

RCS Delivery Status & Action-Items

Status of delivery and outstanding engineering issues for the RPW Calibration Software (RCS).

Introduction

This page presents the delivery status of the RCS-related software, data products and documentation.

- The mechanism to deliver RCS components is described in the ROC Engineering Guidelines for External Users (REGU) - ROC-GEN-SYS-NTT-00019-LES: (see latest issue available in [ROC Documents](#)).
- RCS activity-related meeting notes are available in [RCS Meeting Notes](#).
- List of action-items is given at the bottom of the page.

RCS deliverable status

RCS data products

Deliverables	TDS_CALBA	LFR_CALBUT	THR_CALBAR	SCMCAL	BICAS
RODP data products					
SOLO RPW L1R CDF skeletons	Delivered	Delivered	N/A	N/A	N/A
SOLO RPW L1R test data CDF	Delivered	Delivered	N/A	N/A	N/A
SOLO RPW L2 CDF skeletons	Delivered	Delivered	Delivered	Delivered	Delivered
SOLO RPW L2 test data CDF	Delivered	Delivered	Delivered	Delivered	Delivered
SOLO RPW CAL CDF skeletons	Delivered	Delivered	Delivered	Delivered	Delivered
SOLO RPW CAL CDF	Delivered	Delivered	Delivered	Delivered	Delivered

RCS software delivery status

Software version	Due date	TDS_CALBA	LFR_CALBUT	THR_CALBAR	SCMCAL	BICAS
RCS preliminary S/W (preliminary ROC-SGSE data processing for ground calibration campaigns)	15 déc. 2016					
RCS "partial processing" S/W (preliminary L1R/L2 data production) for RSS3_0 release	15 déc. 2107	0.8 pushed on Gitlab	0.3 pushed on Git (master branch)	1.1.0 pushed on Gitlab (develop branch)	0.6 pushed on Gitlab (master branch)	0.1.0 pushed on Gitlab (master branch)
RCS "full processing" S/W (full L1R/L2 data production + partial L2) for RSS3 release	14 déc. 2018	Delivered	0.4.0 pushed on master (http://gitlab.obspm.fr/ROC/RCS/LFR_CALBUT)	Delivered	0.7 pushed on master (https://gitlab.obspm.fr/ROC/RCS/SCMCAL)	Delivered
RCS "ready-for-flight" S/W (full L1R/L2 data production + ICD compliant + test data) for RSS4 release	25 oct. 2019	Delivered	Delivered	Delivered	Delivered	Delivered
RCS "fully operational" S/W (upgrades after commissioning) for RSS5 release	15 juin 2020	Delivered	Delivered	Delivered	Delivered	Delivered

RCS documentation delivery status

Document	TDS_CALBA	LFR_CALBUT	THR_CALBAR	SCMCAL	BICAS
SRS	1.0 delivered	1.0 delivered	1.0 delivered	1.1 delivered.	1.0 delivered

SUM	1.0 delivered	1.2 delivered	1.0 delivered	1.0 delivered.	1.0 delivered
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Color cell legend

OK	Incomplete	Not OK	N/A


Related resources

- Link to the RPW mission data pipeline (RODP) RCS data inputs (CAL, Test data and master CDF): https://rpw.lesia.obspm.fr/roc/data/private/users/roc_rodpcal/testdata/mastercdf/
- Link to the RPW mission data pipeline (ROC-SGSE) RCS data inputs (CAL, Test data and master CDF): https://rpw.lesia.obspm.fr/roc/data/private/users/roc_sgsecal/testdata/mastercdf/
- Link to the ROC Git repository contains the L1/L2/HK CDF skeleton/master files: <https://gitlab.obspm.fr/ROC/DataPool>


Action-Items summary list

TO BE DONE TASKS


TDS

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

LFR


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

SCM

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

BIAS

Closed issues

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

Acronyms

See [Acronyms and Definitions](#)