

WG14 N1959

C Floating Point Study Group Teleconference

September 15, 2015
9 AM PDT / 12 PM EDT

Conference ID: 82968194
Toll-free Dial-in number: 1-888-426-6840
Other (International) Dial In Numbers:

<https://www.teleconference.att.com/servlet/glbAccess?process=1&accessCode=82968194&accessNumber=2158616239#C3>

Screen sharing: <https://apps.na.collabserv.com/meetings/join?id=1950-7849>, Password:
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Draft Agenda

Meeting logistics

Note taker, mail out notes - Rajan

Introduction of attendees

Approval of agenda

Notes from 2015-08-25 meeting

Carry-over action items

Ian: Talk to Michael Wong regarding proposing this IEEE-754: 2008 binding to C++ as well - Keep open

David: Part 5: Provide a mechanism (a new #pragma?) to allow implementations to possibly not propagate constant modes (rounding, exceptions). - Email sent out (May 20th, 2015) – KEEP OPEN

Action items from 2015-08-25 meeting

All to review 7.6.1f.2 (in part 5, Aug 28) and report by email

Jim to change P 14#5 to say something like “for the listed exceptions”

Jim to write up change to disallow exceptions from appearing in more than one catch or delayed-catch list

Jim to try putting the input/results for the examples in a table

Jim to improve wording in last NOTE – change “delayed-catch” to “delayed-try and delayed-catch” – clarify that last statement applies to try-catch – change “should” to something like “might well be able to”

Jim to write up specification from email proposal about evaluation methods and math functions and include it in the draft

Study group logistics

Next meeting date: Tuesday, Oct 13?

Parts 3, 4 – report publication status

Part 5 – prepare draft for WG 14 mailing

Implementation status – discuss information provided

IEEE 754 review - report

ARITH23 – segment about TS?

Wrap up

Topics for next meeting