

CGNS Steering Committee Telecon Minutes
23 October 2012

- 1) The telecon was called to order at 11:00 AM eastern time. There were 7 attendees, listed in Attachment 1.
- 2) The minutes of the 25 September 2012 telecon were approved.
- 3) Status of previous action items
 - a) 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.
 - i) Carries.
 - b) Hauser, Duque, and Iannetti to continue to develop Iannetti's proposal for handling sprays of unconnected points.
 - i) Carries.
 - c) Wedan to add a flag node to indicate whether a file is using I4 or I8 (along with MLL call to access it).
 - i) Carries.
 - d) Poinot to track down and correct the latest HDF5 linking issue.
 - i) In process. According to the HDF5 people, we need to use WEAK mode rather than STRONG in order to avoid potential HDF5 linking issue, but this means tracking release of all objects (they also may not be correctly released by MLL if switch over to WEAK).
 - e) Rumsey to add a "known bugs" comment about HDF5 link issue on the website.
 - i) Done.
 - f) Hauser and Alonso will start to look at and evaluate the new parallel capability in the SVN repository, with a goal to report if it is ready for release.
 - i) Carries. Guzik also will investigate.
 - g) Hauser to decide about CGNS meeting at AIAA ASM meeting and set up time with AIAA if needed.
 - i) Done. A meeting will be held tentatively the Monday afternoon of the ASM conference.
 - h) Hauser to finalize the CGNS survey based on feedback from committee members, and email out to CGNSTalk.
 - i) In process. A preliminary version has been sent to committee members. The survey will be web-based. The goal is to get the survey out to users sometime in November.
- 4) Other discussion:
 - a) Alonso and Hauser will finalize a meeting time at the AIAA ASM. Monday afternoon is preferred. It would be nice to be able to get Survey results back before January, so they can be reported at this special meeting.

- 5) Next Telecon is tentatively set for Tues, December 4, 2012, 11 am eastern. A confirmation email will be sent prior to the meeting.
- 6) Summary of **action items**:
 - a) 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.
 - b) Hauser, Duque, and Iannetti to continue to develop Iannetti's proposal for handling sprays of unconnected points.
 - c) Wedan to add a flag node to indicate whether a file is using I4 or I8 (along with MLL call to access it).
 - d) Poinot to track down and correct the latest HDF5 linking issue.
 - e) Hauser, Alonso, and Guzik will start to look at and evaluate the new parallel capability in the SVN repository, with a goal to report if it is ready for release.
 - f) Hauser to finalize the CGNS survey based on feedback from committee members, and email out to CGNSTalk.
 - g) Alonso and Hauser will finalize a meeting time at the AIAA ASM.

Attachment 1: Attendees

Juan Alonso	Stanford University
Bob Bush	Pratt & Whitney
Stephen Guzik	Colorado State U
Thomas Hauser	University of Colorado
Marc Poinot	ONERA
Chris Rumsey	NASA Langley
Will Stoffers	Boeing