

(2021-01-14) RCS telecon #26

Goals

- ROC RCS telecon

Date

14 janv. 2021 at 2pm

Attendees

- [Xavier Bonnin](#)
- Jean-Yves Brochot (apologized)
- Thomas Chust
- Erik Johansson
- Bruno Katra
- Matthieu Kretzchmar (apologized)
- Rodrigue Piberne
- Quynh Nhu Nguyen
- David Pisa
- Jan Soucek (apologized)
- Antonio Vecchio

Agenda

1. RPW data processing - Status overview
2. On-going & future developments
3. Documentation
4. Planning
5. Next RCS telecon
6. AOB


Discussion items

Item	Notes	Action-items
1.	<ul style="list-style-type: none">• L0/L1/HK data production<ul style="list-style-type: none">◦ RODP Pipeline V1.12 release in preparation. Will be used for re-processing• L2 data production<ul style="list-style-type: none">20210114_RCS_Status_Telecon26.pdf• Data sharing• Data release	


2.	<ul style="list-style-type: none"> • SKELETON_MODS / MODS change in CDF skeletons & Data release traceability <ul style="list-style-type: none"> ◦ CDF skeletons are ready to be updated ◦ Do wait for Data release traceability implemented before running the re-processing ? • CDF compliance versus SPDF-ISTP standards: <ul style="list-style-type: none"> ◦ Difficult for some skeletons (mainly fix inconsistencies) ◦ Done for L1, almost done for L2 ◦ To be pushed into Gitlab • L3 data workflow at LESIA <ul style="list-style-type: none"> ◦ Interface RCS LESIA has been tested with Bias and THR teams ◦ Erik wonders if there is a possibility to run the L3 CDF production at LESIA (as for L2) ? (Bias L3 CDF are generated using BICAS with RCS ICD interface). Xavier answers that ROC is open to discussion and it could be envisaged, but not at in short term. ◦ Next steps: <ul style="list-style-type: none"> ▪ For BIAS and THR teams to provide L3 CDF to LESIA in regular basis ▪ For ROC to test and run the L3 CDF delivery to ESAC ▪ Deliver progressively other L3 products • Science quality • Summary plots <ul style="list-style-type: none"> ◦ LFR summary plots produced daily at LESIA (see https://rpw.lesia.obspm.fr/roc/data/pub/solo/rpw/data/Summary_plots/) ◦ Other summary plot production software deployment is in progress • Adding HK CDF dataset for: <ul style="list-style-type: none"> ◦ LFR KCOEFF and Parameters dump (still to be done) ◦ SBM1 HK (TBC) 	<ul style="list-style-type: none"> • Xavier to modify CDF skeleton on "spdf_compliance" branch for ISTP compliance (except for TDS_CALBA) • David to modify TDS_CALBA CDF skeleton on "spdf_compliance" branch for ISTP compliance • Xavier to contact each team individually to take stock of the summary plots production at LESIA • Xavier to provide to LFR team piece of information about how HK CDF are generated in the ROC pipeline • LFR teams to provide skeletons for LFR Kcoeff dump • Xavier to upgrade RCS ICD with information about summary plots and L3 data workflow • Xavier to check with Sonny about IDL codes sent by SCM team to plot their data
3.	<ul style="list-style-type: none"> • DPDD to be updated when new CDF skeletons will be released • RCS ICD to be updated (e.g., SKELETON_MODS/MODS) • ROC V5.1 (RSS5.1) datapack released (delivered to CNES) <ul style="list-style-type: none"> ◦ Two documents to fix: ROC-PRO-PIP-SPC-00036-LES and ROC-PRO-SFT-SUM-00501-IAP 	
4.	None	
5.	Next RCS telecon is scheduled on March 17 at 2PM (CET)	
6.	None	

Action items

Open issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
 Jira project doesn't exist or you don't have permission to view it.										
View these issues in Jira										

Closed issues

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
 Jira project doesn't exist or you don't have permission to view it.										
View these issues in Jira										

Attached items

