Minutes : Common EGSE meeting #42

Present	**:** PACS	Otto Bauer (Chairman)	
	SPIRE	Ken King	
	HIFI	Luc Dubbeldam (minuteman)	
	ESTeC	Johannes Riedinger	
		Kevin Galloway	
		Bryan Melton	
		Serge Valera	
	Alcatel	Félix Chatte	
		Sonia Don-Santos	
	Astrium	Markus Koelle	
		Christian Schlosser	
Date	**:** 25 October 2004		
Place	**:** Telcon		

Agenda

(1) Minutes and Action Items from last meeting
(2) CCS/IEGSE tests at Astrium
    - Report from DMWG#21
    - Integration and Test Plan
    - HPSDB and MIB (HCSS and CCS)
(3) Next meeting/telcon
(4) AOB

1. Minutes and Action Items from last meeting

Action	Actionee	Description	Due Date	Status
EGSE#38-07	Otto	To organise telcon concerning configuration of data base	16-Sep-04	Closed
EGSE#38-08	Otto	To organise telecom concerning configuration and test of IEGSE at MPE	16-Sep-04	Closed
EGSE#40-02	Felix	To check the status of the Integration and Test Plan at Alcatel	17-Sep-04	Closed
EGSE#41-01	Otto	To send PIPE and TOPE test plan to Astrium.	17-Sep-04	Closed
EGSE#41-02	Luc	To send PIPE implementation doc to Alcatel.	17-Sep-04	Closed
EGSE#41-03	Astrium	To comment on PIPE and TOPE test plan.	5-Nov-04	open
EGSE#41-04	Alcatel	To provide details about how to run PIPE (input for MIB)	11-Oct-04	Closed

2. CCS/IEGSE tests at Astrium

- Report from DMWG#21
  - ➢ Alcatel experiences problems with merging MIBS as different parties use different records in the pic-table There is a proposal from Alcatel which pic table to use
  - ➢ Alcatel has found a phenomenon they call the SCOS-2000 Phantom. This means as much as the database is changed upon import. Serge and Félix will communicate about this to get the phantom back into the bottle. This is registered her as **AI EGSE 42-1**
  - ➢ There is a proposal to use odd APIDs for Redundant instrument units and even APIDs for the Primes.
  - ➢ Detailed numbers for the network at Astrium have been provided

- Integration and Test Plan
  - ➢ PACS will provide a MIB for the connection between TOPE and CCS. Among all other MIBs this particular one will be called The MiniMIB.
  - ➢ Test plans will be updated and distributed end of this week (**AI 42-2**)
  - ➢ Alcatel will witness this integration
  - ➢ Dates are confirmed by Astrium: 15, 16, 17 Nov 2004.

  - HPSDB and MIB (HCSS and CCS)
    - ➢ HSC needs the bridge files for the test of version 0.2.3 (8 Nov at the latest). The test will take 3 days.
    - ➢ There is a new MIBchecker around: Serge can now validate MIBs against the MIB-ICD.
    - ➢ This week and next week Serge will be involved in checking MIBs to get them Alcatel-proof. (**AI 42-3**)

To get the three instruments MIBs and the MiniMIB ingested into the HPSDB and to get a workable set of (merged) bridge files we come to the following (unnumbered) actions:
- ➢ Félix sends the MIBs that are currently in his possession to Serge.
- ➢ Serge will employ his checker and notify Félix and whomever is the origin of these files.
- ➢ Félix will send ingestion reports directly to instruments, with copy to instrument's-PM
- ➢ The target is to get a bug-free set end of this week. (HIFI can not do much before begin of next week)
- ➢ The final bridgefiles will be made available to HSC on Friday Nov 5, or earlier.

3. Next meeting/telcon

Nov 9th 10h00
Nov 23rd 10h00

4. AOB

The problems encountered with the PACS burst mode will be subject of an MRB (Nov 2nd).

Status of Action Items at end of meeting

Action	Actionee	Description	Due Date
EGSE#41-03	Astrium	To comment on PIPE and TOPE test plan.	5-Nov-04
EGSE#42-01	Félix Serge	To communicate about the SCOS phantom	29-Oct-04
EGSE#42-02	Erich	Test plans will be updated and distributed	29-Oct-04
EGSE#42-03	Serge	To help with a bug free MIBset	5-Nov-04