Date: 08/30/1999

To: J3

From: Jon Steidel

Subject: Minutes for meeting 150 of NCITS/J3

Minutes of Meeting 150 NCITS/J3 Committee August 23-27, 1999 Las Vegas, Nevada

1. Monday, April 23, 1999

1.1 Opening business

Meeting was called to order at 8:30 am, August 23, 1999 at the Las Vegas AmeriSuites.

1.1.1 Remarks from the chair

None.

1.1.2 Adoption of the agenda

Approval of 147 minutes should be minutes of meeting 149. Tag meeting will be held Thursday. No tutorials are planned for this meeting.

1.1.3 Approval of minutes for meeting 149

Motion: Adopt minutes (Whitlock/Hendrickson) u.c.

1.1.4 NCITS/OMC report

Tony reported there has not been much interaction with NCITS recently. He will give a preview of his NCITS presentation on J3 status to J3.

1.1.5 ISO/WG5 report

Keith asked for comments on his published report of the June WG5 meeting. WG5 wishes J3 to take time for interpretation processing and has approved a two year slip in the schedule for the next standard.

1.1.6 Treasurer's Report

No meeting fee per discussion in Oxford. No liabilities. \$4293.69 on deposit. No meeting fees will be collected until our balance is around \$2000.

1.1.7 Beginning membership report

Members present: Malcolm Cohen, Jeanne Martin (for Brian Smith), Craig Dedo, Keith Bierman, Dick Hendrickson, Stan Whitlock, Rich Bleikamp, Henry Zongaro, Van Snyder, Mallory North (Treasurer and Librarian), Tony Warnok (Chair), Jon Steidel (acting secretary).

14 members. 12 present or represented. Kurt Hirchert and Matthijs van Wavern were not present.

Kurt Hirchert has missed two of the last three meetings, and his membership will be lost if he is not present at meeting 151. It was noted that he is now at University of Kentucky and will try to continue his membership.

Intel and University of North Carolina Supercomputing Center have expressed interest in joining.

Visitors: Dan Nagle, Craig Shirley, Tom Lahey

1.1.8 Comments from members

Martin: This being the sesquicentennial meeting, reminds me of the centennial meeting in June of 1986. It was hosted, fittingly, by IBM consultant George Paul in Mt. Kisco, NY (close to Yorktown Heights). There was a large cake with "Happy Centennial X3J3" written on it. I got out the pictures to bring to this meeting, but they didn't make it to my briefcase. There were 39 members at that time. Of the 38 attendees at that meeting, there is one member (other than me) in attendance at this meeting. I'll give you three guesses.

Dedo: Dick Hendrickson?

Martin: Correct. Tom Lahey attended the 100th meeting as an observer.

1.1.10 Subgroup Organization

/jor:

Stan Whitlock (head), Rich Bleikamp, Dick Hendrickson, Craig Dedo Review papers 99-174, 99-179, 99-182, 99-183, and 99-208. Process interpretation papers 99-177, 99-191, 99-192, and 99-193.

/data:

Malcolm Cohen (head), Jeanne Martin, Van Snyder Review papers 99-180, 99-181, 99-182, 99-184, 99-185, 99-186, 99-187, 99-188, 99-189, 99-195, 99-196, 99-197, 99-203, 99-204. Process interpretations in papers 99-178, 99-190, 99-198, 99-199, 99-200, 99-201, 99-202, and 99-207.

/interop:

Henry Zongaro (head), Keith Bierman, Jon Steidel Review papers 99-205 and 99-206. Many unresolved issues to discuss.

/interp:

Stan Whitlock (head), Henry Zongaro, Rich Bleikamp, Malcolm Cohen, Jon Steidel

1.2 Subgroup meetings

The plenary meeting was recessed until 4:30 for subgroup meetings.

1.3 Subgroup reports

/jor:

Papers 99-212, 99-213, and 214 are now on the table for vote Tuesday. Paper 99-179 IEEE edits from pre-meeting to be voted Tuesday. Looking at questions in 99-208 and will categorize items as interpretations, edits, or no action.

Working on 99-215, response to interpretation 000068.

Will look at 99-182 for JOR items.

/data:

Looking at list of assigned papers.

99-178 and 99-207 for discussion Tuesday and straw votes.

99-190, 99-196, and 99-197 for discussion Tuesday.

99-198 and 99-201 for discussion Wednesday.

99-202 response paper will be on table for processing

99-199 and 99-200 answers will be up for vote later in the week

There will be a revision of 99-180 later in the week.

99-195 will be deferred to a later meeting.

/interop:

Paper 99-210 is on the table now for discussion Tuesday.

A revision of 99-205 will appear Tuesday afternoon.

Developing 99-209, a response to 194 which will appear Tuesday.

1.4 Misc. comments

Need for responses to WG5 resolutions in N1343 was noted.

Next WG5 meeting is August 21-25 2000 in Finland.

Miles has stepped down as convenor of WG5.

Meeting was recessed until 8:30 AM Tuesday.

2. Tuesday, August 24, 1999

The meeting was called to order a 8:30 AM.

2.1 F2000 plenary

/jor

Motion: 99-179 as edits for IEEE modules (Whitlock/Hendrickson) u.c.

/interop

Discussion of paper 99-210, clarification of the difference between NAME= and BINDNAME=.

Straw Vote 1: Do you wish to retain the BINDNAME= facility?

Yes 8 No 1 Undecided 2

Straw Vote 2: Should BINDNAME= be allowed for procedures

referenced? Yes No

No 0 Undecided 2

/data

Discussion of 99-196, baroque spelling of WITH functionality, to be voted on Wednesday.

Straw vote 1: Should ASSOCIATE variable assume its type from its

selector or should it get its type from the host?

From selector 8 From host 0

Straw vote 2: Straw vote 3	an expression allowed? Variable only 4 Allow expression 3 Undecided 4 Who would vote no if selector was limited to a variable and who would vote no if an expression was allowed? Vote no if limited to variable 3
	Vote no if expression allowed 1 e moved as is on Wednesday. , interface scoping problem, to be voted on Wednesday.
Straw vote:	Do you prefer option 1 (IMPORT statement), option 2 (USE *), or option 3 (recursive USE statement)? Option 1 10 Option 2 0 Option 3 0 Undecided 1
99-180r1 and 99-182	r1 part 2 will be voted on Wednesday.
Interpretation process	ing
Motion: 99-213 responsible withdrawn to add edit Motion: 99-214 responsible Discussion of 99-216 Wednesday. A revision	onse for interpretation 000066 (Whitlock/Bleikamp) u.c. onse for interpretation 000067 (Whitlock/Bleikamp) is to note incompatibility with Fortran 90. onse for interpretation 000069 (Whitlock/Bleikamp) u.c. in response for interpretation 000070, to be voted on on of 216 will appear for action this week. The provided Heisenberg of the provided
·	Do you prefer option i and/or ib , or ii as an answer to question 2? Option i or ia 7 Option ii 3 Undecided 1
Straw vote 2:	Do you prefer option i or ib Option i 4 Option ib 5 Undecided 2
	onse for interpretation 000072 (Cohen/Martin) u.c., response for interpretation 000073 Padding is allowed in storage sequences. In favor 11 Opposed 0 Undecided 0
A revision of 99-190	will appear for voting.

2.2 /jor

/data

2.3 Subgroup meetings
The plenary sessions was recessed until 4:30 for subgroup meetings.

2.4 Subgroup reports

/interop:

Paper 99-209 is on the table. Discussion and vote on edit

/jor:

Paper 99-213r1 response to interpretation 00067 to be voted on Wednesday

/data:

For vote Wednesday 99-180r1, 99-196, 99-197, 99-199r1, and 99-200r1.

99-203r1 to be voted on soon.

99-204 subsumed by 203r1

99-181r1, 99-184r1, 99-185r1 will be on table Wednesday for Thursday vote Still working on 99-186 and 99-187

Paper 99-213r1 response to interpretation 00067 to be voted on Wednesday

Meeting was recessed until 8:30 AM Wednesday.

3. Wednesday, August 25 1999

The meeting was called to order a 8:30 AM.

3.1 F2000 plenary

/jor

No action.

/interop

Motion: 99-209, response to 99-194 (Zongaro/Bierman) u.c.

/data

Motion: 99-180r1, fix for ALLOCATABLE attribute (Cohen/Snyder) withdrawn for further revision

Motion 99-196, specs, syntax and edits for of "WITH" functionality

(Cohen/Snyder) Motion modified to specs and syntax only u.c.. Edits will be modified and voted later

later

Motion 99-197, spec and syntax, option 1, (Cohen/Snyder), as amended (no type and parameter restriction) u.c.

99-185r2 will is now on table

99-203r1, 99-216r1, 99-217r1 to be voted Wednesday afternoon

3.2 Interpretation Processing

/jor

Motion: 99-213r1, response to interp 000067 (Whitlock/Bleikamp) u.c.

/data

Motion: 99-199r1, response for interpretation 000076 (Cohen/Snyder) u.c. A

revision may appear with additional supporting evidence

Motion: 99-200r1, response for interpretation 000077 (Cohen/Snyder) u.c

3.3 Subgroup Meetings

The plenary session was recessed until 4:30 PM for subgroup meetings

3.4 Subgroup meeting reports/processing

/jor

For voting on Thursday 99-183 ready for voting Thursday 99-215, on table, for voting Thursday

99-221 response to 99-208, Japanese requests for interpretation, for vote Tuesday 99-220 for voting Thursday

/interop

For discussion Thursday AM, possible vote Thursday PM 992-205r1 For vote Thursday AM 99-211 Other papers in progress

/data

For vote Thursday AM 99-180r2, 99-185r3, and 99-224 For discussion Thursday AM and vote Thursday PM 99-223 99-182r1 to be revised for vote Thursday afternoon Also for vote Thursday afternoon 99-186r1 and 99-187r1 Papers 99-196r1, 99-184r1, 99-188r1, and 181r1 to appear Thursday for later action

3.5 Interpretation processing

/data

Motion: 99-216r1, response to interpretation 000070 (Cohen/Snyder) u.c. Motion: 99-217r1, response to interpretation 000071 (Cohen/Snyder) withdrawn

3.6 F2000 plenary

/data

Motion:99-203r1, remove initializer/finalizers (Cohen/Snyder) amended u.c.

3.6 Other comments

Tony discussed his plan for an upcoming report to NCITS.

The meeting was recessed until 8:30 AM Thursday.

4.0 Thursday, August 26, 1999

The meeting was called to order at 8:37 AM.

4.1 F2000 Plenary

/jor

Motion: 99-183, ERRMSG= problems on ALLOCATE, (Whitlock/Dedo) amended u.c. Motion: 99-220 Edits suggested by 99-182r1 and N1335 (Whitlock/Bleikamp) u.c.

/interop

Motion: 99-211, SELECTED_REAL_KIND type results for values of the C withdrawn

Discussion of 99-205r1, edits for global data interoperability. A revision will appear Thursday afternoon for Friday vote.

/data

Motion: 99-180r2, improved definition of allocatable attribute (Cohen/Snyder) amended u.c.

Motion: 99-185r3, unresolved issues 78 and 141 (Cohen/Snyder) u.c.

Motion: 99-181r1, edits for procedure pointers (Cohen/Snyder) u.c.

Motion: 99-184r1, more work on deferred type parameters (Cohen/Snyder) u.c.

Motion: 99-188r1, unresolved issues 138 and 140 (Cohen/Snyder) u.c.

Motion: 99-224, /data issues from WG5/N1356 (Cohen/Snyder) u.c.

4.2 Interpretation processing

/jor

Motion: 99-215, response to interpretation 000068 (Whitlock/Dedo) amended u.c.

Motion: 99-221, classification of Japanese interpretation requests (99-208)

(Whitlock/Dedo) withdrawn

/data

Discussion of 99-223 interpretation request 000079

4.3 Subgroup meetings

The plenary session was recessed until 3:00 PM for subgroup meetings.

4.4 Subgroup reports/processing

/jor

Motion: 99-221, classification of Japanese interpretation requests (99-208)

(Whitlock/Dedo) as amended u.c.

Friday discussion and vote 99-222

/interop

For voting Friday 99-205r2 and 99-226, and possibly 211r1

/data

For discussion and vote Friday 99-219

Motion: 99-182r2 miscellaneous edits (Cohen/Snyder) amended u. c.

Motion: 99-186r1, unresolved issue 79 (Cohen/Snyder) u. c.

Motion: 99-187r1, unresolved issue 134 (Cohen/Snyder) u. c.

Motion: 99-223, response to interpretation request 000079 (Cohen/Snyder) 6 for, 4

against

Discussion of 99-196r1 for Friday vote

Discussion of 99-217r2 for Friday vote

The meeting was recessed until 8:30 AM Friday.

5. Friday, August 26,1999

5.1 F2000 Plenary

/jor

Motion: 99-222r1, response to WG5/n1356 (Whitlock/Dedo) amended with J3 note in 99-228 (paragraph, not u.c.

99-174 asked for changes in introductory remarks in chapter 1. The editor added the content of 99-174 added these to the document after meeting 149.

/interop

Motion: 99-205r2, global data edits (Zongaro/Steidel) u.c.

Motion: 99-226, response a comment in 99-181r1 (Zongaro/Steidel) u.c.

Motion: 99-211r1, changes to floating point kind type parameters for

interoperability (Zongaro/Steidel) amended, u.c.

/data

Motion: 99-196r1, "WITH" functionality (Cohen/Snyder) amended u.c. Motion: 99-219, unresolved issue 14 (Cohen/Snyder) amended u.c.

Motion: 99-227 response to WG5 resolutions of June 1999 meeting

(Whitlock/Hendrickson) amended u.c.

5.2 Interpretation processing

/data

Motion 99-217r2, response to interpretation 000071 (Cohen/Snyder) amended, u.c.

5.3 Closing Business

5.3.1 Review of action items

Warnok: send out 99-227 to WG5

Warnok: report to NCITS

Whitlock send response to Japanese and Matthijs for 99-221

5.3.2 Future meetings

Meeting 151 will be November 29 - December 3, 1999 in Las Vegas Nevada, USA

Meeting 152 will be March 6-10, 2000 in Las Vegas Nevada, USA

Meeting may be at the Desert Research Institute instead of AmeriSuites

Meeting 153 will be May 29-June 6, 2000 in Las Vegas, Nevada, USA

Meeting 154 will be September 18-22, 2000 in Las Vegas, Nevada, USA

Meeting 155 will be December 11-15, 2000 in Las Vegas Nevada, USA

5.3.3 Treasurer's report

Paper will be 99-225.

5.3.4 Closing membership report

No changes. 12 members represented. Kurt Hirchert and Matthijs van Wavern absent.

Kurt Hirchert has missed two of the past three meetings, and his membership will be lost if he does not attend meeting 151.

5.4 Comments from members

Jeanne Martin noted we 33 papers passed, resolved 31 issues, and processed 10 interpretations at this meeting.

There will be a letter ballot for interpretations between meeting 150 and meeting 151.

Motion to adjourn (Hendrickson/Whitlock) u.c.

The meeting was adjourned at 9:35 AM.

Appendix A: Meeting Agenda

Draft Agenda for J3 Meeting 150

1. Monday, August 23, 1999 8:30 am

1.1 Opening business T. Warnock
Remarks from the chair T. Warnock
Adoption of agenda T. Warnock

Approval of Meeting 147 minutes NCITS/OMC report (if any) ISO/WG5 report Treasurer's report Beginning membership report Local arrangements Comments from members 1.2 Subgroup organization 1.3 F95 interpretation organization 1.4 Subgroup meetings 1.5 Subgroup reports (4:30 pm)	T. Warnock T. Warnock K. Bierman M. North T. Warnock M. North T. Warnock S. Whitlock
2. Tuesday, August 24, 1999 8:30 am	
2.1 F2000 Plenary (99-010) 2.2 F95 interpretation processing (99-006) 2.3 Tutorials (if needed) 2.4 Subgroup meetings 2.5 Subgroup reports (4:30 pm)	Subgroup Heads S. Whitlock
3. Wednesday, August 25, 1999 8:30 am	
3.1 F2000 Plenary 3.2 F95 interpretation processing 3.3 Tutorials (if needed) 3.4 Subgroup meetings 3.5 Subgroup reports (4:30 pm)	Subgroup Heads S. Whitlock
4. Thursday, August 26, 1999 8:30 am	
4.1 F2000 Plenary 4.2 F95 interpretation processing 3.3 Tutorials (if needed) 4.4 Subgroup meetings	Subgroup Heads S. Whitlock
4.5 Subgroup reports (3:30 pm if TAG) 4.6 TAG meeting (4:00) (if needed)	K. Bierman
5. Friday, August 27, 1999 8:30 am	
5.1 F2000 Plenary 5.2 F95 interpretation processing 5.3 Closing business	Subgroup heads S. Whitlock
Review of action items (if any) Future meetings Treasurer's report Closing membership report Comments from members	M. North M. North T. Warnock
Adjournment	

J3 REGISTER OF DOCUMENTS FOR 1999 99-000.TXT

Revised October 28, 1999

ftp site: ftp.ncsa.uiuc.edu/x3j3/doc/meeting

ftp mirror site: ftp.drfc.nasa.gov/pub/x3j3/ncsa/doc/meeting J3 World Wide Web site URL: http://www.ionet.net/~jwagener/J3

I. Standing Documents

Paper Number Title -----

Register of Documents J3/99-000 J3/99-001 Membership List Unassigned J3/99-002 J3/99-003 J3 Member References J3/99-004 Journal of Requirements J3 Resolutions and Responses to WG5 Resolutions J3/99-005

J3/99-006 Defect Report

J3/99-007r2 Draft Revision to Fortran 2000

J3/99-008 Editorial Considerations for F2000 Draft Review

J3/99-009 **Technical Proposals for Future Revisions**

J3/99-010 J3 Work Plan

J3/99-011r2 Editor's List of Unresolved Issues

J3/99-012 - J3/99-099 are unassigned

II. 1999 Papers

PAPERS SUBMITTED FOR J3 MEETING 148 KIHEI, HAWAII, MARCH 1 - 6, 1999

Paper Numbe	r Date Subm	nitter Title	
J3/99-101 txt	981202	Maine	Interp. Question on public components of private types
J3/99-102 txt	990113	Maine	Edits incorporated in 99-007
J3/99-103 txt	990113	Maine	Changes to list of unresolved issues
J3/99-104r2 ps	990203	Snyder	Specifications, syntax, and edits for M.23: Access to status error messages
J3/99-105r2 ps	990203	Snyder	Specifications, syntax, and edits to access standard unit numbers
J3/99-106r2 ps	990203	Snyder	Unresolved issues 72-76, 78, and 79 concerning explicitly typed allocations
J3/99-107 ps	990209	Snyder	Comments and questions concerning 99-007
J3/99-108r1 txt,ps,rtf	990211	Hirchert	INITIAL/FINAL Edits
J3/99-109 txt	990215	Walter	DIN comments on derived type I/O

J3/99-110r1	990301	Cohen	Stream I/O - suggested changes
txt			(Unresolved issue 68)
J3/99-111	990302	Bleikamp	Response to DIN DT I/O comments
txt		•	•
J3/99-112	990302	Bleikamp	Edits for R4b: Additions to the character set
J3/99-113r2	990302	Bierman	C_LOC
doc,htm,ps			
J3/99-114	990302	Cohen	Unresolved issues 71 and 84
txt			
J3/99-115r1	990303	Bleikamp	Edits for J3 notes, Chapters 9 - 10
txt	770303	Dicikamp	Edits for 35 notes, enapters 7 10
	000202	C4aidal	Edita for Enums
J3/99-116r1	990303	Steidel	Edits for Enums
doc,ps			
J3/99-117r2	990303	Bierman	Some Glossary terms
doc,htm,ps			
J3/99-118r1	990303	Zongaro	Interop edits
txt		0	1
J3/99-119r1	990303	Cohen	Unresolved isues 73, 77, 80
txt	770303	Concil	Cinesorved isdes 73, 77, 00
J3/99-120	990304	Cohen	Missallaneous fives plus some 00 107
	990304	Collell	Miscellaneous fixes plus some 99-107
txt	000001	a 1	edits
J3/99-121r1	990304	Snyder	Syntax improvements from 99-007
ps			
J3/99-122r1	990304	Bierman	Unresolved issue # 11
doc,htm,ps			
J3/99-123r1	990305	North	Meeting 148 Treasurer's Report
txt	<i>)</i>	TOTH	wieding i to freusard s report
J3/99-124r1	990305	Zongoro	Maating 148 Minutes
	770303	Zongaro	Meeting 148 Minutes
txt			

DA DEDG GAIDA WITTED FOR MANUFETING 140

PAPERS SUBMITTED FOR J3 MEETING 149 OXFORD, ENGLAND, JUNE 7 - 11, 1999

Paper Numbe	r Date Subm	 nitter	Title
J3/99-007r2 Frame mif	Mair pdf, ps, scripts		Draft Revision to Fortran 2000
J3/99-011r1 txt	Main		Editor's List of Unresolved Issues
J3/99-125r2 ps	990322	Snyder	Two more parameters to put in the ISO FORTRAN ENV module
J3/99-126 ps	990322	Snyder	Even more stuff to put in the ISO FORTRAN ENV module
J3/99-127r2 ps	990412	Snyder	Unnecessary irregularity: ADVANCE= cannot be specified in OPEN statements
J3/99-128 ps	990412	Snyder	Misplaced syntax rule and constraint about type aliases
J3/99-129 ps	990412	Snyder	Unnecessary irregularity: PAD= specifier can appear only in OPEN statements
J3/99-130 ps	990412	Snyder	Determining the size of records
J3/99-131r2 ps	990412	Snyder	Resolving issue 15

J3/99-132	990412	Snyder	Simplifying wording in Chapter 10				
ps J3/99-133	990412	Snyder	Comments on C interoperability				
ps J3/99-134r3	990412	Snyder	Remedying oversights in 98-121r1				
ps J3/99-135	990412	Snyder	edits for procedure pointers Comments about derived type I/O				
ps J3/99-136	990412	Snyder	Comments and questions concerning 99-007r1				
ps J3/99-137	990412	Snyder	Comments about SELECT TYPE				
ps J3/99-138	990429	Maine	Changes to list of unresolved issues				
txt J3/99-139	990429	Maine	Edits incorporated in 99-007r1				
txt J3/99-140r2	990510	Snyder	Comments and questions concerning				
ps J3/99-141r1	990510	Snyder	initialization and finalization -maybe resolving issue 191 Issues 134, 135, 136				
ps J3/99-142	990522	Clodius	C Interoperability Terminology				
txt J3/99-143r2	990521	Snyder	Observations concerning Section 12				
ps J3/99-144r1	990524	Clodius	Fortran's Future				
txt J3/99-145	990524	Maine	BINDNAME=				
txt J3/99-146r3	990525	Cohen	Unresolved issue 9				
txt J3/99-147r2	990527	Cohen	Unresolved issue 143				
txt J3/99-148r2	990527	Cohen	Unresolved issue 16				
txt J3/99-149r1	990527	Cohen	Unresolved issue 35				
txt J3/99-150r1	990527	Cohen	Unresolved issue 77 and 131 - 133				
txt J3/99-151r1	990527	Cohen	Unresolved issue 139				
txt J3/99-152	990607	Snyder	Printing				
ps J3/99-153	990607	Clodius	Comments on Section 15				
txt J3/99-154	990607	Cohen	Problems in the IEEE Modules				
txt,doc J3/99-155	990607	Van Waveren	Resolution of unresolved issues 147,				
ps J3/99-156r1	990607	Steidel	150, 152, 156, 158 Miscellaneous Interop edits				
txt,doc J3/99-157r2	990607	Cohen	Problems with SELECT TYPE				
txt J3/99-158r1	990608	Reid	Edits re IEEE modules				

txt,doc								
J3/99-159r1	990608	Maine	Recursive I/O					
txt,doc	000 400							
J3/99-160r1	990608	Bierman	Fixups to 16.2.6					
txt,doc	000700	M	T					
J3/99-161r1	990608	Moene	Items not in the Index yet					
txt J3/99-162	990608	Cohen	Unresolved issue 76					
13/99-102 txt	990008	Conen	Officeorved Issue 76					
J3/99-163r1	990608	Cohen	Unresolved issue 130					
txt	<i>77</i> 0000	Concil	Officsorved issue 130					
J3/99-164r1	990608	Cohen	Unresolved issue 44					
txt	<i>77</i> 0000	Conen	Chresorved issue 11					
J3/99-165r1	990609	Reid	Edits re IEEE modules (cont'd)					
txt								
J3/99-166	990609	Reid	Unresolved Issue 10					
txt								
J3/99-167r2	990610	Reid	Edits re IEEE modules (cont'd)					
txt								
J3/99-168r1	990610	Wagener	Edits to the Foreword					
txt	000410							
J3/99-169r1	990610	Wagener	Edits to Section 1					
txt	000610	M-:	Editorio dita					
J3/99-170	990610	Maine	Editor's edits					
txt J3/99-171	990611	Cohen	Paragua apalling of 'WITH'					
txt	990011	Collell	Baroque spelling of 'WITH' functionality					
J3/99-172	990611	North	Meeting 149 Treasurer's Report					
txt))UU11	1101111	receing 147 Heasurer's Report					
J3/99-173	990611	Van Waveren	Meeting 149 Minutes					

DADEDS SUDMITTED EOD 12 MEETING 150

PAPERS SUBMITTED FOR J3 MEETING 150 LAS VEGAS, NEVADA, AUGUST 23 - 27, 1999

Paper Number Date		Submitter	Title
J3/99-007r2 990624		Maine	Draft revision to Fortran 2000
txt, ps, pdf, f	rame, mif, scri	pts	
J3/99-011r2 txt	990625	Maine	Editor's list of unresolved issues
J3/99-174 txt	990624	Wagener	Edits to Section 1.5.2
J3/99-175 txt	990624	Maine	Edits incorporated in 99-007r2
J3/99-176 txt	990624	Maine	Changes to list of unresolved issues
J3/99-177 txt	990712	Zongaro	Interpretation request on I/O errors
J3/99-178 txt	990712	Zongaro	Interpretation request on constant spec. expressions
J3/99-179 txt	990721	Reid	Edits re IEEE modules
J3/99-180r3	990728	Snyder	Improve definition of the ALLOCATABLE

ps,txt J3/99-181r1	990728	Snyder	attribute Remedying oversights in 98-121r1 edits for procedure pointers
ps J3/99-182r3	990728	Snyder	Comments, questions and miscellaneous
ps J3/99-183r1	990728	Snyder	edits concerning 99-007r2 More work on ERRMSG=
ps J3/99-184r1	990728	Snyder	More work on deferred type parameters
ps J3/99-185r4	990728	Snyder	Unresolved issues 78 and 141
ps J3/99-186r1	990802	Snyder	Numerous changes in 12.4.1.2,
J3/99-187r1	990802	Snyder	Unresolved issue 134
ps J3/99-188r1	990802	Snyder	Unresolved issues 138 and 140
ps J3/99-189	990802	Snyder	Type parameters are distinguished
ps J3/99-190	990804	Bierman	along the wrong axis Is padding allowed in storage
txt J3/99-191	990804	Bierman	sequences? What is a numeric character?
J3/99-192 txt	990804	Bierman	Asterisks as I/O units
J3/99-193 txt	990804	Bierman	Writing zeros
J3/99-194 ps	990804	Snyder	Comments on C interoperability
J3/99-195	990806	Snyder	Unresolved issue 13 and topics inspired by it
ps J3/99-196r2	990806	Cohen	Baroque spelling of 'WITH'
txt J3/99-197r1	990806	Cohen	functionality Interface scoping problem
txt J3/99-198	990806	Cohen	Interpretation request on argument
tx J3/99-199r1	990809	Cohen	passing Interpretation request on INTENT(IN)
txt J3/99-200r1	990809	Cohen	and implied DO Interpretation request on NULLIFY
txt J3/99-201	990809	Cohen	and INTENT(IN) Interpretation request on PURE
txt J3/99-202	990809	Cohen	procedures Interpretation request on generic
txt J3/99-203r2	990809	Cohen	procedures Unresolved issues 178 - 201
txt J3/99-204	990809	Martin	(initial and final) Unresolved issue 195
txt J3/99-205r2	990809	/Interop	Edits for the sharing of global data
txt J3/99-206	990809	van Waveren	between Fortran and C Unresolved issue 150
txt J3/99-207 txt	990809	Bierman	Interpretation request on LEN of null

J3/99-208	990810	Takata	Interpretation requests of Japan
txt J3/99-209 txt,doc	990822	/Interop	Response to 99-133 and 99-194
J3/99-210r1 txt,doc	990822	/Interop	BINDNAME revisited
J3/99-211r1 txt	990823	/Interop	When C_FLOAT etc. are invalid
J3/99-212 txt	990823	Bleikamp	Interpretation request 66 on I/O errors
J3/99-213r1 txt	990823	Bleikamp	Interpretation request 67
J3/99-214 txt	990823	Bleikamp	Interpretation request 69: What is a numeric character?
J3/99-215r1 txt,ps,wpd	990823	Dedo	Interpretation request 68: asterisks as I/O units
J3/99-216r1 txt	990823	/Data	Interpretation request 70 on constant spec. expressions
J3/99-217r3 txt	990823	Cohen	Interpretation request 71 on character array constructors
J3/99-218 txt	990823	Cohen	Interpretation request 72 on generic procedures and elementals
J3/99-219r1 txt	990824	Cohen	Unresolved issue 14
J3/99-220 txt	990825	Bleikamp	Edits suggested by 99-182r1 and N1335
J3/99-221r1 txt,ps,wpd	990825	Dedo	J3 responses to interpretation requests from Japan
J3/99-222r2 txt,ps,wpd	990825	Dedo	JOR responses to WG5/N1356
J3/99-223 txt	990825	Cohen	Interpretation request on pointer assignment and allocatable arrays
J3/99-224 txt	990825	Cohen	/Data-related issues from WG5/N1356
J3/99-225 txt	990826	North	Meeting 150 treasurer's report
J3/99-226 txt	990826	/Interop	Responses to issues in 99-182r1 and N1356
J3/99-227 txt	990826	Warnock	J3 response to WG5 resolutions
J3/99-228 txt,doc	990827	Bierman	Correspondence on rounding
J3/99-229	990827	Steidel	Meeting 150 minutes

Appendix C: Future meetings and distribution/Secretarial Assignments

Meeting Conventions:

- Four meetings per year
 Attempt to schedule second full week of the month
 Attempt to schedule meeting contiguous with WG5 annual meeting

Future meeting schedule:

151 November 29 - December 3, 1999, in Las Vegas, NV

Mallory North, acting host

Premeeting distribution deadline: November 15, 1999

Premeeting distribution: electronic Post-meeting distribution: electronic Acting secretary: Keith Bierman

152 March 6 - 10, 2000, in Las Vegas, NV

Mallory North, acting host

Premeeting distribution deadline: February 21, 2000

Premeeting distribution: electronic Post-meeting distribution: electronic Acting secretary: Richard Hendrickson

153 May 29 - June 2, 2000, in Las Vegas, NV

Mallory North, acting host

Premeeting distribution deadline: May 15, 2000

Premeeting distribution: electronic Post-meeting distribution: electronic Acting secretary: Kurt Hirchert

154 September 18 - 22, 2000, in Las Vegas, NV

Mallory North, acting host

Premeeting distribution deadline: September 4, 2000

Premeeting distribution: electronic Post-meeting distribution: electronic Acting secretary: Van Snyder

155 December 11 - 15, 2000, in Las Vegas, NV

Mallory North, acting host

Premeeting distribution deadline: November 27, 2000

Premeeting distribution: electronic Post-meeting distribution: electronic Acting secretary: Henry Zongaro

Committee materials availability:

Agenda and meeting notice available at the J3 web site and from the J3 ftp server.

Sent individually to other interested parties that specifically request to be sent the material either via surface mail or electronic mail.

REQUIREMENT: Distribution 4 weeks prior to meeting (SD-2 4.3.3)

Pre- and post-meeting distribution available at the J3 ftp and web sites.

Sent individually to other interested parties that specifically request to be sent the material either via surface mail or electronic mail.

REQUIREMENT: Distribution of premeeting 2 weeks prior to meeting. (documents for action - two week rule: SD-2 4.3.4:1)

Meeting minutes are available at the J3 web and ftp sites.

ftp site: ftp.ncsa.uiuc.edu/x3j3/doc/meeting/149

ftp mirror site: ftp.drfc.nasa.gov/pub/x3j3/ncsa/doc/meeting/149 J3 World Wide Web site URL: http://www.ionet/~jwagener/J3

Appendix D: Committe organization

Officers and Management

Chair T. Warnock International Rep. K. Bierman

Secretary Open (Steidel acting for Mtg. 150)

Treasurer M. North Librarian M. North

Editor R. Maine (WG5 appointment)

Maintenance S. Whitlock Vocabulary Rep. K. Hirchert Future Meetings M. North Membership List K. Hirchert

Subgroups

JOR: Responsible for the maintenance of the Journal of Development

(standing document 004) an dmanaging the following Fortran 2000

requirements: R1, R2, R8, and all MTE and B items.

S. Whitlock (head) R. Bleikamp, R. Hendrickson, Craig Dedo

DATA: Responsible for language design topics related to data and data

structures; manages the following Fortran 2000 requirements: R3, R4,

R6, and R7.

M. Cohen (head), J. Martin, V. Snyder

NUMERIC: Responsible for R4. Inactive at this meeting.

T. Warnock (head)

INTEROP: Responsible for R9.

H. Zongaro (head), K. Bierman, J. Steidel

INTERP: Responsible for evaluating interpretation requests, providing responses

to such requests, and maintaining statnding document 006. (The following core membership of this subgroup all have other subgroup assignments, and other members of the committee may be called upon to provide

expertise for specific issues.) Inactive at this meeting.

S. Whitlock (head), R. Bleikamp, M. Cohen, J. Steidel, H. Zongaro

Appendix E: Membership summary

J3 Meeting Attendance (Principal Members)

Meeting #	140 141 142 143 144 145 146 147 148 149 150
Location (state/country)	NV NV CO NV LA IN CA NV HI UK NV
Date (month year)	02 05 08 11 02 05 08 11 03 06 08
• •	97 97 97 98 98 98 98 99 99 99

Name	Affiliation											
Bierman, Keith	Sun	V	V	V	V	V	V	V	V	V	V	V
Bleikamp, Richard	HP	RP	RP	RP	RP	V	V	A	V	V	A	V
Cohen, Malcolm	NAG	V	V	V	R	V	V	R	V	V	V	V
Dedo, Craig	self	V	V	V	V	V	V	V	V	Α	A^*	*V
Hendrickson, Dick	self	V	V	A	V	V	V	V	V	Α	V	V
Hirchert, Kurt	U of IL	V	V	V	V	V	V	V	V	V	Α	A^{**}
North, Mallory	Rose-Hulman	V	V	V	V	V	V	V	V	V	V	V
Smith, Brian	U of NM	R	R	R	R	R	A	R	R	R	Α	R
Snyder, Van	JPL/Caltech	P	V	V	V	V	A	V	V	V	V	V
Steidel, Jon	SGI/Cray	RP	RP	RP	RP	V	V	A	A*:	*V*	*V	V
van Waveren, Matthijs Fujitsu								P	V	A	V	A
Warnock, Tony	LANL	V	V	V	V	V	V	V	V	V	V	V
Whitlock, Stan	DEC	V	V	V	V	V	V	V	V	V	Α	V
Zongaro, Henry	IBM	V	V	V	V	V	V	V	V	V	A	V

other voting attendees

V present and voting R absent but represented A absent and not represented

P present but not voting RP represented by previous member non-voting attendees

Dan Nagel E excused Q resigned Craig Shirley

** missed two of last three meetings Tom Lahey

*** lost membership

membership changes since last meeting

Total Membership at beginning of Meeting 146 14

Majority Quorum

Total Membership at end of Meeting 146 Total Members Attended or Represented at 146 12

Total Attendees at Meeting 146

Appendix F: Members and Alternates

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