo		03/16/2022 04:42 PM	
45101	PyROS	Story	New	Normal	REQ-034 SURETE_080 Coupure électrique		03/16/2022 04:42 PM	
45115	PyROS	Story	New	Normal	REQ-035 SURETE_130 Maintenance à distance		05/12/2021 10:56 AM	
45123	PyROS	Story	New	Normal	REQ-036 logiciel pour la maintenance à distance		05/12/2021 10:28 AM	
45099	PyROS	Story	New	Normal	REQ-037 SURETE_140 Vérification du fonctionnement du télescope : calibration		05/11/2021 04:35 PM	
45124	PyROS	Story	New	Normal	REQ-038 focalisation, alignement, ...		05/12/2021 10:29 AM	
45116	PyROS	Story	New	Normal	REQ-039 SURETE_160 Sauvegarde des pannes		05/12/2021 10:56 AM	
45125	PyROS	Story	New	Normal	REQ-041 information sur les composants (ajout)		05/12/2021 10:29 AM	
45133	PyROS	Story	New	Normal	REQ-042 SURETE_170 Sécurité des personnes : système d'arrêt automatique		05/12/2021 10:33 AM	
45134	PyROS	Story	New	Normal	REQ-043 SURETE_180 Sécurité des personnes : lumière		05/12/2021 10:33 AM	
45127	PyROS	Story	New	Normal	REQ-044 SURETE_190 Sécurité des personnes : système d'arrêt d'urgence		05/12/2021 10:30 AM	
45128	PyROS	Story	New	Normal	REQ-045 SECURITE_200 Système d'alerte		03/16/2022 04:42 PM	
45129	PyROS	Story	New	Normal	REQ-046 SURETE_210 Arrêt du système en cas de condition météorologiques défavorables		03/16/2022 04:42 PM	
45130	PyROS	Story	New	Normal	REQ-047 SURETE_240 Sauvegarde des données brutes		03/16/2022 04:42 PM	
45126	PyROS	Story	New	Normal	REQ-048 sauvegarde des données brutes		03/16/2022 04:43 PM	
45131	PyROS	Story	New	Normal	REQ-049 SURETE_250 Transfert des données		03/16/2022 04:16 PM	
45135	PyROS	Story	New	Normal	REQ-050 SURETE_260 Système informatique (SSI)		03/16/2022 04:42 PM	
45153	PyROS	Story	New	Normal	REQ-051 Sécurité des systèmes informatique (SSI)		03/16/2022 04:44 PM	
45136	PyROS	Story	New	Normal	REQ-052 ERGO_020 Operabilité		05/12/2021 10:34 AM	
45137	PyROS	Story	New	Normal	REQ-053 ERGO_030 Formation		05/12/2021 10:35 AM	
45139	PyROS	Story	New	Normal	REQ-054 Documentation et Formation		05/12/2021 10:35 AM	
45138	PyROS	Story	New	Normal	REQ-055 ERGO_040 Documentation		05/12/2021 10:35 AM	
45141	PyROS	Story	New	Normal	REQ-056 INTERFACE_010 Interfaçage avec PyROS		05/12/2021 10:36 AM	
45140	PyROS	Story	New	Normal	REQ-057 Interfaçage avec TAROT NC		05/12/2021 10:36 AM	
45142	PyROS	Story	New	Normal	REQ-058 QUALIF_010 Qualification technique		05/12/2021 10:37 AM	
45147	PyROS	Story	New	Normal	REQ-059 Qualification technique		05/12/2021 10:40 AM	
45144	PyROS	Story	New	Normal	REQ-060 JUSTIF_010 Justification de la définition		05/12/2021 10:38 AM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
45143	PyROS	Story	New	Normal	REQ-061 Justification de la définition		05/12/2021 10:37 AM	
45145	PyROS	Story	New	Normal	REQ-062 QUALIF_020 Qualification opérationnelle		05/12/2021 10:39 AM	
45148	PyROS	Story	New	Normal	REQ-063 Qualification opérationnelle		05/12/2021 10:40 AM	
45146	PyROS	Story	New	Normal	REQ-064 Déploiement		05/12/2021 10:39 AM	
45150	PyROS	Story	New	Normal	REQ-066 QUALIF_030 Exigence		05/12/2021 10:41 AM	
45149	PyROS	Story	New	Normal	REQ-067 Qualification des exigences		05/12/2021 10:41 AM	
45152	PyROS	Story	New	Normal	REQ-068 ACCEPT_010 Plan de validation et d'essai		05/12/2021 10:42 AM	
45151	PyROS	Story	New	Normal	REQ-069 Plan de validation et d'essai		05/12/2021 10:42 AM	
45154	PyROS	Story	New	Normal	REQ-070 SSI_010 Spécifications techniques SSI		03/16/2022 04:42 PM	
44814	PyROS	Story	New	Normal	REQ-101 Logs		03/16/2022 04:38 PM	
45175	PyROS	Story	New	Normal	REQ-102 Surveillance et sécurisation de la BD		03/16/2022 04:38 PM	
45176	PyROS	Story	New	Normal	REQ-103 Connexion unique pour accéder à tous les services, si possible via annuaire LDAP		05/12/2021 12:10 PM	
45177	PyROS	Story	New	Normal	REQ-104 Rôles utilisateurs (profils)		05/12/2021 12:11 PM	
45178	PyROS	Story	New	Normal	REQ-105 Pouvoir enlever une séquence (scène) déposée pour en déposer une autre		05/12/2021 12:11 PM	
45179	PyROS	Story	New	Normal	REQ-106 Requete appartient à un SP (lié à un PI qui est lié à des users)		05/12/2021 12:12 PM	
45180	PyROS	Story	New	Normal	REQ-107 Suivi complet d'une requête, depuis son dépot, jusqu'à son exécution, en passant par sa planification		05/12/2021 12:12 PM	
45181	PyROS	Story	New	Normal	REQ-108 Pouvoir déposer dans différents systèmes de coordonnées		02/22/2022 04:38 PM	
45182	PyROS	Story	New	Normal	REQ-109 Afficher infos utiles sur les requetes/séquences		05/12/2021 12:13 PM	
45183	PyROS	Story	New	Normal	REQ-110 Arrêt et redémarrage automatique en cas de coupure électrique		03/16/2022 04:38 PM	
45184	PyROS	Story	New	Normal	REQ-111 Mise en sécurité automatique en cas de cyclone		03/16/2022 04:38 PM	
45185	PyROS	Story	New	Normal	REQ-112 Planification des séquences : Flexibilité		05/12/2021 12:14 PM	
45186	PyROS	Story	New	Normal	REQ-113 Planification des séquences : Efficacité, efficience		05/12/2021 12:15 PM	
45187	PyROS	Story	New	Normal	REQ-114 Planification des séquences : Equité		05/12/2021 12:15 PM	
45188	PyROS	Story	New	Normal	REQ-115 Calibration : traiter efficacement les fichiers de calibration DBF (dark, bias, flat)		05/12/2021 12:15 PM	
45189	PyROS	Story	New	Normal	REQ-116 Calibration astro : trouver une solution quand l'image est distendue (distortion)		05/12/2021 12:16 PM	
45190	PyROS	Story	New	Normal	REQ-117 Calibration : génération des images de calibration en fonction du temps (DBF) (Dark dépend du temps pose)		05/12/2021 12:16 PM	
45191	PyROS	Story	New	Normal	REQ-118 Avoir un obturateur sur les caméras (Utile pour faire les Dark)		05/12/2021 12:16 PM	
45192	PyROS	Story	New	Normal	REQ-119 Analyse images : le service de traitement d'images doit être interopérable (à distance, par service externe)		05/12/2021 12:17 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
45193	PyROS	Story	New	Normal	REQ-120 Pages web dédiées pour gérer différents besoins		05/12/2021 12:17 PM	
45194	PyROS	Story	New	Normal	REQ-121 Limiter le nombre d'essais de connexion d'un utilisateur		05/12/2021 12:17 PM	
45195	PyROS	Story	New	Normal	REQ-122 Page information état agent		05/12/2021 12:18 PM	
44813	PyROS	Story	New	Normal	REQ-123 Architecture extensible et Extensions privatisables		05/12/2021 12:21 PM	
44816	PyROS	Story	New	Normal	REQ-201 Définir une esthétique Tarot		05/12/2021 11:53 AM	
44817	PyROS	Story	New	Normal	REQ-202 Deux types de connexion utilisateurs (LDAP ou sans)		05/11/2021 03:43 PM	
45164	PyROS	Story	New	Normal	REQ-203 GUI multilingue (choix de la langue)		05/12/2021 11:55 AM	
45165	PyROS	Story	New	Normal	REQ-204 Architecture site, différents espaces selon les roles		05/12/2021 11:56 AM	
45166	PyROS	Story	New	Normal	REQ-205 Bandeau en haut de pages pour messages d'info ou avertissement		05/12/2021 11:56 AM	
45167	PyROS	Story	New	Normal	REQ-206 Espace mutualisé (comme CADOR)		05/12/2021 11:57 AM	
45168	PyROS	Story	New	Normal	REQ-207 Rapports de synthèse, outils de monitoring		05/12/2021 11:57 AM	
45169	PyROS	Story	New	Normal	REQ-208 Lecture et téléchargement des images		05/12/2021 11:57 AM	
45170	PyROS	Story	New	Normal	REQ-209 Lecture des logs		05/12/2021 11:58 AM	
45171	PyROS	Story	New	Normal	REQ-210 Affichage contenu BD		05/12/2021 11:58 AM	
45172	PyROS	Story	New	Normal	REQ-211 Allsky scan		05/12/2021 11:58 AM	
45173	PyROS	Story	New	Normal	REQ-212 Espace privé pour extensions et déploiement sans git		05/12/2021 12:00 PM	
45174	PyROS	Story	New	Normal	REQ-213 Sauvegarde temporaire des images brutes pour opérations de maintenance		05/12/2021 12:01 PM	
44732	Atrium - IPNO	Story	New	Normal	Fermeture du projet ?	Poux Veronique	04/21/2021 07:56 AM	
10451	TReqS	Task	In progress	Normal	Deploy treqs on prod instance (cctreqs)	Brinette Pierre-Emmanuel	07/22/2015 03:46 PM	Tests and feebacks
9512	TReqS	Task	New	Normal	Change 'jtreqs' keyword to 'treqs'	Chambon Bernard	03/24/2015 05:50 PM	
9550	TReqS	Task	New	Normal	client.pl distribution	Chambon Bernard	03/27/2015 10:22 AM	
10294	TReqS	Task	New	Normal	Deploy treqs on test instance (ccsvli10) for test by PEB	Brinette Pierre-Emmanuel	07/15/2015 10:24 AM	Tests and feebacks
9325	TReqS	Task	In progress	Normal	Develop test code related to stability	Chambon Bernard	04/30/2015 11:02 AM	
9548	TReqS	Task	New	Normal	Move doc from git project to elsewhere	Brinette Pierre-Emmanuel	03/27/2015 09:59 AM	Dev. and build settings
9545	TReqS	Task	In progress	Normal	Provide CI with jenkin		03/27/2015 11:30 AM	
10115	TReqS	Task	In progress	Low	Provide jenkins worker Linux 2.2.6.x	Schwarz Lionel	10/14/2015 02:42 PM	Dev. and build settings
10296	TReqS	Task	Suspended	Normal	Provide monitoring tool based on ES to production	Chambon Bernard	07/10/2015 04:26 PM	Tests and feebacks
10061	TReqS	Task	In progress	Normal	Testing 'stability-fix' branch		07/10/2015 04:31 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
7044	Topology Manager	Task	Feedback	Normal	Cleaning mysql stuff	Legay Eric	05/06/2014 11:27 AM	
742	SphereLib	Task	New	Normal	Import des binaires fits	Le Jeune Maude	06/09/2010 07:24 PM	
767	SphereLib	Task	New	Normal	Mise au propre des include de la lib		06/16/2010 11:36 AM	
5238	SIMGRID	Task	Assigned	Normal	Change type parameter for storage_get_size functions	Veyre Pierre	10/04/2013 10:03 AM	
5208	SIMGRID	Task	Assigned	Normal	Function prototypes	Veyre Pierre	10/03/2013 11:42 AM	
5210	SIMGRID	Task	Assigned	Normal	Implement Lua bindings for MSG_STORAGE functions	Veyre Pierre	10/03/2013 11:45 AM	
5267	SIMGRID	Task	Assigned	Normal	IO Bench script		10/07/2013 12:08 AM	
5209	SIMGRID	Task	Assigned	Normal	Java bindings for MSG_STORAGE	Veyre Pierre	10/03/2013 11:44 AM	
5217	SIMGRID	Task	Assigned	Normal	Modify msg_file_t implementation	Veyre Pierre	10/03/2013 03:45 PM	
5211	SIMGRID	Task	Assigned	Normal	MSG_STORAGE functions documentation	Veyre Pierre	10/03/2013 11:46 AM	
5212	SIMGRID	Task	Assigned	Normal	Produce an example for MSG_storage covering all new functionalities	Veyre Pierre	11/29/2013 02:54 PM	
5213	SIMGRID	Task	Assigned	Normal	SIMDAG_storage	Veyre Pierre	10/03/2013 11:49 AM	
5237	SIMGRID	Task	Assigned	Normal	Update ChangeLog before release	Veyre Pierre	10/03/2013 10:48 PM	
5202	RENOIR chat	Task	New	Low	Calibrating with style: Gaia self-calibration	Zoubian Julien	10/03/2013 04:57 AM	
5199	RENOIR chat	Task	New	Low	Ipython notebook	Zoubian Julien	10/03/2013 12:59 AM	
5201	RENOIR chat	Task	New	Low	Julia: a fast dynamic language for technical computing	Zoubian Julien	10/03/2013 02:40 AM	
5198	RENOIR chat	Task	New	Low	Laboratory for visual learning (LVL)	Zoubian Julien	10/03/2013 12:56 AM	
4788	RENOIR chat	Task	New	Low	Nemo3 / SuperNemo experiments		07/09/2013 06:26 PM	
5200	RENOIR chat	Task	New	Low	Topcat version 4	Zoubian Julien	10/03/2013 01:09 AM	
49875	PyROS	Task	New	Normal	(classic) Installation Guitastro & dependencies		03/16/2022 07:27 AM	
49874	PyROS	Task	New	Normal	(docker) Installation Guitastro & dependencies		06/28/2022 10:11 PM	
44166	PyROS	Task	New	High	(GF1) DOCUMENTATION		03/04/2022 11:57 AM	
44389	PyROS	Task	New	High	(GF1) PROJECT MANAGEMENT (REDMINE FORGE) : Features, tasks, gantt, kanban		03/04/2022 11:56 AM	
44168	PyROS	Task	New	High	(GF2) INSTALL & DEPLOY		05/09/2023 08:14 AM	
44388	PyROS	Task	New	High	(GF2) SOURCE CODE MANAGEMENT (GITLAB)		02/02/2022 12:28 PM	Evolution
45005	PyROS	Task	In progress	Normal	(R)EAD config	Koralewski Alexis	05/31/2023 09:54 AM	
44914	PyROS	Task	New	Normal	(re-)Démarrer, mettre en Pause, ou Stopper tout ou partie du système		06/28/2022 09:56 PM	
44945	PyROS	Task	New	Normal	(READ 1) Sequence detailed view		02/03/2022 09:45 AM	
53379	PyROS	Task	In progress	Normal	(VIEW) Dedicated web page		06/01/2023 03:43 PM	
44876	PyROS	Task	In progress	Normal	*** (SF01) AUTHORIZATIONS (kifekoi) : doc & impl	Koralewski Alexis	05/19/2023 03:47 PM	
58047	PyROS	Task	In progress	Normal	*** (SF01) CONFIG (in General config, nb elem/page, roles, authorizations by role, ...)		06/05/2023 11:48 AM	

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44886	PyROS	Task	In progress	Normal	*** (SF01) ENTITIES (MODEL) - definition & impl		06/02/2023 04:56 AM	
57505	PyROS	Task	In progress	Normal	*** (SF01) GENERAL MENU (web page)		06/01/2023 03:15 PM	
57936	PyROS	Task	In progress	Normal	*** (SF01) MODULE - django module - organization, files, classes (users_mgmt)	Koralewski Alexis	06/01/2023 03:15 PM	
44847	PyROS	Task	In progress	Normal	*** (SF01) TESTS (to validate requirements)	Koralewski Alexis	06/01/2023 03:15 PM	
57508	PyROS	Task	In progress	Normal	*** (SF01) USE CASES - ACTIONS (on entities) & VIEWS (web pages)		06/01/2023 03:15 PM	
44877	PyROS	Task	In progress	Normal	*** (SF02) AUTHORIZATIONS (kifekoi) : doc & impl	Koralewski Alexis	05/19/2023 04:48 PM	
58048	PyROS	Task	In progress	Normal	*** (SF02) CONFIG (in General config - TP duration, lifecycle, ...)	Koralewski Alexis	06/05/2023 11:45 AM	
44881	PyROS	Task	In progress	Normal	*** (SF02) ENTITIES (MODEL) - definition & impl	Koralewski Alexis	06/02/2023 05:16 PM	
57520	PyROS	Task	In progress	Normal	*** (SF02) GENERAL MENU		06/01/2023 03:17 PM	
57939	PyROS	Task	In progress	Normal	*** (SF02) MODULE - django module - organization, files, classes (scp_mgmt)	Koralewski Alexis	06/01/2023 03:17 PM	
44878	PyROS	Task	In progress	Normal	*** (SF02) TESTS (to validate requirements)		06/01/2023 03:15 PM	
57513	PyROS	Task	In progress	Normal	*** (SF02) USE CASES - ACTIONS (on entities) & VIEWS (web pages)		06/01/2023 03:17 PM	
57528	PyROS	Task	In progress	Normal	*** (SF03) AGENT(s) (gèrent toutes les actions CRUD sauf Read)		06/01/2023 04:41 PM	
44879	PyROS	Task	In progress	Normal	*** (SF03) AUTHORIZATIONS (kifekoi) : doc & impl		06/01/2023 03:01 PM	
58049	PyROS	Task	In progress	Normal	*** (SF03) CONFIG (in General config & Observatory config - sensors, output data, units, monitoring names, graphics, history, sampling...)		06/05/2023 11:47 AM	
44898	PyROS	Task	In progress	Normal	*** (SF03) ENTITIES (MODEL) - definition & impl		06/01/2023 03:01 PM	
57526	PyROS	Task	In progress	Normal	*** (SF03) GENERAL MENU	Koralewski Alexis	05/31/2023 02:52 PM	
57940	PyROS	Task	In progress	Normal	*** (SF03) MODULE - django module - organization, files, classes (env_monitor)		06/01/2023 03:02 PM	
44880	PyROS	Task	In progress	Normal	*** (SF03) TESTS to validate feature & requirements		06/01/2023 04:39 PM	
57527	PyROS	Task	In progress	Normal	*** (SF03) USE CASES - ACTIONS (on entities) & VIEWS (web pages) : surtout le Read du CRUD		06/01/2023 05:10 PM	
57847	PyROS	Task	In progress	High	*** (SF04) AGENT(S)		06/01/2023 03:02 PM	
44922	PyROS	Task	In progress	Normal	*** (SF04) AUTHORIZATIONS (kifekoi) : doc & impl		06/01/2023 03:02 PM	
58050	PyROS	Task	In progress	Normal	*** (SF04) CONFIG (in Observatory config - Agents, Majordome behavior, ...)		06/05/2023 11:51 AM	
44924	PyROS	Task	In progress	Normal	*** (SF04) ENTITIES (MODEL) : doc & impl		06/01/2023 04:00 PM	
57849	PyROS	Task	New	Normal	*** (SF04) GENERAL MENU		05/30/2023 12:44 PM	
57941	PyROS	Task	In progress	Normal	*** (SF04) MODULE - django module - organization, files, classes (majordome)		06/02/2023 04:15 AM	
44923	PyROS	Task	In progress	Normal	*** (SF04) TESTS to validate requirements		06/02/2023 04:18 AM	
58051	PyROS	Task	In progress	Normal	*** (SF05) CONFIG (in General config - Sequence files context, Sequence parameters, ...)		06/05/2023 11:52 AM	

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44928	PyROS	Task	In progress	Normal	*** (SF05) ENTITIES (MODEL) doc & impl	Koralewski Alexis	06/05/2023 03:55 PM	
49249	PyROS	Task	In progress	Normal	*** (SF05) GENERAL MENU		05/30/2023 01:08 PM	
57943	PyROS	Task	In progress	Normal	*** (SF05) MODULE - django module - organization, files, classes (seq_submit)		06/01/2023 03:20 PM	
44930	PyROS	Task	In progress	Normal	*** (SF05) TESTS to validate requirements	Koralewski Alexis	06/01/2023 03:18 PM	
47447	PyROS	Task	In progress	Normal	*** (SF05) USE CASES - ACTIONS (on entities) & VIEWS (web pages)		06/05/2023 02:54 PM	
58052	PyROS	Task	New	Normal	*** (SF06) CONFIG (in Obs config)		06/05/2023 11:52 AM	
58018	PyROS	Task	In progress	Normal	*** (SF06) Read VOEvents (GuitAstro)	Klotz Alain	06/02/2023 05:01 PM	Evolution
44969	PyROS	Task	New	Normal	*** (SF07) AUTHORIZATIONS (kifekoi)		05/30/2023 03:48 PM	
58053	PyROS	Task	In progress	Normal	*** (SF07) CONFIG (in General config - sun&moon ephem files context, Scheduler, ...)		06/05/2023 12:08 PM	
44968	PyROS	Task	In progress	Normal	*** (SF07) ENTITIES (MODEL) - definition & impl		06/05/2023 11:02 AM	
57944	PyROS	Task	New	Normal	*** (SF07) MODULE - django module - organization, files, classes (scheduling)		05/31/2023 10:54 AM	
57867	PyROS	Task	New	Normal	*** (SF07) Planning (one night)		06/02/2023 05:22 PM	
58046	PyROS	Task	In progress	Normal	*** (SF07) Sun&Moon Ephemeris (GuitAstro)		06/05/2023 12:08 PM	
44970	PyROS	Task	New	Normal	*** (SF07) TESTS to validate requirements		05/30/2023 03:49 PM	
58004	PyROS	Task	In progress	Normal	*** (SF07) USE CASES - ACTIONS (on entities) & VIEWS (associated web pages) - actions on Sequences & Planning		06/02/2023 10:25 AM	
44987	PyROS	Task	New	Normal	*** (SF08) AUTHORIZATIONS (kifekoi) : doc & impl		05/30/2023 09:18 PM	
58054	PyROS	Task	In progress	Normal	*** (SF08) CONFIG (in Observatory config - L0 image files context, BDF/L0 calib files context...)		06/05/2023 11:55 AM	
44986	PyROS	Task	In progress	Normal	*** (SF08) ENTITIES (MODEL) - definition & impl		06/05/2023 04:05 PM	
57878	PyROS	Task	New	Normal	*** (SF08) GENERAL MENU		06/02/2023 09:45 PM	
57945	PyROS	Task	New	Normal	*** (SF08) MODULE - django module - organization, files, classes (seq_exec)		05/31/2023 10:56 AM	
44988	PyROS	Task	New	Normal	*** (SF08) TESTS to validate requirements		05/30/2023 09:19 PM	
44994	PyROS	Task	New	Normal	*** (SF09) AUTHORIZATIONS (kifekoi) : doc & impl		05/30/2023 11:24 PM	
58055	PyROS	Task	In progress	Normal	*** (SF09) CONFIG (in Observatory config, devices, device components, agentDevices, channels, device availability, ...)		06/05/2023 11:55 AM	
44993	PyROS	Task	In progress	Normal	*** (SF09) ENTITIES (MODEL) - definition & impl		06/05/2023 03:48 PM	
57926	PyROS	Task	New	Normal	*** (SF09) GENERAL MENU		05/31/2023 12:15 AM	
57946	PyROS	Task	New	Normal	*** (SF09) MODULE - django module - organization, files, classes (cmd_ctrl)		05/31/2023 11:14 AM	
57890	PyROS	Task	New	High	*** (SF09) PROTOCOLS & GRAMMARS		06/02/2023 10:41 AM	
44995	PyROS	Task	New	Normal	*** (SF09) TESTS to validate requirements		05/30/2023 11:25 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
57912	PyROS	Task	In progress	Normal	*** (SF09) USE CASES - ACTIONS (on entities) & VIEWS (web pages)		06/01/2023 03:29 PM	
45291	PyROS	Task	New	Normal	*** (SF10) AUTHORIZATIONS (kifekoi) : doc & impl		05/30/2023 11:44 PM	
58056	PyROS	Task	In progress	Normal	*** (SF10) CONFIG (in Observatory config - calibration strategies, calib files context BFD/L1, ...)		06/05/2023 11:56 AM	
53447	PyROS	Task	New	Normal	*** (SF10) ENTITIES (MODEL) - definition & impl	Klotz Alain	06/05/2023 03:55 PM	
57925	PyROS	Task	New	Normal	*** (SF10) GENERAL MENU		05/31/2023 12:11 AM	
57947	PyROS	Task	New	Normal	*** (SF10) MODULE - django module - organization, files, classes (calibfiles_mgmt)		05/31/2023 11:14 AM	
45292	PyROS	Task	New	Normal	*** (SF10) TESTS to validate requirements		06/02/2023 01:48 PM	
57970	PyROS	Task	In progress	Normal	*** (SF11) AGENT(S)		06/02/2023 01:14 PM	
53449	PyROS	Task	New	Normal	*** (SF11) AUTHORIZATIONS (kifekoi) : doc & impl	Klotz Alain	06/01/2023 12:40 PM	
58057	PyROS	Task	In progress	Normal	*** (SF11) CONFIG (in Observatory config, L1d images files context...)		06/05/2023 11:57 AM	
53448	PyROS	Task	In progress	Normal	*** (SF11) ENTITIES (MODEL) - definition & impl		06/05/2023 04:01 PM	
57969	PyROS	Task	New	Normal	*** (SF11) GENERAL MENU		06/01/2023 12:44 PM	
57948	PyROS	Task	In progress	Normal	*** (SF11) MODULE - django module - organization, files, classes (img_process)		06/01/2023 03:49 PM	
53451	PyROS	Task	In progress	Normal	*** (SF11) TESTS to validate requirements	Klotz Alain	06/01/2023 04:00 PM	
57968	PyROS	Task	In progress	Normal	*** (SF11) USE CASES - ACTIONS (on entities) & VIEWS (web pages)		06/01/2023 04:01 PM	
57972	PyROS	Task	In progress	Normal	*** (SF12) AGENT(S)		06/01/2023 03:54 PM	
53373	PyROS	Task	New	Normal	*** (SF12) AUTHORIZATIONS (kifekoi) : doc & impl		06/01/2023 12:46 PM	
58058	PyROS	Task	In progress	Normal	*** (SF12) CONFIG (in Observatory config - L1d & Triton files context, ...)		06/05/2023 11:59 AM	
53372	PyROS	Task	In progress	Normal	*** (SF12) ENTITIES (MODEL) - definition & impl		06/01/2023 03:41 PM	
57971	PyROS	Task	New	Normal	*** (SF12) GENERAL MENU		06/01/2023 12:48 PM	
57949	PyROS	Task	In progress	Normal	*** (SF12) MODULE - django module - organization, files, classes (img_analysis)		06/01/2023 03:30 PM	
53374	PyROS	Task	New	Normal	*** (SF12) TESTS to validate feature & requirements		06/01/2023 12:47 PM	
57977	PyROS	Task	New	Normal	*** (SF13) AGENT(S)		06/01/2023 12:51 PM	
57979	PyROS	Task	New	Normal	*** (SF13) AUTHORIZATIONS (kifekoi) : doc & impl		06/01/2023 12:52 PM	
58059	PyROS	Task	In progress	Normal	*** (SF13) CONFIG (in Observatory config - L2 files context, ...)		06/05/2023 11:36 AM	
57974	PyROS	Task	New	Normal	*** (SF13) ENTITIES (MODEL) - definition & impl		06/01/2023 12:50 PM	
57976	PyROS	Task	New	Normal	*** (SF13) GENERAL MENU		06/01/2023 12:51 PM	
57950	PyROS	Task	New	Normal	*** (SF13) MODULE - django module - organization, files, classes (img_archiving)		05/31/2023 11:17 AM	
57978	PyROS	Task	New	Normal	*** (SF13) TESTS to validate requirements		06/01/2023 12:51 PM	
57975	PyROS	Task	New	Normal	*** (SF13) USE CASES - ACTIONS (on entities) & VIEWS (web pages)		06/01/2023 12:51 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
58060	PyROS	Task	In progress	Normal	*** (SF14) CONFIG (in Observatory config - observatory configuration, topology, unit, ...)		06/05/2023 12:02 PM	
47388	PyROS	Task	In progress	High	*** (SF14) ENTITIES (MODEL) - definition & impl - CONFIG FILES		06/05/2023 10:35 AM	
45286	PyROS	Task	In progress	Normal	*** (SF14) MODULE - django module - organization, files, classes (obs_config)	Koralewski Alexis	06/05/2023 10:37 AM	
45818	PyROS	Task	In progress	Normal	*** (SF14) TESTS to validate requirements		06/01/2023 03:23 PM	
58061	PyROS	Task	In progress	Normal	*** (SF15) CONFIG (in Observatory config - AgentSST(s) configuration, ...)		06/05/2023 11:40 AM	
57929	PyROS	Task	In progress	Normal	*** (SF15) GENERAL MENU	Koralewski Alexis	06/01/2023 04:21 PM	
57951	PyROS	Task	In progress	Normal	*** (SF15) MODULE - django module - organization, files, classes (start_stop)	Koralewski Alexis	06/01/2023 03:59 PM	
49541	PyROS	Task	In progress	Normal	*** (SF16) API REST (website scripting via pyros_api.py script)	Koralewski Alexis	06/01/2023 03:06 PM	
44393	PyROS	Task	In progress	Normal	*** (SF16) Back Office (Administration) - Site django admin	Koralewski Alexis	06/01/2023 03:06 PM	
45552	PyROS	Task	In progress	Normal	*** (SF16) CONFIG - PyROS General config		06/07/2023 10:29 AM	
58062	PyROS	Task	In progress	Normal	*** (SF16) configuration parameters : logo, colors, ...		06/07/2023 10:29 AM	
49120	PyROS	Task	In progress	Normal	*** (SF16) General Design (structure, design, responsive, CSS, JS)		06/07/2023 10:38 AM	
57954	PyROS	Task	In progress	Normal	*** (SF16) MODULE (API) - django module - organization, files, classes (api)		06/01/2023 03:06 PM	
57955	PyROS	Task	In progress	Normal	*** (SF16) MODULE - django module - organization, files, classes (dashboard)		06/01/2023 03:06 PM	
46790	PyROS	Task	In progress	Normal	*** (SF16) TESTS to validate feature & requirements		06/01/2023 04:59 PM	
57842	PyROS	Task	In progress	Normal	*** (SF16) WEB frameworks & services integration		06/07/2023 10:35 AM	
44835	PyROS	Task	In progress	Normal	**** (SF01) CRUD actions		06/01/2023 03:15 PM	
57509	PyROS	Task	In progress	Normal	**** (SF01) OTHER actions		06/01/2023 03:15 PM	
44843	PyROS	Task	In progress	Normal	**** (SF01) ROLE Entity (un utilisateur peut avoir plusieurs roles)		06/01/2023 03:15 PM	
44842	PyROS	Task	In progress	Normal	**** (SF01) USER Entity		06/01/2023 03:15 PM	
45343	PyROS	Task	In progress	Normal	**** (SF02) INITIAL DATA (Fixture) (default Intitutes, STs, TPs, SPs, ...)	Koralewski Alexis	06/02/2023 05:21 AM	
57518	PyROS	Task	In progress	Normal	**** (SF02) OTHER ENTITIES actions (ST, TP, Institute)		06/01/2023 03:17 PM	
57514	PyROS	Task	In progress	Normal	**** (SF02) SP actions		06/01/2023 03:17 PM	
44882	PyROS	Task	In progress	Normal	**** (SF02) SP Entity (Scientific Program, Proposal)	Koralewski Alexis	05/19/2023 11:49 PM	
58027	PyROS	Task	In progress	Normal	**** (SF02) Sun&Moon binary (pickle) files (1/night) (GuitAstro)		06/02/2023 05:23 PM	
44884	PyROS	Task	In progress	Normal	**** (SF02) TP Entity (Time Period)		05/19/2023 11:50 PM	
57529	PyROS	Task	In progress	Normal	**** (SF03) Agent A_EnvMonitor (Environment monitoring) : synthèse des AgentDevices data (compute & save higher level (useful) parameters and synthesis from all detectors)		06/01/2023 03:02 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
57530	PyROS	Task	In progress	Normal	**** (SF03) AgentDevices (1 per Sensor) (sensor devices monitoring : PLC, Weather station, doors, light, and other devices) : read config, get device raw data (status), fix & save it, set thresholds (low/high) => in sensors_data table		06/02/2023 04:06 AM	
57544	PyROS	Task	In progress	Normal	**** (SF03) CRUD actions (surtout le Read)		06/01/2023 05:10 PM	
57532	PyROS	Task	In progress	Normal	**** (SF03) Measure (output data)		06/01/2023 03:01 PM	
57542	PyROS	Task	In progress	Normal	**** (SF03) OTHER actions		06/01/2023 03:02 PM	
48278	PyROS	Task	In progress	High	**** (SF04) AGENT general superclass (whom all agents depend on, and also AgentDevice)	Pallier Etienne	06/02/2023 07:50 AM	
51506	PyROS	Task	In progress	Normal	**** (SF04) Agent MAJORDOME (supervisor, conductor) - A_Majordome	Koralewski Alexis	05/30/2023 12:28 PM	Evolution
53359	PyROS	Task	In progress	Normal	**** (SF04) AgentCmd - Agent level command (base class)	Pallier Etienne	06/01/2023 03:02 PM	
57851	PyROS	Task	In progress	Normal	**** (SF05) CRUD actions on Sequence		06/05/2023 02:54 PM	
57850	PyROS	Task	In progress	Normal	**** (SF05) INITIAL DATA (Fixture => default sequences, albums, plans...)	Koralewski Alexis	06/02/2023 09:41 AM	
57852	PyROS	Task	In progress	Normal	**** (SF05) OTHER actions		06/01/2023 03:18 PM	
44947	PyROS	Task	In progress	Normal	**** (SF05) Sequence (1 Seq => N Album)	Koralewski Alexis	06/05/2023 03:55 PM	
58007	PyROS	Task	New	Normal	**** (SF07) actions on EPHEMERIS		06/02/2023 10:24 AM	
58008	PyROS	Task	In progress	Normal	**** (SF07) actions on PLANNING		06/02/2023 10:25 AM	
53364	PyROS	Task	New	Normal	**** (SF07) AGENT AgentScheduler (based on Agent class)		05/30/2023 03:53 PM	
58009	PyROS	Task	New	Normal	**** (SF08) ALL DEVICES statuses synthesis (image production subsystem state as a whole) and RESILIENCE (failure tolerance)		06/05/2023 03:51 PM	
58092	PyROS	Task	New	Normal	**** (SF08) Calibration raw image L0 (B0, D0, F0) + Calibration file nomenclature		06/05/2023 04:05 PM	
57893	PyROS	Task	New	Normal	**** (SF08) CRUD L0 image (no update action) (FITS file)		05/30/2023 10:08 PM	
57888	PyROS	Task	In progress	Normal	**** (SF08) Raw Image (L0a) + nomenclature (cf also SF09)		06/05/2023 03:58 PM	
47390	PyROS	Task	In progress	Normal	**** (SF09) AgentDevice (device management Agent) (1 AgentDevice = 1 Device)		06/02/2023 08:59 AM	
57897	PyROS	Task	In progress	Normal	**** (SF09) DEVICE (1 device = N device Components) (Guitastro)		06/05/2023 02:50 PM	
57910	PyROS	Task	In progress	Normal	**** (SF09) Device COMMAND (device level command)		06/05/2023 02:50 PM	
58089	PyROS	Task	New	Normal	**** (SF09) Device Command RESULT		06/05/2023 03:47 PM	
57898	PyROS	Task	New	Normal	**** (SF09) Device COMPONENT (devie capability) - SIMULATORS (GuitAstro)		06/05/2023 02:38 PM	
44997	PyROS	Task	In progress	Normal	**** (SF09) Device Start/Pause/Stop		06/01/2023 03:29 PM	
58090	PyROS	Task	New	Normal	**** (SF09) Device STATUS		06/05/2023 03:48 PM	
57914	PyROS	Task	In progress	Normal	**** (SF09) GET/SET device status (and save it)		06/01/2023 03:29 PM	
57916	PyROS	Task	In progress	Normal	**** (SF09) GET/SET Mode SIMU/REAL		06/01/2023 03:29 PM	
58091	PyROS	Task	New	Normal	**** (SF09) Image L0 (FITS)		06/05/2023 03:48 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
57913	PyROS	Task	In progress	Normal	**** (SF09) Send Command to device		06/01/2023 03:29 PM	
53434	PyROS	Task	New	Normal	**** (SF10) Agent A_CalibFileMaker (D/B/F)	Klotz Alain	05/30/2023 11:48 PM	
57952	PyROS	Task	New	Normal	**** (SF10) BIAS BA1		06/02/2023 01:42 PM	
58094	PyROS	Task	New	Normal	**** (SF10) Calibration files nomenclature definition		06/05/2023 04:04 PM	
57919	PyROS	Task	New	Normal	**** (SF10) CRUD Calibration files (D/B/F)		05/30/2023 11:55 PM	
45346	PyROS	Task	New	Normal	**** (SF10) DARK DA1		06/02/2023 01:42 PM	
57953	PyROS	Task	New	Normal	**** (SF10) FLAT FL1		06/02/2023 01:42 PM	
45290	PyROS	Task	New	Normal	**** (SF10) INITIAL DATA (Fixture) (default calib Sequences & files)		06/02/2023 09:52 AM	
58021	PyROS	Task	In progress	Normal	**** (SF11) CATALOGS		06/05/2023 04:00 PM	
58095	PyROS	Task	New	Normal	**** (SF11) L1 images nomenclature definition		06/05/2023 04:01 PM	
57982	PyROS	Task	In progress	Normal	**** (SF11) L1a image - corrected, calibrated		06/05/2023 03:59 PM	
57983	PyROS	Task	In progress	Normal	**** (SF11) L1b - WCS		06/05/2023 03:59 PM	
57984	PyROS	Task	In progress	Normal	**** (SF11) L1c - combined L1b images		06/05/2023 03:59 PM	
49213	PyROS	Task	In progress	Normal	**** (SF11) STEP1 - (L0) - Récupération et organisation des images L0 (RAW fits)	Klotz Alain	06/01/2023 04:03 PM	
49214	PyROS	Task	In progress	Normal	**** (SF11) STEP2 - (L1a) - Pré-traitement de chaque image (dans l'ordre) (fits RAW => fits CAL) : corrections (pixels modifiés + mise à jour header), calibrations D/B/F et orientation	Klotz Alain	06/01/2023 04:03 PM	
49215	PyROS	Task	In progress	Normal	**** (SF11) STEP3 - (L1b) - WCS - Reconnaissance du champ (lien entre pixels et coord célestes) et analyse qualité (+ json CATA)	Klotz Alain	06/01/2023 04:03 PM	
49216	PyROS	Task	New	Normal	**** (SF11) STEP4 - (L1c) - Combinaison d'images et finalisation critères de qualité	Klotz Alain	06/01/2023 04:04 PM	
49217	PyROS	Task	New	Normal	**** (SF11) STEP5 - (L1d) Critères de qualité d'image (+ json QUAL) (Analyse SF13 - L2)	Klotz Alain	06/02/2023 01:58 PM	
57935	PyROS	Task	New	Normal	**** (SF14) Config class (OBSConfig)		06/05/2023 10:37 AM	
47387	PyROS	Task	In progress	Normal	**** (SF14) CRUD config files		06/01/2023 03:24 PM	
45289	PyROS	Task	In progress	Normal	**** (SF14) DEVICE CONFIG FILES	Koralewski Alexis	06/02/2023 08:08 AM	
58038	PyROS	Task	New	Normal	**** (SF14) FILES CONTEXT class (nomenclature & paths) (Guitastro FileNames)		06/05/2023 10:37 AM	
45004	PyROS	Task	In progress	High	**** (SF14) MAIN CONFIG FILE - Décrire dans un fichier texte la configuration complète d'une UNIT (monture) et tous ses composants et instruments associés		06/05/2023 10:29 AM	
57934	PyROS	Task	New	Normal	**** (SF14) MODULE (django app)		06/05/2023 10:35 AM	
57999	PyROS	Task	In progress	Normal	**** (SF14) PICKLE FILES (config file serialization) (optimized binary persistence of config text files)		06/02/2023 08:12 AM	
45336	PyROS	Task	In progress	Normal	**** (SF14) SCHEMA FILES - Fichiers schema pour valider la config	Koralewski Alexis	05/31/2023 12:13 AM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
49157	PyROS	Task	In progress	Normal	**** (SF15) Agent A_HyperSST - Hyper Agent général qui démarre et surveille l'ensemble des Super agents A_SST sur chaque noeud	Koralewski Alexis	06/01/2023 04:21 PM	
57985	PyROS	Task	New	Normal	**** (SF15) Agent A_HyperSST web page		06/01/2023 04:18 PM	
49156	PyROS	Task	In progress	Normal	**** (SF15) Agent A_SST (Start&Stop) - Super Agent qui démarre et stoppe les agents du noeud pyros dont il est responsable, et surveille leur bonne santé (les relance si besoin) - based on Agent superclass	Koralewski Alexis	06/01/2023 04:24 PM	
57986	PyROS	Task	In progress	Normal	**** (SF15) Agent A_SST and its dedicated agents - web page		06/01/2023 04:21 PM	
57981	PyROS	Task	In progress	Normal	**** (SF15) Agents in TEST mode (test scenarios)		06/01/2023 03:11 PM	
57987	PyROS	Task	In progress	Normal	**** (SF15) All agents - web page		06/01/2023 04:19 PM	
58039	PyROS	Task	In progress	Normal	**** (SF16) ConfigPyros class		06/05/2023 10:51 AM	
58040	PyROS	Task	In progress	Normal	**** (SF16) General config file & web page		06/05/2023 10:50 AM	
44990	PyROS	Task	New	Normal	***** (SF08) DEVICES MONITORING : Check & log continuously Telescope and instruments status, and make a general synthesis		06/02/2023 10:38 AM	
44972	PyROS	Task	New	Normal	0 - Planning triggers - each time the context is changed		10/07/2022 01:41 PM	
53427	PyROS	Task	New	Normal	1 - Get list of SEQ to be planned + fichiers pickle		05/09/2023 08:46 AM	
44973	PyROS	Task	New	Normal	2 - Planning Sequences according to priorities, quotas, observing conditions, Seq parameters, Seq constraints		10/07/2022 01:36 PM	
53429	PyROS	Task	New	Normal	3 - Génération du planning dans la BD		10/07/2022 01:37 PM	
57536	PyROS	Task	New	Normal	AD_PLC (PLC device monitoring)		05/22/2023 08:56 AM	
57538	PyROS	Task	New	Normal	AD_SensorX (other sensor devices monitoring)		05/22/2023 08:57 AM	
57537	PyROS	Task	New	Normal	AD_WeatherStation (weather station device monitoring)		05/22/2023 08:57 AM	
53367	PyROS	Task	In progress	Normal	Agent A_ImgAnalyzer superclass (abstract)		06/01/2023 03:43 PM	
53452	PyROS	Task	In progress	Normal	Agent A_ImgProcessor TEST mode (test scenarios)		06/01/2023 04:00 PM	
51508	PyROS	Task	New	Normal	Agent A_Majordome CLASS (based on Agent)	Koralewski Alexis	06/02/2023 04:27 AM	
57991	PyROS	Task	New	Normal	Agent A_Majordome TEST mode		06/02/2023 04:18 AM	
53368	PyROS	Task	In progress	Normal	Agent A_Triton (TNC/CNES image processing & analysis) based on A_ImgAnalyzer		06/01/2023 03:43 PM	
53377	PyROS	Task	In progress	Normal	Agent MCO (MCO for TNC/CNES)	Koralewski Alexis	06/01/2023 03:55 PM	
57990	PyROS	Task	New	Normal	Agent superclass TEST mode (run by agent A_Basic)		06/02/2023 04:17 AM	
57398	PyROS	Task	In progress	Normal	AgentCmd		06/01/2023 04:35 PM	
48289	PyROS	Task	New	Normal	AgentDevice base class (based on Agent superclass)		06/02/2023 08:18 AM	
57900	PyROS	Task	New	Normal	AgentDevices => 1 AgentDevice associated to each hardware Device - named AD_device-name		05/30/2023 11:29 PM	
53442	PyROS	Task	In progress	Normal	AgentImgProcessor concrete subclasses (1 per channel) : AgentImgProcessorTNC_XX - device level (observatory dependant)	Klotz Alain	06/01/2023 03:51 PM	
53441	PyROS	Task	In progress	Normal	AgentImgProcessor superclass (abstract class) - simulation level	Klotz Alain	06/02/2023 01:14 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
53443	PyROS	Task	In progress	Normal	AgentImgsCombinator		06/01/2023 03:51 PM	
53380	PyROS	Task	In progress	Normal	AgentMCO class (specialized subclass)		06/01/2023 03:54 PM	
53381	PyROS	Task	In progress	Normal	AgentTriton class (specialized subclass)		06/01/2023 03:43 PM	
58031	PyROS	Task	In progress	Normal	Ajout bouton Check VISIBILITY + affichage graphique du résultat		06/02/2023 11:12 PM	
49150	PyROS	Task	In progress	High	Ajout du script PYROS wrapper sur pyros.py pour gérer proprement tous les contextes d'appel	Pallier Etienne	06/01/2023 04:22 PM	Evolution
44367	PyROS	Task	In progress	Normal	Ajouter membres dans gitlab (IRAP + CNES?)	Pallier Etienne	05/06/2021 06:13 PM	
57397	PyROS	Task	In progress	Normal	Album		06/01/2023 04:34 PM	
57883	PyROS	Task	New	Normal	Album execution (N albums in parallel)		05/30/2023 09:31 PM	
45037	PyROS	Task	In progress	Normal	Algo (optimisé grace aux ephemeris Sequence et Sun&Moon)	Klotz Alain	06/02/2023 09:59 AM	
57838	PyROS	Task	In progress	Normal	All		06/01/2023 04:35 PM	
53445	PyROS	Task	New	Normal	All methods		10/07/2022 04:20 PM	
57408	PyROS	Task	In progress	Normal	Amélioration retour d'erreur (exceptions)	Koralewski Alexis	05/30/2023 03:04 PM	
53334	PyROS	Task	In progress	Normal	Ansible - IT automation tool (outil gestion conf) - gestion architecture décentralisée sur plusieurs noeuds		06/01/2023 04:22 PM	
57871	PyROS	Task	In progress	Normal	API tests (todo : test dépot sequences)		06/01/2023 05:00 PM	
47375	PyROS	Task	New	Normal	Association quota SP		10/11/2021 10:37 AM	
44866	PyROS	Task	In progress	High	Associer chaque FEATURE à 1(N) CLASSE/AGENT pyros (implémentation)	Pallier Etienne	07/16/2021 09:13 AM	
48290	PyROS	Task	New	Normal	Auto mode		12/14/2021 12:35 PM	
49889	PyROS	Task	New	Normal	Backup		03/16/2022 04:49 PM	
58109	PyROS	Task	New	Normal	Bootstrap CSS framework UPDATE to v5.3		06/07/2023 10:35 AM	
58071	PyROS	Task	New	Normal	BuildingAstroMecca device + Generic command grammar to native		06/05/2023 02:48 PM	
47445	PyROS	Task	New	Normal	CAHIER DE RECETTE (NC)		10/11/2021 11:31 AM	
53436	PyROS	Task	New	Normal	Calcul des paramètres de qualité et mise en DB		11/09/2022 10:27 AM	
57995	PyROS	Task	In progress	Normal	Calibration => institute "calib" + ST "calib" + SP "calib" (SP systématiquement recréé à chaque nouvelle TP)		06/02/2023 05:21 AM	
53444	PyROS	Task	In progress	Normal	CALIBRATION D/B/F	Klotz Alain	06/01/2023 04:07 PM	
57873	PyROS	Task	New	Normal	Call Sequence Ephemeris computation and production (file)		05/30/2023 08:59 PM	
57875	PyROS	Task	New	Normal	Call Sun&Moon Ephemeris computation and production (pickle file) for this TP (cf also SF07) (GuitAstro) => 2 fichiers par nuit (1 sun, 1 moon)		06/02/2023 05:13 PM	
45049	PyROS	Task	New	Normal	CAMERA FLI device + Generic command grammar to native		06/05/2023 02:48 PM	
44915	PyROS	Task	In progress	Normal	Changer le mode du système : passer en mode manuel (maintenance) ou automatique		05/09/2023 08:15 AM	
57931	PyROS	Task	New	Normal	CHANNEL - configuration d'un Channel	Koralewski Alexis	06/05/2023 07:39 AM	
49162	PyROS	Task	New	Normal	Check sequence VALIDITY (appelle aussi check VIS)	Klotz Alain	06/02/2023 11:13 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
49224	PyROS	Task	New	Normal	Choisir le bias, le flat, et le dark (en fn des metadata)	Klotz Alain	02/02/2022 02:19 PM	
58083	PyROS	Task	New	Normal	Class source code		06/05/2023 02:49 PM	
58082	PyROS	Task	New	Normal	class source code		06/05/2023 02:42 PM	
48271	PyROS	Task	New	High	CLASSIC installation (with venv)		03/16/2022 07:27 AM	
44369	PyROS	Task	In progress	Normal	clean gdoc technique	Pallier Etienne	06/09/2021 01:09 PM	
53428	PyROS	Task	New	Normal	Codage (source code)		10/07/2022 01:36 PM	
57992	PyROS	Task	New	Normal	Commands execution mode SEQUENTIAL or PARALLEL (2 modes : THREAD or PROCESS)		06/02/2023 04:24 AM	
53357	PyROS	Task	New	Normal	Compute & Save synthesis data (for Majordome decision)		10/03/2022 02:16 PM	
53356	PyROS	Task	In progress	Normal	Compute & Save synthesis data (for Majordome decision)		05/22/2023 09:33 AM	
44906	PyROS	Task	In progress	Normal	Compute and save Observing conditions		06/01/2023 04:45 PM	
49870	PyROS	Task	New	Normal	Config générale : logo, pagination, couleurs, options générales, options par feature, ...		03/15/2022 11:11 PM	
49871	PyROS	Task	New	Normal	Config par défaut (à définir)		03/15/2022 11:11 PM	
49210	PyROS	Task	New	Normal	CONFIGURATION GENERALE		03/15/2022 11:11 PM	
58081	PyROS	Task	New	Normal	ConformationChannels (composed of a MotorAxis)		06/05/2023 02:31 PM	
44355	PyROS	Task	New	Normal	Construire une nouvelle grammaire générique de commandes, basée sur INDI (pyros doit parler INDI par défaut)		03/25/2021 05:37 PM	
49228	PyROS	Task	In progress	Normal	Correction de l'orientation de l'image (est à gauche, nord en haut)	Klotz Alain	02/02/2022 02:56 PM	
49225	PyROS	Task	In progress	Normal	Correction/Calibration de l'image par le DARK (+ BIAS)	Klotz Alain	10/07/2022 04:13 PM	
49226	PyROS	Task	In progress	Normal	Correction/Calibration de l'image par le FLAT	Klotz Alain	10/07/2022 04:13 PM	
49227	PyROS	Task	In progress	Normal	Corrections cosmétiques (de pixels)	Klotz Alain	06/01/2023 04:07 PM	
57920	PyROS	Task	New	Normal	CREATE		05/30/2023 11:55 PM	
57837	PyROS	Task	In progress	Normal	CREATE (PUT via upload)		06/01/2023 04:34 PM	
44932	PyROS	Task	New	Normal	CREATE a Sequence (must be attached to a valid SP)		06/05/2023 02:54 PM	
45294	PyROS	Task	New	Normal	Create BIAS files (acquisition)		05/30/2023 11:55 PM	
45295	PyROS	Task	New	Normal	Create DARK files (acquisition)		05/30/2023 11:55 PM	
45293	PyROS	Task	New	Normal	Create FLAT files (acquisition)		05/30/2023 11:55 PM	
57894	PyROS	Task	New	Normal	CREATE L0 image		05/30/2023 10:06 PM	
53425	PyROS	Task	New	Normal	CREATE Sequence Ephemeris (sur validation d'une sequence) - Pré-calcul des trajectoires de la nuit (pour chaque seconde) pour chaque séquence (Guitastro)	Klotz Alain	06/02/2023 10:23 AM	
53432	PyROS	Task	New	Normal	CREATE Sun&Moon Ephemeris (pickle file) for a given Time Period (cf also SF02) (GuitAstro)		06/02/2023 10:23 AM	
45558	PyROS	Task	In progress	Normal	Create Time Period	Koralewski Alexis	05/30/2023 09:05 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
57506	PyROS	Task	New	Normal	Create-Update		05/19/2023 04:14 PM	
57545	PyROS	Task	In progress	Normal	Create-Update, Delete => cf Agents		06/01/2023 04:45 PM	
49250	PyROS	Task	New	Normal	CREATE/UPDATE Sequence		06/05/2023 02:54 PM	
57835	PyROS	Task	In progress	Normal	CRUD		06/01/2023 04:34 PM	
45044	PyROS	Task	In progress	Normal	CRUD des autres entités (Institutes, Time Periods, Scientific Theme)	Koralewski Alexis	05/30/2023 09:05 PM	
47368	PyROS	Task	In progress	Normal	CRUD ST (Scientific Theme)	Koralewski Alexis	05/19/2023 11:26 PM	
45555	PyROS	Task	In progress	Normal	CRUD TP (Time Period)	Koralewski Alexis	05/30/2023 09:05 PM	
57843	PyROS	Task	In progress	Normal	CSS frameworks (bootstrap...)	Koralewski Alexis	06/07/2023 10:35 AM	
57870	PyROS	Task	New	Normal	Dashboard tests		05/30/2023 04:05 PM	
57994	PyROS	Task	In progress	Normal	default institutes, TP, ST, SP		06/02/2023 05:18 AM	
58003	PyROS	Task	In progress	Normal	default Sequences for Calibration (B/D/F)		06/02/2023 09:41 AM	
45748	PyROS	Task	New	Normal	Définir Accesseurs (getX())		05/31/2023 12:04 AM	
44344	PyROS	Task	In progress	High	Définir un style de codage (source et test)	Pallier Etienne	05/06/2021 03:38 PM	
57922	PyROS	Task	New	Normal	DELETE		05/30/2023 11:54 PM	
57507	PyROS	Task	New	Normal	Delete		05/19/2023 04:19 PM	
57896	PyROS	Task	New	Normal	DELETE L0 image		05/30/2023 10:07 PM	
48250	PyROS	Task	In progress	Normal	DELETE Sequence	Koralewski Alexis	05/30/2023 01:10 PM	
44920	PyROS	Task	New	Normal	Démarrage ou fin des observations (début/fin de nuit)		06/29/2022 07:38 AM	
45043	PyROS	Task	New	High	Démo IRAP (install classique ?) + retrouver ancienne utilisation de PlcConfig	Pallier Etienne	12/14/2021 12:00 PM	
49218	PyROS	Task	In progress	Normal	Détection des nouvelles images produites (système asynchrone sur l'acquisition)	Klotz Alain	02/02/2022 02:38 PM	
57906	PyROS	Task	New	Normal	DetectorFocuser (composed of 1 MotorAxis)		06/05/2023 02:37 PM	
57901	PyROS	Task	New	Normal	Device commands NATIVE grammar (and generic to native conversion)		06/05/2023 02:33 PM	
57909	PyROS	Task	New	Normal	Device component MODE (SIMULATED by default, or REAL)		06/05/2023 02:38 PM	
47389	PyROS	Task	In progress	Normal	Device Component SUPERCLASS (Guitastro)		06/05/2023 02:33 PM	
57903	PyROS	Task	New	Normal	Device Components (types, device component subclasses) - SIMULATORS		06/05/2023 02:37 PM	
57551	PyROS	Task	New	Normal	Device description (sensors output data, unit, capabilities, ...)		05/22/2023 10:05 AM	
57552	PyROS	Task	New	Normal	Device inheritance - un fichier device doit pouvoir hériter d'un modèle de base et l'étendre avec seulement quelques attributs (surcharge) pour éviter la redondance		05/22/2023 10:05 AM	
57911	PyROS	Task	New	Normal	Device Status		06/05/2023 02:49 PM	
58067	PyROS	Task	New	Normal	Device SUPERCLASS + Generic Commands Grammar		06/05/2023 02:50 PM	
58068	PyROS	Task	New	Normal	DEVICES (types, device subclasses) (by default in SIMU mode)		06/05/2023 02:40 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
53437	PyROS	Task	New	Normal	Diagnostic de qualité des images de calib		11/09/2022 10:27 AM	
44343	PyROS	Task	In progress	High	DOC TECHNIQUE (API) - Mettre en place une doc technique générée automatiquement à partir du code source (Sphinx)	Pallier Etienne	03/04/2022 11:57 AM	
44170	PyROS	Task	In progress	High	DOCKER installation	Koralewski Alexis	05/09/2023 08:14 AM	
45781	PyROS	Task	In progress	Normal	Documentation et Présentations pour les PA et PK CNES		01/31/2022 11:32 AM	
47441	PyROS	Task	New	Normal	DOSSIER DE DÉFINITION		10/11/2021 11:32 AM	
47446	PyROS	Task	New	Normal	DOSSIER SSI		10/11/2021 11:32 AM	
53358	PyROS	Task	New	Normal	Exceptions management		10/03/2022 02:25 PM	
45799	PyROS	Task	New	Normal	Execute TESTS on commit/push (new script PUSH)	Pallier Etienne	07/19/2021 08:54 AM	
44999	PyROS	Task	New	Normal	Execution		12/14/2021 12:35 PM	
48259	PyROS	Task	In progress	Normal	EXPORT (Download) as a text file (YAML)	Koralewski Alexis	05/30/2023 01:07 PM	
57543	PyROS	Task	In progress	Normal	EXPORT data (csv) : history data (outside weather & inside observatory)		06/01/2023 04:44 PM	
47405	PyROS	Task	In progress	Normal	F02 Tests		10/12/2021 02:59 PM	
47406	PyROS	Task	In progress	Normal	F03 Tests		10/12/2021 03:00 PM	
47407	PyROS	Task	In progress	Normal	F04 Tests		10/12/2021 03:00 PM	
47408	PyROS	Task	In progress	Normal	F05 Tests		10/12/2021 03:00 PM	
47409	PyROS	Task	New	Normal	F06 FUNCTIONAL Tests		10/11/2021 10:10 AM	
47410	PyROS	Task	New	Normal	F07 FUNCTIONAL Tests		10/11/2021 10:10 AM	
47411	PyROS	Task	New	Normal	F08 FUNCTIONAL Tests		10/11/2021 10:10 AM	
47412	PyROS	Task	In progress	Normal	F09 Tests		10/12/2021 03:01 PM	
47413	PyROS	Task	New	Normal	F10 FUNCTIONAL Tests		10/11/2021 10:10 AM	
47414	PyROS	Task	New	Normal	F11 FUNCTIONAL Tests		10/11/2021 10:10 AM	
47415	PyROS	Task	New	Normal	F12 FUNCTIONAL Tests		10/11/2021 10:11 AM	
47416	PyROS	Task	New	Normal	F13 FUNCTIONAL Tests		10/11/2021 10:11 AM	
47418	PyROS	Task	New	Normal	F15 FUNCTIONAL Tests		10/11/2021 10:11 AM	
47419	PyROS	Task	New	Normal	F16 FUNCTIONAL Tests		10/11/2021 10:11 AM	
58042	PyROS	Task	In progress	Normal	FILES CONTEXT class (nomenclature & paths) (GuitAstro FileNames CLASS)		06/05/2023 10:50 AM	
57907	PyROS	Task	New	Normal	FilterWheel		05/30/2023 11:00 PM	
49888	PyROS	Task	New	Normal	Firewall		03/16/2022 04:48 PM	
58069	PyROS	Task	In progress	Normal	FocuserOptec Device + Generic command grammar to native		06/05/2023 02:47 PM	
58118	PyROS	Task	New	Normal	for QO (NC site, 2024 S1) - REAL mode		06/07/2023 01:07 PM	
58117	PyROS	Task	New	Normal	for QT (Aussaguel, 2023 S2) - SIMU mode		06/07/2023 01:06 PM	
49258	PyROS	Task	In progress	Normal	from IMPORT (upload) Seq (from yaml file) (NON INTERACTIVE)	Koralewski Alexis	06/05/2023 02:54 PM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
57450	PyROS	Task	New	Normal	from WEB page (INTERACTIVE)		05/12/2023 06:43 AM	
47401	PyROS	Task	New	Normal	FUNCTIONAL TESTS - Each FEATURE functional tests		10/11/2021 11:42 AM	
51513	PyROS	Task	New	Normal	General algorithm (ternary mode, status, routine processing, commands processing, exceptions handling)	Pallier Etienne	06/02/2023 04:21 AM	
58041	PyROS	Task	In progress	Normal	General class definition		06/05/2023 10:51 AM	
58043	PyROS	Task	In progress	Normal	General configuration file definition		06/05/2023 10:47 AM	
58108	PyROS	Task	In progress	Normal	General CSS structure		06/07/2023 10:35 AM	
48279	PyROS	Task	New	Normal	General LOGGING (fichiers texte, écran en mode debug)		03/16/2022 04:45 PM	
58110	PyROS	Task	In progress	Normal	General structure		06/07/2023 10:39 AM	
45000	PyROS	Task	New	High	Generic commands grammar description & management (Guitastro)		05/30/2023 09:55 PM	
45749	PyROS	Task	In progress	Normal	Gérer le retrait et le retour d'un device (panne, désactiver/réactiver un device)		06/02/2023 08:15 AM	
48285	PyROS	Task	New	Normal	gestion du/des DeviceController(s) associé(s) (1 AD = 1 device = N device Components = N Device Controller)		05/30/2023 11:28 PM	
44358	PyROS	Task	In progress	Normal	Gestion Kanban avec backlog (todo, doing, done), sprints	Pallier Etienne	05/06/2021 03:43 PM	
57881	PyROS	Task	New	Normal	Get next Seq to execute		05/30/2023 09:29 PM	
44901	PyROS	Task	In progress	Normal	Get PLC mode changes (off/manu/auto) and alarms (intrusion, e_stop), and save them		06/01/2023 04:45 PM	
49136	PyROS	Task	In progress	Normal	GF03-INFRA - Logging integration (general logs & agents)		06/01/2023 04:36 PM	
49890	PyROS	Task	New	Normal	Global Start & Stop (safe)		03/16/2022 04:52 PM	
57908	PyROS	Task	New	Normal	GPS		05/30/2023 11:00 PM	
49223	PyROS	Task	In progress	Normal	Groupes	Klotz Alain	06/01/2023 03:51 PM	
45017	PyROS	Task	In progress	High	GUITALENS config (observatoire avec plusieurs UNIT)	Klotz Alain	06/05/2023 07:42 AM	
49876	PyROS	Task	New	Normal	Guitastro integration		03/16/2022 07:28 AM	
49887	PyROS	Task	New	Normal	Hardware		03/16/2022 04:47 PM	
57540	PyROS	Task	In progress	Normal	HISTORY data		06/01/2023 04:45 PM	
58111	PyROS	Task	In progress	Normal	Icones ok sur chaque fonction		06/07/2023 10:39 AM	
53759	PyROS	Task	In progress	Normal	Image L0 Nomenclature (noms fichiers)		06/02/2023 10:44 AM	
57885	PyROS	Task	New	Normal	Image production (L0)		05/30/2023 09:32 PM	
45051	PyROS	Task	New	Normal	Implémenter le protocole Indi avec une classe DeviceControllerIndi		05/06/2021 05:05 PM	
45342	PyROS	Task	In progress	Normal	INITIAL DATA (Fixture)	Koralewski Alexis	06/02/2023 04:56 AM	
45340	PyROS	Task	New	Normal	INITIAL DATA (fixtures)	Koralewski Alexis	12/14/2021 12:09 PM	
53350	PyROS	Task	In progress	Normal	INSIDE environment (observatory) management		06/01/2023 04:45 PM	
44338	PyROS	Task	In progress	High	Installation docker au CNES (sur VM)	Koralewski Alexis	12/14/2021 11:39 AM	

#	Project	Tracker	Status	Priority	Subject	Assigned To	Updated	Category
44354	PyROS	Task	In progress	High	Installer, tester, faire fonctionner, et comprendre ce protocole sur linux	Klotz Alain	05/06/2021 02:47 PM	
44334	PyROS	Task	In progress	High	Intégration protocole INDI (Guitastro)		05/30/2023 09:56 PM	
57844	PyROS	Task	In progress	Normal	JS frameworks (VueJS, JQuery, ...)	Koralewski Alexis	05/30/2023 03:09 PM	
57889	PyROS	Task	In progress	Normal	L0 image file format & content definition (FITS)		06/02/2023 10:33 AM	
53376	PyROS	Task	In progress	Normal	L1d level (name, text reports...)		06/01/2023 03:41 PM	

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