

WG14 N1938

C Floating Point Study Group Teleconference

June 11, 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:
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 2015-05-19 meeting

Action items from 2015-05-19 meeting

Ian: Talk to Michael Wong and Lowell regarding proposing this IEEE-754: 2008 binding to C++ as well.

Rajan, Jim: Talk to David Keaton regarding our intent for putting the essentials of parts 1 and 2 (not necessarily exact match) of this TS into the next C Standard.

Jim: Part 5: Write up the delayed goto transformation to prolog/epilog code.

Jim: Part 5: Write up text to allow 'break's to still cause the epilog code to be executed for delayed goto's.

Jim: Part 5: Add in examples of ASAP and Delayed Goto pragma's in the same block and in different orders.

Jim: Part 5: Add in a new issue - Is it worth adding expression evaluation methods that widen the library functions as well as the operators (that is already there)?

David: Part 5: Provide a mechanism (a new #pragma?) to allow implementations to possibly not propagate constant modes (rounding, exceptions).

Study group logistics

Next meeting date: Thursday, July 9?

Parts 2, 3, 4 – report publication status

Part 5 – review teleconf-group draft, resolve issues

Wrap up

Topics for next meeting