

Doc No: SC22/WG21/N1328
J16/00-0042
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J16/01-0034
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Minutes of ANSI J16 and ISO WG21 Co-located Meeting, 22-26 October 2001

Motions are recorded as follows:

Motion (mover, seconder)

[passed|failed] J16 (# in favor, # opposed, # abstaining, # not present or not voting, total eligible to vote)

[passed|failed] WG21 (# in favor, # opposed, # abstaining)

Monday, October 22, 8:30am-5:30pm

1. Opening activities

Clamage called the meeting to order on Monday, October 22, 2001, at 08:47 PDT.

1.1 Opening comments

1.2 Introductions

1.3 Membership, voting rights, and procedures for the meeting

1.4 Agenda review and approval

There will be discussion on Thursday about the TC, with a formal vote on Friday.

1.5 Distribution of position papers, WG progress reports, WG work plans for the week, and other documents that were not distributed before the meeting.

1.6 Approval of the minutes of the previous meeting

Motion to approve the minutes:

Motion (Charney, Brown) passed J16 (lots, 0, 0) and WG21 (lots, 0, 0).

1.7 Report on the WG21 Sunday meeting

Plum summarized the WG21 meeting.

1.8 Liaison reports

Glassborow gave a C committee report.

The following people would like to review the C TR and see if we have a C++ position to communicate to the liaison group:

- Dave Abrahams
- Steve Adamczyk
- Chuck Allison
- Lawrence Crowl
- Beman Dawes
- Clark Nelson
- P.J. Plauger
- Michiel Salters
- Bill Seymour
- Bjarne Stroustrup
- Detlef Vollman

The above people will exchange mail using a new official committee reflector to be called "liaison". [After discussion between Koenig and Plum, the reflector is now named "c++std-embed".]

1.9 New business requiring actions by the committee

1.9.1 Expanded liaison between C and C++ committees.

2. Organize subgroups, establish working procedures.

The Core, Library, and Performance working groups will work separately all day tomorrow and Wednesday. On Thursday we will discuss Evolution issues.

The committee broke into subgroups at 10:43 PDT.

3. WG sessions (Core, Library, Performance).

The Core and Library groups will work on Defect Reports. Performance will set its own agenda.

Tuesday, October 23, 8:00am-5:30pm

4. WG sessions continue.

Wednesday, October 24, 8:00am-5:30pm

5. WG sessions continue.

The WG chairs will arrange for any DRs ready to be proposed for resolution to be written up in motion form, and made available in printed form by the end of the day.

Thursday, October 25, 8:30am-11:30am

6. General session.

Clamage called the meeting to order at 08:18 PDT.

6.1 WG status and progress reports.

6.2 Presentation and discussion of DRs ready to be voted on. Straw votes taken.

There were no straw votes.

The committee broke into subgroups at 12:02 PDT.

Thursday, October 25, 1:00pm-5:30pm

7. WG sessions continue. DR motions modified as needed, made available in printed form by the end of the day.

Friday, October 26, 8:00am-11:00am

8. Review of the meeting

Clamage called the meeting to order at 08:24 PDT.

8.1 Formal motions, including DRs to be resolved.

Core Motion

Move that we submit to the Project Editor as Potential Defect Reports the following core language issues in J16/01-0035 = WG21 N1321 "C++ Standard Core Language Active Issues List, Revision 19": 106 112 113 122 136 139 140 160 175 207 216 224 252 272 277.

Motion (Adamczyk, Sutter) passed J16 (16, 0, 0) and WG21 (6, 0, 0).

Library Motion

Move that we submit to the Project Editor as Potential Defect Reports the following library issues in J16/01-0031 = WG21 N1317 "C++ Standard Library Active Issues List (Revision 19)": 49 109 117 182 228 230 232 235 238 242 250 259 264 266 271 272 273 275 281 285 286 288 292 295 297 298 301 303 306 307 308 312.

Motion (Austern, Charney) passed J16 (16, 0, 0) and WG21 (6, 0, 0).

Motion to thank the host. There was sustained applause. Clamage said that these were probably the nicest facilities we've had to date.

Motion passed by acclamation.

8.2 Review of action items, decisions made, and documents approved by the committee

Koenig confirmed that the TR draft would be in the post-meeting mailing. Koenig and Clamage will collaborate to produce a new PDF of the updated standard with PDF bookmarks as soon as possible thereafter, to be made available on the committee website and the pre-Curaçao mailing.

8.3 Issues delayed until Friday

9. Plans for the future

9.1 Next meeting

Salters had no new information about the Curaçao meeting.

9.2 Mailings

Nelson said that the post-Redmond mailing deadline is two weeks from today, November 9, 2001. The pre-Curaçao mailing deadline is March 12, 2002.

9.3 Following meetings

The October 2002 meeting will be in Santa Cruz, CA, at the Santa Cruz Convention Center, hosted by Dinkumware and Perennial. The expected dates for October 2002 are: 14-18th (C) and 20th-25th (C++).

The April 2003 meeting will be in Oxford, UK, hosted by BSI. Tentative dates: 3/31 to 4/4 (C) and 4/7 to 4/11 (C++).

The October 2003 meeting will be in Kona, HI, hosted by Plum Hall.

Friday, October 26, 11:00am-Noon

Motion to Adjourn:

Motion (Glassborow, Charney) passed J16 (lots, 0, 0) and WG21 (lots, 0, 0).

Meeting adjourned at 09:13 PDT.

J16 Attendance List

Organization	Representative	Mon	Tue	Wed	Thu	Fri
Adobe Systems	Mat Marcus	A	A	A	A	A
Amazon.com	Gary Powell	A	A	A	A	
AT&T	Bjarne Stroustrup	A	A	A	A	A
AT&T	Matt Austern	V	V	V	V	V
Borland	John Wiegley	V	V	V	V	
Charney & Day	Reg Charney	V	V	V	V	V
Compaq Computer	PremAnand M. Rao	V	V	V	V	V
Dinkumware, Ltd.	P. J. Plauger	V	V	V	V	V
Dinkumware, Ltd.	Tana Plauger	A	A	A	A	A
Edison Design Group	Daveed Vandevoorde	A	A	A	A	A
Edison Design Group	John Spicer	A	A	A	A	A
Edison Design Group	Steve Adamczyk	V	V	V	V	V
Fermi National Accelerator Lab.	Marc Paterno	A	A	A	A	A
Fermi National Accelerator Lab.	Walter Brown	V	V	V	V	V
IBM	Robert Klarer	V	V	V	V	V
Indiana University	Jeremy Siek	A	A	A	A	A
Intel	Clark Nelson	V	V	V	V	V
Intel	Max Domeika			A	A	A
Intel	John Parks			A	A	A
Microsoft	Jonathan Caves	V	V	V	V	V
Microsoft	Philip Lucido	A	A	A	A	
None (Abrahams)	David Abrahams	A	A	A	A	A
None (Alexandrescu)	Andrei Alexandrescu			A	A	
None (Dawes)	Beman Dawes	V	V	V	V	V
None (Myers)	Nathan Myers	A	A	A	A	
None (Seymour)	Bill Seymour	V	V	V	V	V
PeerDirect	Herb Sutter	V	V	V	V	V
Perennial	Angelique Lippert	V	V	V	V	V
Pixo	Bill Gibbons	A	A	A	A	A
Plum Hall	Tom Plum	V	V	V	V	V
Programming Research	Michael Spencer	V	V	V	V	
Rational Software	Thomas Wilcox	V	V	V	V	V
Red Hat	Jason Merrill	V	V	V	V	
Rogue Wave Software	Martin Sebor	V	V	V	V	
Sun Microsystems	Lawrence Crowl	V	V	V	V	V
Sun Microsystems	Steve Clamage	A	A	A	A	A
Utah Valley State College	Chuck Allison	A	A	A	A	

