

# RA2, MWR & DORIS SUMMARY PRODUCTS REPORT

Reporting time: 05-10-2008 14:00:12.000  
Trigger: Routine

	Period Start	Period Stop
UTC	04-OCT-2008 00:00:00.000	05-OCT-2008 00:00:00.000
Absolute Orbit	34482	34496
Cycle, Relative Orbit	0360	0374

## Products inventoried

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Overall production

- [Inventoried production chart](#)
- [Inventoried production map](#)

### Level 0

#### Planning vs. Production

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
DOR_DOP_0P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
DOR_NAV_0P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
MWR_NL_0P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
RA2_ME_0P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[Mission Plan vs. production chart](#)

Inventoried production: [RA2\\_CAL\\_0P](#) , [DOR\\_DOP\\_0P](#) , [DOR\\_NAV\\_0P](#) , [MWR\\_NL\\_0P](#) , [RA2\\_ME\\_0P](#)

Missing products: [RA2\\_CAL\\_0P](#) , [DOR\\_DOP\\_0P](#) , [DOR\\_NAV\\_0P](#) , [MWR\\_NL\\_0P](#) , [RA2\\_ME\\_0P](#)

Unplanned products: [RA2\\_CAL\\_0P](#) , [DOR\\_DOP\\_0P](#) , [DOR\\_NAV\\_0P](#) , [MWR\\_NL\\_0P](#) , [RA2\\_ME\\_0P](#)

Overlaps: [RA2\\_CAL\\_0P](#) , [DOR\\_DOP\\_0P](#) , [DOR\\_NAV\\_0P](#) , [MWR\\_NL\\_0P](#) , [RA2\\_ME\\_0P](#)

Duplicates: [RA2\\_CAL\\_0P](#) , [DOR\\_DOP\\_0P](#) , [DOR\\_NAV\\_0P](#) , [MWR\\_NL\\_0P](#) , [RA2\\_ME\\_0P](#)

## ADF usage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 new ADFs in use for type RA2_CAL_0P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_CAL\\_0P: ADFs usage](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 new ADFs in use for type DOR_DOP_0P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[DOR\\_DOP\\_0P: ADFs usage](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 new ADFs in use for type DOR_NAV_0P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[DOR\\_NAV\\_0P: ADFs usage](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 new ADFs in use for type MWR_NL_0P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[MWR\\_NL\\_0P: ADFs usage](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 new ADFs in use for type RA2_ME_0P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_ME\\_0P: ADFs usage](#)

## Header checks

### MPH errors

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 RA2_CAL_0P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_CAL\\_0P: MPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 DOR_DOP_0P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 DOR_DOP_0P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[DOR\\_DOP\\_0P: MPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 DOR_NAV_0P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 DOR_NAV_0P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[DOR\\_NAV\\_0P: MPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 MWR_NL__0P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 MWR_NL__0P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[MWR\\_NL\\_\\_0P: MPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 RA2_ME__0P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 RA2_ME__0P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_ME\\_\\_0P: MPH checks](#)

**SPH errors**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 ADFs not covering sensing time are referenced in RA2_CAL_0P products N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with start_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with start_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with stop_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with stop_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with sat_track out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with num_error_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with num_missing_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with num_discarded_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with num_RS_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with ISP_errors_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with missing_ISPs_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with ISP_discarded_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_CAL_0P products with RS_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_CAL\\_0P: SPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 ADFs not covering sensing time are referenced in DOR_DOP_0P products N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with start_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 DOR_DOP_0P products with start_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with stop_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with stop_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with sat_track out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with num_error_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with num_missing_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with num_discarded_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with num_RS_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with ISP_errors_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with missing_ISPs_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with ISP_discarded_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_DOP_0P products with RS_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[DOR\\_DOP\\_0P: SPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 ADFs not covering sensing time are referenced in DOR_NAV_0P products N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with start_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with start_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with stop_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with stop_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with sat_track out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with num_error_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with num_missing_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with num_discarded_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with num_RS_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A



0 DOR_NAV_0P products with ISP_errors_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with missing_ISPs_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with ISP_discarded_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 DOR_NAV_0P products with RS_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[DOR\\_NAV\\_0P: SPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 ADFs not covering sensing time are referenced in MWR_NL__0P products N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with start_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with start_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with stop_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with stop_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with sat_track out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with num_error_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with num_missing_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with num_discarded_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with num_RS_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with ISP_errors_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with missing_ISPs_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with ISP_discarded_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 MWR_NL__0P products with RS_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[MWR\\_NL\\_\\_0P: SPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 ADFs not covering sensing time are referenced in RA2_ME__0P products N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with start_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 RA2_ME__0P products with start_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with stop_lat out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with stop_long out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with sat_track out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with num_error_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with num_missing_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with num_discarded_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with num_RS_ISPs out of range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with ISP_errors_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with missing_ISPs_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with ISP_discarded_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_ME__0P products with RS_significant set to 1 N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_ME\\_\\_0P: SPH checks](#)

## Level 1

### Planning vs. Production

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_MW__1P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[Mission Plan vs. production chart](#)

Inventoried production: [RA2\\_MW\\_\\_1P](#)

Missing products: [RA2\\_MW\\_\\_1P](#)

Unplanned products: [RA2\\_MW\\_\\_1P](#)

Overlaps: [RA2\\_MW\\_\\_1P](#)

Duplicates: [RA2\\_MW\\_\\_1P](#)

## ADF usage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
Current IECF list for ADFs not available N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 differences with IECF detected for type RA2_MW__1P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 new ADFs in use for type RA2_MW__1P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_MW\\_\\_1P: ADFs usage](#)

## Header checks

### MPH errors

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 RA2_MW__1P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 RA2_MW__1P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_MW\\_\\_1P: MPH checks](#)

## SPH errors

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 ADFs not covering sensing time are referenced in RA2_MW__1P products N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with processing errors significance flag set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with percentage DSRs free of processing errors below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with percentage of valid measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with percentage of 320 MHz band processed below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with percentage of 80 MHz band processed above threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_MW__1P products with percentage of 20 MHz band processed above threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_MW\\_\\_1P: SPH checks](#)

## Level 2

### Planning vs. Production

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_FGD_2P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
RA2_WWV_2P products: 0 produced; 0 gaps; 0 unplanned	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[Mission Plan vs. production chart](#)

Inventoried production: [RA2\\_FGD\\_2P](#) , [RA2\\_WWV\\_2P](#)

Missing products: [RA2\\_FGD\\_2P](#) , [RA2\\_WWV\\_2P](#)

Unplanned products: [RA2\\_FGD\\_2P](#) , [RA2\\_WWV\\_2P](#)

Overlaps: [RA2\\_FGD\\_2P](#) , [RA2\\_WWV\\_2P](#)

Duplicates: [RA2\\_FGD\\_2P](#) , [RA2\\_WWV\\_2P](#)

## ADF usage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
Current IECF list for ADFs not available N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
5 differences with IECF detected for type RA2_FGD_2P N/A	5	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 new ADFs in use for type RA2_FGD_2P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_FGD\\_2P: ADFs usage](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
Current IECF list for ADFs not available N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 differences with IECF detected for type RA2_WWV_2P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 new ADFs in use for type RA2_WWV_2P N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_WWV\\_2P: ADFs usage](#)

## Header checks

### MPH errors

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 RA2_FGD_2P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 RA2_FGD_2P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_FGD\\_2P: MPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 RA2_WWV_2P products with wrong filename N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with unknown processing stage N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with unknown acquisition station N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with unknown processing center N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with wrong processing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with software version not equal to the current version N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with wrong sensing start N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with wrong sensing stop N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 RA2_WWV_2P products with wrong phase N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with wrong state vector time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with unknown vector source N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with UTC to SBT time too far from sensing time N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with satellite binary time out-of-range N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with wrong clock step N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with leap utc set to blank N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with leap err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with product err set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with tot_size not equal to real file size N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_WWV\\_2P: MPH checks](#)

**SPH errors**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
12 ADFs not covering sensing time are referenced in RA2_FGD_2P products N/A	12	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with I2 processing errors significance flag set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with I1b processing errors significance flag set N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage DSRs free of I2 processing errors below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage DSRs free of I1b processing errors below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of valid measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of 320 MHz band processed below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of 80 MHz band processed above threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of 20 MHz band processed above threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

0 RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of valid Ku ice2 retracker measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_FGD_2P products with percentage of valid Ku sea/ice retracker measurements below threshold N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_FGD\\_2P: SPH checks](#)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
0 ADFs not covering sensing time are referenced in RA2_WWV_2P products N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_I2_proc_flag anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_I1b_proc_flag anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_I2_proc_quality anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_I1b_proc_quality anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_measurement_percent anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_320_band_percent anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_80_band_percent anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_20_band_percent anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A
0 RA2_WWV_2P products with ra2_ocean_ku_retrack_percent anomalies N/A	0	04-OCT-2008 00:00:00.000 05-OCT-2008 00:00:00.000	None	N/A

[RA2\\_WWV\\_2P: SPH checks](#)

## Time Correlation

[Time Correlation propagation error](#)



# Overall Production

Inventoried Production (sensing time)



## Mission Plan vs. Production (level 0)



Production covering Mission Plan

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
Mission Plan (extracted from DMOP)				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Inventoried Products

RA2\_CAL\_0P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DOR\_DOP\_0P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DOR\_NAV\_0P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_0P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_0P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Missing Products

RA2\_CAL\_0P missing products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DOR\_DOP\_0P missing products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DOR\_NAV\_0P missing products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_0P missing products

## Unplanned Products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			RA2_ME__0P	missing products
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			RA2_CAL_0P	unplanned products
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			DOR_DOP_0P	unplanned products
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			DOR_NAV_0P	unplanned products
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			MWR_NL__0P	unplanned products
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			RA2_ME__0P	unplanned products
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

## Overlaps

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			RA2_CAL_0P	overlaps
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			DOR_DOP_0P	overlaps
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			DOR_NAV_0P	overlaps
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			MWR_NL__0P	overlaps
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			RA2_ME__0P	overlaps
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

## Duplicates

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			RA2_CAL_0P	duplicates
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			DOR_DOP_0P	duplicates
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
			DOR_NAV_0P	duplicates
Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

MWR\_NL\_\_0P duplicates

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P duplicates

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## Mission Plan vs. Production (level 1)

✕  
Mission Plan (extracted from DMOP)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Inventoried Products

RA2\_MW\_\_1P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Missing Products

RA2\_MW\_\_1P missing products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Unplanned Products

RA2\_MW\_\_1P unplanned products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Overlaps

RA2\_MW\_\_1P overlaps

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Duplicates

RA2\_MW\_\_1P duplicates

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## Mission Plan vs. Production (level 2)

✕  
Mission Plan (extracted from DMOP)

## Inventoried Products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## Missing Products

RA2\_FGD\_2P missing products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P missing products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## Unplanned Products

RA2\_FGD\_2P unplanned products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P unplanned products

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## Overlaps

RA2\_FGD\_2P overlaps

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P overlaps

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## Duplicates

RA2\_FGD\_2P duplicates

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P duplicates

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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# ADF usage

RA2\_CAL\_0P: ADF usage

**New ADFs**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**DOR\_DOP\_0P: ADF usage**

**New ADFs**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**DOR\_NAV\_0P: ADF usage**

**New ADFs**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**MWR\_NL\_\_0P: ADF usage**

**New ADFs**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_ME\_\_0P: ADF usage**

**New ADFs**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_MW\_\_1P: ADF usage**

**New ADFs**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Current ADFs (from IECF list)**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000

RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008
RA2_IFA_AX.INFO PCF_IECF	RA2_IFA_AXVIEC20050216_125529_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_IFB_AX.INFO PCF_IECF	RA2_IFB_AXVIEC20050216_125738_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20080911_145334_20080911_000000_20100101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000

#### Differences with IECF list

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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#### RA2\_FGD\_2P: ADF usage

#### New ADFs

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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#### Current ADFs (from IECF list)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20080911_145334_20080911_000000_20100101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
AUX_ATT_AX.INFO PCF_IECF	AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_PLA_AX.INFO PCF_IECF	RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SOL_AX.INFO PCF_IECF	RA2_SOL_AXVIEC20080829_161750_20020101_000000_20090801_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000

MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_LSF_AX.INFO PCF_IECF	MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_MET_AX.INFO PCF_IECF	RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SOI_AX.INFO PCF_IECF	RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_ICT_AX.INFO PCF_IECF	RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SSB_AX.INFO PCF_IECF	RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_DIP_AX.INFO PCF_IECF	RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_IOC_AX.INFO PCF_IECF	RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SET_AX.INFO PCF_IECF	RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_OT1_AX.INFO PCF_IECF	RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_OT2_AX.INFO PCF_IECF	RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_TLD_AX.INFO PCF_IECF	RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_POL_AX.INFO PCF_IECF	RA2_POL_AXVIEC20080930_110457_20020101_000000_20081030_235959	01-OCT-2008 03:00:03.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 01-OCT-2008 03:00:03.000

**Differences with IECF list**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20080930_110457_20020101_000000_20081030_235959	04-OCT-2008 01:21:23.093 04-OCT-2008 02:40:20.879	None	Product: RA2_FGD_2PNPDE20081004_012123_000047382072_00360_34482_
DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20080930_110457_20020101_000000_20081030_235959	04-OCT-2008 02:39:46.401 04-OCT-2008 04:17:02.591	None	Product: RA2_FGD_2PNPDE20081004_023946_000058362072_00361_34483_
DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20080930_110457_20020101_000000_20081030_235959	04-OCT-2008 04:16:29.227 04-OCT-2008 05:57:18.191	None	Product: RA2_FGD_2PNPDE20081004_041629_000060492072_00362_34484_
DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20080930_110457_20020101_000000_20081030_235959	04-OCT-2008 05:56:44.827 04-OCT-2008 07:05:43.281	None	Product: RA2_FGD_2PNPDK20081004_055644_000041382072_00363_34485_
DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20080930_110457_20020101_000000_20081030_235959	04-OCT-2008 08:47:20.259 04-OCT-2008 10:27:14.637	None	Product: RA2_FGD_2PNPDK20081004_084720_000059942072_00365_34487_

## RA2\_WWV\_2P: ADF usage

### New ADFs

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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### Current ADFs (from IECF list)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20080911_145334_20080911_000000_20100101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
AUX_ATT_AX.INFO PCF_IECF	AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_PLA_AX.INFO PCF_IECF	RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000



RA2_SOL_AX.INFO PCF_IECF	RA2_SOL_AXVIEC20080829_161750_20020101_000000_20090801_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
MWR_LSF_AX.INFO PCF_IECF	MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_MET_AX.INFO PCF_IECF	RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SOI_AX.INFO PCF_IECF	RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_ICT_AX.INFO PCF_IECF	RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SSB_AX.INFO PCF_IECF	RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_DIP_AX.INFO PCF_IECF	RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_IOC_AX.INFO PCF_IECF	RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SET_AX.INFO PCF_IECF	RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_OT1_AX.INFO PCF_IECF	RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_OT2_AX.INFO PCF_IECF	RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_TLD_AX.INFO PCF_IECF	RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	24-SEP-2008 03:00:01.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 24-SEP-2008 03:00:01.000
RA2_POL_AX.INFO PCF_IECF	RA2_POL_AXVIEC20080930_110457_20020101_000000_20081030_235959	01-OCT-2008 03:00:03.000 31-DEC-2099 23:59:59.000	None	Corresponding to date 01-OCT-2008 03:00:03.000

Differences with IECF list

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

# MPH checks (Level 0)

## MPH Errors for RA2\_CAL\_0P



### RA2\_CAL\_0P MPH checks

#### RA2\_CAL\_0P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with unknown acquisition station				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with unknown processing center				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong phase				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong state vector time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong x_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong y_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CAL_0P products with wrong z_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
				RA2_CAL_0P products with wrong x_velocity
				RA2_CAL_0P products with wrong y_velocity
				RA2_CAL_0P products with wrong z_velocity
				RA2_CAL_0P products with unknown vector source
				RA2_CAL_0P products with UTC to SBT time too far from sensing time
				RA2_CAL_0P products with satellite binary time out-of-range
				RA2_CAL_0P products with wrong clock step
				RA2_CAL_0P products with leap utc set to blank
				RA2_CAL_0P products with leap err set
				RA2_CAL_0P products with product err set

## MPH Errors for DOR\_DOP\_0P



### DOR\_DOP\_0P MPH checks

#### DOR\_DOP\_0P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
				DOR_DOP_0P products with unknown processing stage
				DOR_DOP_0P products with unknown acquisition station
				DOR_DOP_0P products with unknown processing center

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong phase

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong state vector time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong x\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong y\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong z\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong x\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong y\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong z\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with unknown vector source

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with UTC to SBT time too far from sensing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with satellite binary time out-of-range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with wrong clock step

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

DOR\_DOP\_0P products with leap utc set to blank

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_DOP_0P products with leap err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_DOP_0P products with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## MPH Errors for DOR\_NAV\_0P



### DOR\_NAV\_0P MPH checks

DOR\_NAV\_0P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with unknown acquisition station				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with unknown processing center				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with wrong phase				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with wrong state vector time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with wrong x_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
DOR_NAV_0P products with wrong y_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
				DOR_NAV_0P products with wrong z_position
				DOR_NAV_0P products with wrong x_velocity
				DOR_NAV_0P products with wrong y_velocity
				DOR_NAV_0P products with wrong z_velocity
				DOR_NAV_0P products with unknown vector source
				DOR_NAV_0P products with UTC to SBT time too far from sensing time
				DOR_NAV_0P products with satellite binary time out-of-range
				DOR_NAV_0P products with wrong clock step
				DOR_NAV_0P products with leap utc set to blank
				DOR_NAV_0P products with leap err set
				DOR_NAV_0P products with product err set

## MPH Errors for MWR\_NL\_\_0P



### MWR\_NL\_\_0P MPH checks

#### MWR\_NL\_\_0P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
				MWR_NL__0P products with unknown processing stage
				MWR_NL__0P products with unknown acquisition station

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with unknown processing center				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong phase				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong state vector time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong x_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong y_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong z_position				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong x_velocity				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong y_velocity				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong z_velocity				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with unknown vector source				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with UTC to SBT time too far from sensing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with satellite binary time out-of-range				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with wrong clock step				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with leap utc set to blank				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with leap err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_NL__0P products with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## MPH Errors for RA2\_ME\_\_0P



### RA2\_ME\_\_0P MPH checks

RA2\_ME\_\_0P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with unknown acquisition station				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with unknown processing center				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with wrong phase				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with wrong state vector time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_ME__0P products with wrong x_position				



Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
				RA2_ME__0P products with wrong y_position
				RA2_ME__0P products with wrong z_position
				RA2_ME__0P products with wrong x_velocity
				RA2_ME__0P products with wrong y_velocity
				RA2_ME__0P products with wrong z_velocity
				RA2_ME__0P products with unknown vector source
				RA2_ME__0P products with UTC to SBT time too far from sensing time
				RA2_ME__0P products with satellite binary time out-of-range
				RA2_ME__0P products with wrong clock step
				RA2_ME__0P products with leap utc set to blank
				RA2_ME__0P products with leap err set
				RA2_ME__0P products with product err set

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## MPH checks (Level 1)

### MPH Errors for RA2\_MW\_\_1P



RA2\_MW\_\_1P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with unknown acquisition station

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with unknown processing center

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong phase

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong state vector time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong x\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong y\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong z\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong x\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong y\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong z\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with unknown vector source

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with UTC to SBT time too far from sensing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with satellite binary time out-of-range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with wrong clock step

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with leap utc set to blank

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with leap err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## MPH checks (Level 2)

### MPH Errors for RA2\_FGD\_2P



#### RA2\_FGD\_2P MPH checks

RA2\_FGD\_2P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with unknown acquisition station

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with unknown processing center

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong phase

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong state vector time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong x\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong y\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong z\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong x\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong y\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong z\_velocity

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with unknown vector source

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with UTC to SBT time too far from sensing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with satellite binary time out-of-range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with wrong clock step

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with leap utc set to blank

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with leap err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P products with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## MPH Errors for RA2\_WWV\_2P



### RA2\_WWV\_2P MPH checks

RA2\_WWV\_2P products with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with unknown acquisition station

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with unknown processing center

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong phase

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong state vector time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong x\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong y\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with wrong z\_position

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
				RA2_WWV_2P products with wrong x_velocity
				RA2_WWV_2P products with wrong y_velocity
				RA2_WWV_2P products with wrong z_velocity
				RA2_WWV_2P products with unknown vector source
				RA2_WWV_2P products with UTC to SBT time too far from sensing time
				RA2_WWV_2P products with satellite binary time out-of-range
				RA2_WWV_2P products with wrong clock step
				RA2_WWV_2P products with leap utc set to blank
				RA2_WWV_2P products with leap err set
				RA2_WWV_2P products with product err set

## SPH checks

### RA2\_CAL\_0P SPH checks

#### SPH fields with errors



RA2\_CAL\_0P products using a wrong ADF (sensing not included in validity)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
				RA2_CAL_0P products with start_lat out of range

RA2\_CAL\_0P products with start\_lat out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_CAL\_0P products with start\_long out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_CAL\_0P products with stop\_lat out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_CAL\_0P products with stop\_long out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_CAL\_0P products with sat\_track out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Percentage of RA2\_CAL\_0P products with ISP\_errors\_significant set to 1**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_CAL\_0P products with num\_error\_ISPs out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Statistics for RA2\_CAL\_0P products with num\_error\_ISPs out of range**

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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**Percentage of RA2\_CAL\_0P products with missing\_ISPs\_significant set to 1**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**RA2\_CAL\_0P products with num\_missing\_ISPs out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Statistics for RA2\_CAL\_0P products with num\_missing\_ISPs out of range**

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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**Percentage of RA2\_CAL\_0P products with ISP\_discarded\_significant set to 1**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_CAL\_0P products with num\_discarded\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for RA2\_CAL\_0P products with num\_discarded\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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Percentage of RA2\_CAL\_0P products with RS\_significant set to 1

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_CAL\_0P products with num\_RS\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for RA2\_CAL\_0P products with num\_RS\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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## DOR\_DOP\_0P SPH checks

SPH fields with errors



DOR\_DOP\_0P products using a wrong ADF (sensing not included in validity)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DOR\_DOP\_0P products with start\_lat out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DOR\_DOP\_0P products with start\_long out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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DOR\_DOP\_0P products with stop\_lat out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**DOR\_DOP\_0P products with stop\_long out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**DOR\_DOP\_0P products with sat\_track out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Percentage of DOR\_DOP\_0P products with ISP\_errors\_significant set to 1**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**DOR\_DOP\_0P products with num\_error\_ISPs out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Statistics for DOR\_DOP\_0P products with num\_error\_ISPs out of range**

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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**Percentage of DOR\_DOP\_0P products with missing\_ISPs\_significant set to 1**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**DOR\_DOP\_0P products with num\_missing\_ISPs out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Statistics for DOR\_DOP\_0P products with num\_missing\_ISPs out of range**

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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**Percentage of DOR\_DOP\_0P products with ISP\_discarded\_significant set to 1**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**DOR\_DOP\_0P products with num\_discarded\_ISPs out of range**

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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**Statistics for DOR\_DOP\_0P products with num\_discarded\_ISPs out of range**

Gauge Statistics Segment (Start-Stop) Partition Processing Context

Percentage of DOR\_DOP\_0P products with RS\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_DOP\_0P products with num\_RS\_ISPs out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Statistics for DOR\_DOP\_0P products with num\_RS\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

## DOR\_NAV\_0P SPH checks

SPH fields with errors



DOR\_NAV\_0P products using a wrong ADF (sensing not included in validity)

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with start\_lat out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with start\_long out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with stop\_lat out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with stop\_long out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with sat\_track out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Percentage of DOR\_NAV\_0P products with ISP\_errors\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with num\_error\_ISPs out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Statistics for DOR\_NAV\_0P products with num\_error\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

Percentage of DOR\_NAV\_0P products with missing\_ISPs\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with num\_missing\_ISPs out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Statistics for DOR\_NAV\_0P products with num\_missing\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

Percentage of DOR\_NAV\_0P products with ISP\_discarded\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with num\_discarded\_ISPs out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Statistics for DOR\_NAV\_0P products with num\_discarded\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

Percentage of DOR\_NAV\_0P products with RS\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

DOR\_NAV\_0P products with num\_RS\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for DOR\_NAV\_0P products with num\_RS\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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## MWR\_NL\_\_0P SPH checks

SPH fields with errors



MWR\_NL\_\_0P products using a wrong ADF (sensing not included in validity)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_\_0P products with start\_lat out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_\_0P products with start\_long out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_\_0P products with stop\_lat out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_\_0P products with stop\_long out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_\_0P products with sat\_track out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Percentage of MWR\_NL\_\_0P products with ISP\_errors\_significant set to 1

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_NL\_\_0P products with num\_error\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for MWR\_NL\_\_0P products with num\_error\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

Percentage of MWR\_NL\_\_0P products with missing\_ISPs\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

MWR\_NL\_\_0P products with num\_missing\_ISPs out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Statistics for MWR\_NL\_\_0P products with num\_missing\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

Percentage of MWR\_NL\_\_0P products with ISP\_discarded\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

MWR\_NL\_\_0P products with num\_discarded\_ISPs out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Statistics for MWR\_NL\_\_0P products with num\_discarded\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

Percentage of MWR\_NL\_\_0P products with RS\_significant set to 1

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

MWR\_NL\_\_0P products with num\_RS\_ISPs out of range

Gauge Value Segment (Start-Stop) Processing Context Explicit Reference

Statistics for MWR\_NL\_\_0P products with num\_RS\_ISPs out of range

Gauge Statistics Segment (Start-Stop) Partition Processing Context

## SPH fields with errors



RA2\_ME\_\_0P products using a wrong ADF (sensing not included in validity)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with start\_lat out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with start\_long out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with stop\_lat out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with stop\_long out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with sat\_track out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Percentage of RA2\_ME\_\_0P products with ISP\_errors\_significant set to 1

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with num\_error\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for RA2\_ME\_\_0P products with num\_error\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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Percentage of RA2\_ME\_\_0P products with missing\_ISPs\_significant set to 1

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with num\_missing\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for RA2\_ME\_\_0P products with num\_missing\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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Percentage of RA2\_ME\_\_0P products with ISP\_discarded\_significant set to 1

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with num\_discarded\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for RA2\_ME\_\_0P products with num\_discarded\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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Percentage of RA2\_ME\_\_0P products with RS\_significant set to 1

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ME\_\_0P products with num\_RS\_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Statistics for RA2\_ME\_\_0P products with num\_RS\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)	Partition	Processing Context
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RA2\_MW\_\_1P SPH checks

SPH fields with errors



RA2\_MW\_\_1P products using a wrong ADF (sensing not included in validity)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with processing errors significance flag set

RA2_MW__1P products with percentage of DSKs free of processing errors below threshold	Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with percentage of valid measurements below threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with percentage of 320 MHz band processed below threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with percentage of 80 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MW\_\_1P products with percentage of 20 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_FGD\_2P SPH checks

SPH fields with errors



RA2\_FGD\_2P products using a wrong ADF (sensing not included in validity)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
Product: RA2_FGD_2PNPDE20081003_234315_000059512072_00359_34481_9029.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDE20081003_233849_000057382072_00359_34481_6489.N1	03-OCT-2008 23:43:15.603 04-OCT-2008 01:22:26.535	None	ADF: DOR_NAV_0PNPDE20081003_234315_000059512072_00359_34481_9029.N1
Product: RA2_FGD_2PNPDE20081004_012123_000047382072_00360_34482_9198.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDE20081004_011946_000044632072_00360_34482_6490.N1	04-OCT-2008 01:21:23.093 04-OCT-2008 02:40:20.879	None	ADF: DOR_NAV_0PNPDE20081004_012123_000047382072_00360_34482_9198.N1
Product: RA2_FGD_2PNPDE20081004_023946_000058362072_00361_34483_9372.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDE20081004_023928_000054192072_00361_34483_6491.N1	04-OCT-2008 02:39:46.401 04-OCT-2008 04:17:02.591	None	ADF: DOR_NAV_0PNPDE20081004_023946_000058362072_00361_34483_9372.N1



Product: RA2_FGD_2PNPDE20081004_041629_000060492072_00362_34484_9556.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDE20081004_041506_000057382072_00362_34484_6492.N1	04-OCT-2008 04:16:29.227 04-OCT-2008 05:57:18.191	None	ADF: DOR_NAV_0PNPDE20081004_041506_000057382072_00362_34484_6492.N1
Product: RA2_FGD_2PNPDK20081004_055644_000041382072_00363_34485_5289.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDK20081004_055603_000038252072_00363_34485_8112.N1	04-OCT-2008 05:56:44.827 04-OCT-2008 07:05:43.281	None	ADF: DOR_NAV_0PNPDK20081004_055603_000038252072_00363_34485_8112.N1
Product: RA2_FGD_2PNPDK20081004_070504_000061652072_00364_34486_5888.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDK20081004_065949_000060572072_00364_34486_8113.N1	04-OCT-2008 07:05:04.347 04-OCT-2008 08:47:49.167	None	ADF: DOR_NAV_0PNPDK20081004_065949_000060572072_00364_34486_8113.N1
Product: RA2_FGD_2PNPDK20081004_084720_000059942072_00365_34487_5559.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDK20081004_084604_000057382072_00365_34487_8114.N1	04-OCT-2008 08:47:20.259 04-OCT-2008 10:27:14.637	None	ADF: DOR_NAV_0PNPDK20081004_084604_000057382072_00365_34487_8114.N1
Product: RA2_FGD_2PNPDK20081004_102633_000059482072_00366_34488_5713.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDK20081004_102143_000057382072_00366_34488_8115.N1	04-OCT-2008 10:26:33.475 04-OCT-2008 12:05:41.065	None	ADF: DOR_NAV_0PNPDK20081004_102143_000057382072_00366_34488_8115.N1
Product: RA2_FGD_2PNPDK20081004_120408_000060752072_00367_34489_5875.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDK20081004_120240_000057382072_00367_34489_8116.N1	04-OCT-2008 12:04:08.658 04-OCT-2008 13:45:23.245	None	ADF: DOR_NAV_0PNPDK20081004_120240_000057382072_00367_34489_8116.N1
Product: RA2_FGD_2PNPDK20081004_134425_000050302072_00368_34490_6022.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDK20081004_134337_000054192072_00368_34490_8117.N1	04-OCT-2008 13:44:25.372 04-OCT-2008 15:08:15.026	None	ADF: DOR_NAV_0PNPDK20081004_134337_000054192072_00368_34490_8117.N1
Product: RA2_FGD_2PNPDK20081004_151127_00005562072_00369_34491_6027.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	DOR_NAV_0PNPDK20081004_134337_000054192072_00368_34490_8117.N1	04-OCT-2008 15:11:27.646 04-OCT-2008 15:20:43.477	None	ADF: DOR_NAV_0PNPDK20081004_134337_000054192072_00368_34490_8117.N1

Product:  
 RA2\_FGD\_2PNPDK20081004\_151907\_000060402072\_00369\_34491\_6146.N1  
 DS NAME: REAL.ORBIT\_STATE\_VECTOR\_FILE

DOR\_NAV\_0PNPDK20081004\_151356\_000057382072\_00369\_34491\_8118.N1

04-OCT-2008  
 15:19:07.729  
 04-OCT-2008  
 16:59:47.781

None

ADF:  
 DOR\_NAV\_0PNPDK20081004\_151356\_000057382072\_00369\_34491\_8118.N1

**Products with processing errors significance flag set**

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 Products with processing errors significance flag set

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 Products with percentage DSRs free of processing errors below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 Products with percentage DSRs free of processing errors below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of valid measurements below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of 320 MHz band processed below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of 80 MHz band processed above threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of 20 MHz band processed above threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of valid Ku ocean retracker measurements below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of valid Ku ice1 retracker measurements below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of valid S ice1 retracker measurements below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of valid KU ice2 retracker measurements below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of valid S ice2 retracker measurements below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**  
 RA2\_FGD\_2P products with percentage of valid KU sea/ice retracker measurements below threshold

**Gauge Value Segment (Start-Stop) Processing Context Explicit Reference**

SPH fields with errors



RA2\_WWV\_2P products using a wrong ADF (sensing not included in validity)

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with processing errors significance flag set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with percentage DSRs free of processing errors below threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with percentage DSRs free of processing errors below threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with percentage of valid measurements below threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with percentage of 320 MHz band processed below threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with percentage of 80 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with percentage of 20 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_WWV\_2P products with percentage of valid Ku ocean retracker measurements below threshold

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## ADFs

## MPH checks

## MWR\_CHD\_AX MPH checks

### MPH Errors for MWR\_CHD\_AX



#### MWR\_CHD\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CHD_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CHD_AX files with wrong processing time				

MWR\_CHD\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CHD_AX files with software version not equal to the current version				

MWR\_CHD\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CHD_AX files with wrong sensing start				

MWR\_CHD\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CHD_AX files with wrong sensing stop				

MWR\_CHD\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CHD_AX files with product err set				

MWR\_CHD\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

### MWR\_CON\_AX MPH checks

### MPH Errors for MWR\_CON\_AX



#### MWR\_CON\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CON_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CON_AX files with wrong processing time				

MWR\_CON\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CON_AX files with software version not equal to the current version				

MWR\_CON\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_CON_AX files with wrong sensing start				

MWR\_CON\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

MWR\_CON\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_CON\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_LSF\_AX MPH checks

MPH Errors for MWR\_LSF\_AX



MWR\_LSF\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_LSF\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_LSF\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_LSF\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_LSF\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_LSF\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_LSF\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_SLT\_AX MPH checks

MPH Errors for MWR\_SLT\_AX



MWR\_SLT\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MWR\_SLT\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_SLT_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_SLT_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_SLT_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_SLT_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
MWR_SLT_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_CHD\_AX MPH checks

### MPH Errors for RA2\_CHD\_AX



#### RA2\_CHD\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CHD_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CHD_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CHD_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CHD_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CHD_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CHD_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_CON\_AX MPH checks

### MPH Errors for RA2\_CON\_AX



#### RA2\_CON\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CON_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CON_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CON_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CON_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CON_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CON_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

## RA2\_CST\_AX MPH checks

### MPH Errors for RA2\_CST\_AX



#### RA2\_CST\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CST_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CST_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CST_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CST_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CST_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_CST_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_DIP\_AX MPH checks

### MPH Errors for RA2\_DIP\_AX



#### RA2\_DIP\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_DIP_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_DIP_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_DIP_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_DIP_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_DIP_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_DIP_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_GEO\_AX MPH checks

### MPH Errors for RA2\_GEO\_AX



#### RA2\_GEO\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_GEO\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_GEO\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_GEO\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_GEO\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_GEO\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_GEO\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ICT\_AX MPH checks

MPH Errors for RA2\_ICT\_AX



RA2\_ICT\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ICT\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ICT\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ICT\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ICT\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ICT\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_ICT\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MPH Errors for RA2\_IFA\_AX



RA2\_IFA\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFA_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFA_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFA_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFA_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFA_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFA_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

MPH Errors for RA2\_IFB\_AX



RA2\_IFB\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFB_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFB_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFB_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFB_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFB_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFB_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_IFF\_AX MPH checks

### MPH Errors for RA2\_IFF\_AX



#### RA2\_IFF\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_IFF_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_IOC\_AX MPH checks

### MPH Errors for RA2\_IOC\_AX



#### RA2\_IOC\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_IOC\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_IOC\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_IOC\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_IOC\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_IOC\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_IOC\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MET\_AX MPH checks

MPH Errors for RA2\_MET\_AX



RA2\_MET\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MET\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MET\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MET\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MET\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MET\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_MET\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MPH Errors for RA2\_MSS\_AX



RA2\_MSS\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_MSS_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_MSS_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_MSS_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_MSS_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_MSS_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_MSS_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MPH Errors for RA2\_OT1\_AX



RA2\_OT1\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT1_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT1_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT1_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT1_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT1_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT1_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_OT2\_AX MPH checks

### MPH Errors for RA2\_OT2\_AX



#### RA2\_OT2\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT2_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT2_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT2_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT2_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT2_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_OT2_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_PLA\_AX MPH checks

### MPH Errors for RA2\_PLA\_AX



#### RA2\_PLA\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_PLA\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_PLA\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_PLA\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_PLA\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_PLA\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_PLA\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_POL\_AX MPH checks

MPH Errors for RA2\_POL\_AX



RA2\_POL\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_POL\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_POL\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_POL\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_POL\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_POL\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_POL\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MPH Errors for RA2\_SET\_AX



RA2\_SET\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SET_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SET_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SET_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SET_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SET_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SET_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

MPH Errors for RA2\_SL1\_AX



RA2\_SL1\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL1_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL1_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL1_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL1_AX files with wrong sensing start				



Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL1_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL1_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_SL2\_AX MPH checks

### MPH Errors for RA2\_SL2\_AX



#### RA2\_SL2\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL2_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL2_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL2_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL2_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL2_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SL2_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_SOI\_AX MPH checks

### MPH Errors for RA2\_SOI\_AX



#### RA2\_SOI\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOI\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOI\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOI\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOI\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOI\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOI\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOL\_AX MPH checks

MPH Errors for RA2\_SOL\_AX



RA2\_SOL\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOL\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOL\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOL\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOL\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOL\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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RA2\_SOL\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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MPH Errors for RA2\_SSB\_AX



RA2\_SSB\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SSB_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SSB_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SSB_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SSB_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SSB_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_SSB_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference

MPH Errors for RA2\_TLD\_AX



RA2\_TLD\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_TLD_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_TLD_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_TLD_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_TLD_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_TLD_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_TLD_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## RA2\_USO\_AX MPH checks

### MPH Errors for RA2\_USO\_AX



#### RA2\_USO\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_USO_AX files with unknown processing stage				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_USO_AX files with wrong processing time				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_USO_AX files with software version not equal to the current version				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_USO_AX files with wrong sensing start				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_USO_AX files with wrong sensing stop				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
RA2_USO_AX files with product err set				

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## AUX\_ATT\_AX MPH checks

### MPH Errors for AUX\_ATT\_AX



#### AUX\_ATT\_AX files with wrong filename

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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AUX\_ATT\_AX files with unknown processing stage

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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AUX\_ATT\_AX files with wrong processing time

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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AUX\_ATT\_AX files with software version not equal to the current version

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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AUX\_ATT\_AX files with wrong sensing start

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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AUX\_ATT\_AX files with wrong sensing stop

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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AUX\_ATT\_AX files with product err set

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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## Time Correlation

AUX\_TIM\_AX Propagation Error

Gauge	Value	Segment (Start-Stop)	Processing Context	Explicit Reference
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xReportTemplate. Copying internal and external template references...  
xReportTemplate. Processing Conditionals inclusions...  
xReportTemplate. ...No Conditionals inclusions found  
xReportTemplate. Generating data extraction schema document...  
xReportTemplate. Inserting embedded DEL scripts and extracting data...  
xReportTemplate. Generating data extraction scheleton for explicit references...  
xReportTemplate. Extracting Explicit References data...  
xReportTemplate. Merging object data with explicit\_references data...  
xReportTemplate. Generating stylesheet to transform template to report...  
xReportTemplate. Generating stylesheet for grouping and zooming...  
xReportTemplate. Generating intermediate report without grouping and zooming...  
xReportTemplate. Generating final xhtml report...  
xReportTemplate. Generating the IDL program for the graphs