

CGNS Steering Committee Telecon Minutes
19 April 2011

- 1) The telecon was called to order at 11:00 AM eastern time. There were 5 attendees, listed in Attachment 1.
- 2) The minutes of the 02 March 2011 telecon were approved.
- 3) Membership issues
 - a) Airbus is now represented by Renaud Sauvage.
 - b) We still do not have an official representative replacement from Boeing.
- 4) Version 3.1
 - a) Version 3.1.3 is close to being released. This version will include new Proposals for Extension capabilities CPEX 0027, 0030, and 0031 (see <http://cgns.sourceforge.net/Proposals.html>). It also includes Poinot's new capability to return HDF nodes in creation order.
 - b) Documentation changes are under way. Hauser to look into a better method for documentation numbering.
 - c) Wedan and Rumsey to complete and post the new 3.1.3 documentation.
- 5) Other issues
 - a) Poinot has suggested that a CGNS mini-symposium be arranged for the ECCOMAS conference in Vienna, Austria, September 10-14, 2012. Poinot and Hauser to coordinate and organize possible CGNS mini-symposium at ECCOMAS 2012.
 - b) Rumsey and Wedan to submit abstract for AIAA summary paper on recent CGNS progress.
 - c) Iannetti will look into possible R&D Award for the V3 release.
- 6) Status of previous action items
 - a) Rumsey to coordinate another CGNSTalk announcement touting the new release.
 - i) Done.
 - b) Hauser to tag the 3.1 release on SourceForge and let Wedan and Rumsey know how it is done.
 - i) Done.
 - c) Hann will provide details regarding previous problem he had with cg_goto to Wedan, Hauser, and Rumsey.
 - i) Not done, item folds into item (k) below.
 - d) Rumsey to post SIDS-to-Python document to the website (for now just as a PDF file).
 - i) Done.
 - e) Rumsey to add all CGNS documentation to SVN on Sourceforge.
 - i) Done.
 - f) Bussoletti to name new Boeing steering committee representative.

- i) Action item carries.
 - g) Duque and Hauser to continue to look into the consortium idea for CGNS, including more active support of HDF-5 consortium. Also look into applying to NSF software infrastructure for sustained innovation.
 - i) May be related to “data management plan.” Action item carries.
 - h) Hauser to call for a vote for new CPEX 0033, 0034, 0035.
 - i) Action item carries.
 - i) Hauser, Duque, and Iannetti to continue to develop Iannetti’s proposal for handling sprays of unconnected points.
 - i) Action item carries.
 - j) Wedan to document cg_io replacement calls to ADF and send to Rumsey and Iannetti.
 - i) Done.
 - k) Wedan to continue to look into possible problem with the 64-bit cg_goto_f.
 - i) We still don’t know if this is still an issue. Action item carries.
- 7) Next Telecon is tentatively set for Tue, May 24, 2011, 11 am eastern.
- 8) Summary of **action items**:
- a) Bussoletti to name new Boeing steering committee representative.
 - b) Hauser and Duque to continue to look into the consortium idea for CGNS, including more active support of HDF-5 consortium. Also look into applying to NSF software infrastructure for sustained innovation, possibly related to data management plan.
 - c) Hauser to call for a vote for new CPEX 0033, 0034, 0035.
 - d) Hauser, Duque, and Iannetti to continue to develop Iannetti’s proposal for handling sprays of unconnected points.
 - e) Wedan to continue to look into possible problem with the 64-bit cg_goto_f.
 - f) Hauser to look into a better method for documentation numbering.
 - g) Wedan and Rumsey to complete and post the new 3.1.3 documentation.
 - h) Poinot and Hauser to coordinate and organize possible CGNS mini-symposium at ECCOMAS 2012.
 - i) Rumsey and Wedan to submit abstract for AIAA summary paper on recent CGNS progress.
 - j) Iannetti will look into possible R&D Award for the V3 release.

Attachment 1: Attendees

Thomas Hauser
Tony Iannetti
Simon Pereira
Chris Rumsey
Bruce Wedan

University of Colorado
NASA Glenn
ANSYS / ICEM CFD
NASA Langley
Computational Engineering Solutions