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Date
22/09/05

Référence
H-P-ASP-LT-6845

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Title : Herschel instruments – Data base meeting

Dear all,

Following different mail exchanges, this is to confirm that a meeting will take place in ASTRIUM Ottobrun starting on Thursday 29/09/2005 at 09:00 a.m. and ending on Friday 30/09/05 (at 12:00 (tentatively) but could be extended up to 05:00 p.m.




This meeting is intended to explain and to find solutions for solving the problems we (you and us) have when using HPSDB, mainly relevant to the fact that the S2K or CCS MIB files we generate from HPSDB are different from the S2K MIB files you provided as inputs.

We propose, during this meeting, mainly the first day, to explain, from the processes applied to load and generate the MIB files, why some data can be modified by HPSDB and what are the constraints, if any, on instrument side to follow in order to get the same values.

As a consequence we propose the following agenda:

- First day :
 1. History (mainly why the HPSDB data model is not mapping with SCOS) – 15'
 2. Short HPSDB presentation : high level data model – 30'
 3. Short HPSDB presentation : low level data model – 30'
 4. MIB ICD filed by field clarification about how this field is : (6 hours)
 - a. Loaded inside HPSDB
 - b. Generated in S2K bridge file
 - c. Generated in CCS bridge files
 - d. Constraint to get input = output
 - e. SCOS anomaly if any
- Second day :
 5. Instrument per instrument : review of the differences – 1 hour per instrument
 6. Feed back from instruments – 30'
 7. Remarks on some MIB files – 30'



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8. Common usage – 30'
9. Improvement of data exchange – 30'
10. Miscellaneous

- For the points 1, 2 and 3 ASP will prepare viewgraphs
- For the point 4 ASP will prepare a document,
- For the point 5 ASP will prepare the list of differences between the last input and output S2K MIB files per instrument
- For the point 6 : we expect instrument to provide inputs which can benefit to every body (mainly about MIB ICD and SCOS behaviour)
- For point 7 ASP will prepare list of remarks,
- For point 8 – Discussion open
- For point 9 – Discussion open

Please provide Christian with the list of participants from your side.

AAS-F participants will be : Sonia Dos-Santos and F. Chatte

Best regards.
Félix.

Author :

Authorised by :

