

WG14 N2003

C Floating Point Study Group Teleconference

March 15, 2016
9 AM PST / 12 PM EST

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:
cfeisdygk

Wiki: <http://wiki.edg.com/twiki/bin/login/CFP/WebHome>

Draft Agenda

Meeting logistics

Note taker, mail out notes - Rajan

Introduction of attendees

Approval of agenda

Notes from 2016-02-16 meeting

Carry-over action items

Ian: Talk to Lawrence Crowl regarding proposing this IEEE-754: 2008 binding to C++ as well. - In process.

No response from Lawrence to an email sent by Ian.

Second email sent out.

Ian: Update and check the items listed and flagged under Feature_List_Part_1. - Not done.

Action items from 2016-02-16 meeting

Jim: Part 5: p12: Line 14: Change to "supports reproducible results for decimal floating types." or something similar.

Jim: Part 5: Page 12, line 14; Page 13, line 3: Check the wording here to see if the standard does this (enumerate values and then later says it can have other values).

Jim: Part 5: Page 5 line 9: occurrences -> occurrence

Jim: Part 5: Page 10: Line 25: semantic type*s* -> semantic type. May occur in other places in the document (Ex. Page 9, Line 22; Page 19, Line 23)

Jim: Part 1: Page 51: Line 3: Add a footnote to the 'l suffix' stating there are no functions with the 'l' suffix.

Rajan: Send the DR template to Jim for parts 1-4 issues to get them ready in time for the

Study group logistics

Next meeting date: Tuesday, April 19?

IEEE 754 – report

ARITH23 – report

Part 5 – status, plan for WG 14 meeting

Parts 1-4 – discuss Part 2 issues in Jim’s 2/25 email to teleconference group, review draft DRs
(to be posted before meeting)

Proposals for C standard – continue discussion

Wrap up

Topics for next meeting