

## PYROS - Evolution #4142

Evolution # 4090 (Nouveau): \*\*\*\*\* PYROS SOFTWARE

Evolution # 4093 (Nouveau): \*\*\*\*\* (WP) 09.1 – OBSERVATORY CONTROL

\*\*\*\*\* **(M) 09.1.40 - OBSERVER (EXEC, EYES) - Observation Manager, Imager** \*\*\*\*\*

09/12/2016 05:46 pm - Etienne Pallier

<b>Status:</b>	Nouveau	<b>Start date:</b>	05/19/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Etienne Pallier	<b>% Done:</b>	12%
<b>Category:</b>		<b>Estimated time:</b>	340.00 hours
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
Builds requests			
<b>Subtasks:</b>			
Evolution # 4227: * (F) Execute a (planned) sequence			<b>Nouveau</b>
Evolution # 3662: ObservationManager : implement plan execution			<b>Fermé</b>
Evolution # 4017: Handle timeouts			<b>Nouveau</b>
Evolution # 4490: (FT) Tests			<b>Nouveau</b>
Evolution # 4228: * (F) Stop (abort) current sequence execution			<b>Nouveau</b>
Evolution # 4229: * (F) Save images (with header)			<b>Nouveau</b>
Evolution # 4230: * (F) Observer VIEW : Display current PLAN execution, current devices...			<b>Nouveau</b>
Evolution # 4296: MODULE Tests Suite			<b>Nouveau</b>
Evolution # 3675: Test with the real ASTELCO telescope			<b>Nouveau</b>
Evolution # 4419: Handle primary devices errors			<b>Nouveau</b>
Evolution # 4420: Handle secondary devices errors			<b>Nouveau</b>
Evolution # 4515: Refactoriser tasks.execute_plan{vis,nir}			<b>Nouveau</b>
Evolution # 4516: Gérer le Dithering : au début, c'est la camera NIR qui devait le gère...			<b>Nouveau</b>
Evolution # 4558: * (F) Devices Management			<b>Nouveau</b>
Evolution # 4236: * (F) Devices GRAMMAR			<b>Nouveau</b>
Evolution # 4237: * (F) Devices CDE/CTRL			<b>Nouveau</b>
Evolution # 4235: * (F) Devices SIMULATORS (Telescope, Cameras, PLC, ...)			<b>Nouveau</b>
Evolution # 4491: (FT) Tests			<b>Nouveau</b>
Evolution # 4556: Simulateur de Source de lumière : (Champ de la source)			<b>Nouveau</b>
Evolution # 4557: Ephemeris simulator			<b>Nouveau</b>
Evolution # 4567: Telescope simulation			<b>Nouveau</b>
Evolution # 4006: 10 - Pyros simple Telescope simulator			<b>Nouveau</b>
Evolution # 3670: 30 - Simulation with IRIS telescope (LAM)			<b>Nouveau</b>
Evolution # 3672: 40 - Simulation with the very ASTELCO simulator			<b>Nouveau</b>
Evolution # 4568: 20 - Simulation with our own very small IRAP telescope			<b>Nouveau</b>
Evolution # 4569: NIR (CAGIRE) simulation			<b>Nouveau</b>
Evolution # 3683: 20 - NIR cam simple simulator v1 (should be given by the CAGIRE team)			<b>Nouveau</b>
Evolution # 4570: 30 - NIR cam simple simulator v2 (should be given by the CAGIRE team)			<b>Nouveau</b>
Evolution # 4571: 10 - Pyros simple NIR simulator			<b>Nouveau</b>
Evolution # 4572: VIS simulation			<b>Nouveau</b>
Evolution # 4573: 20 - VIS cam simple simulator v1 (should be given by the UNAM VIS team)			<b>Nouveau</b>
Evolution # 4574: 30 - VIS simple simulator v2 (should be given by the UNAM VIS team)			<b>Nouveau</b>
Evolution # 4576: 10 - Pyros simple NIR simulator			<b>Nouveau</b>
Evolution # 3685: Pyros simple Pyros simulator (to be given to the CAGIRE and the UNAM ...)			<b>Nouveau</b>

### History

#1 - 09/12/2016 05:47 pm - Etienne Pallier

- Parent task set to #4093

**#2 - 09/13/2016 11:30 am - Etienne Pallier**

- Subject changed from \*\*\*\*\* (M) 9.1.25 - Request Builder \*\*\*\*\* to \*\*\*\*\* (M) 9.1.30 - MONIT - Monitoring (weather, site, instruments) \*\*\*\*\*

**#3 - 09/13/2016 11:50 am - Etienne Pallier**

- Subject changed from \*\*\*\*\* (M) 9.1.30 - MONIT - Monitoring (weather, site, instruments) \*\*\*\*\* to \*\*\*\*\* (M) 9.1.30 - MONITOR - Monitoring (weather, site, instruments) \*\*\*\*\*

**#4 - 09/13/2016 03:03 pm - Etienne Pallier**

- Subject changed from \*\*\*\*\* (M) 9.1.30 - MONITOR - Monitoring (weather, site, instruments) \*\*\*\*\* to \*\*\*\*\* (M) 9.1.40 - PLAN - Scheduler \*\*\*\*\*

**#5 - 09/13/2016 03:06 pm - Etienne Pallier**

- Subject changed from \*\*\*\*\* (M) 9.1.40 - PLAN - Scheduler \*\*\*\*\* to \*\*\*\*\* (M) 9.1.60 - OBSERVER (EYES) - Observation Manager, Imager \*\*\*\*\*

**#6 - 09/13/2016 03:16 pm - Etienne Pallier**

- Subject changed from \*\*\*\*\* (M) 9.1.60 - OBSERVER (EYES) - Observation Manager, Imager \*\*\*\*\* to \*\*\*\*\* (M) 09.1.60 - OBSERVER (EYES) - Observation Manager, Imager \*\*\*\*\*

**#7 - 09/13/2016 03:49 pm - Etienne Pallier**

- Target version set to 140

**#8 - 09/14/2016 11:14 am - Etienne Pallier**

- Subject changed from \*\*\*\*\* (M) 09.1.60 - OBSERVER (EYES) - Observation Manager, Imager \*\*\*\*\* to \*\*\*\*\* (M) 09.1.40 - OBSERVER (EXEC, EYES) - Observation Manager, Imager \*\*\*\*\*

**#9 - 09/23/2016 04:00 pm - Etienne Pallier**

- Target version deleted (140)