



ISO / IEC JTC1 / SC22
Programming languages, their environments and system software interfaces
Secretariat: CANADA (SCC)

**ISO/IEC JTC1/SC22
N 1422**

AUGUST 1993

TITLE: Revised Version of the JTC1/SC22
Programme of Work

SOURCE: Secretariat ISO/IEC JTC1/SC22

WORK ITEM: All JTC1.22 projects

STATUS: New

CROSS REFERENCE: N/A

DOCUMENT TYPE: SC22 Programme of Work

ACTION: For information to SC22 Member Bodies.
WG Convenors are requested to review and to bring, to the
to the attention of the SC22 Secretariat, any corrections.
This document will be discussed at the Sept/93 Plenary.

PART IV: PROGRAMME OF WORK (August/93)

Project/Ass. date	Title	Ref No	W	Proj Editor	WD	CD	DIS	IS	Note
22.01.03 07/87	Addendum 1 to ISO 1989- Intrinsic Functions	AD 1/1989:1985	04	Convenor				11/91	published
22.01.04 07/87	Correction Addendum to ISO 1989	ISO 1989:1985/ DAM 2	04	W. Klein USA	06/92	11/92 01/93	09/93		NI292 Disp of cmis from CD ballot
22.01.05 01/89	Addendum to ISO 1989 - FIMS interface	proj withdrawn	04	A. Wallace	10/93				NI163 smry ballot for withdrawal
22.01.06 01/89	Addendum to ISO 1989 - MOCS support		04		01/93				
22.01.07 01/89	Revision of ISO 1989:1985		04	D. Nelson - USA	06/94	06/96	06/97		
22.02.01 sc5	Revision of ISO 1539:1980	IS 1539:1991	05	Convenor					Published NI421-T Cor
22.02.02 10/89	Addendum to ISO 1539 - Variable Length Character String Module	CD1539:1991 Amd 1	05	L.Schonfelder UK	11/91	10/92	06/93	02/94	Rev Version of CD NI420
22.05 sc5	Prog Language PL/I	IS 6160:1987	--	J. Klenzin - USA					Published.
22.06 sc5	Revision of ISO 6522:1985 PL/I General Purpose Subset	IS 6522:1992	--	J. Klenzin - USA				09/91 11/92	Published 92/11.
22.08 sc5	Prog Language Pascal	IS 7185:1990	02	B. Wichmann - UK					Published.
22.09 sc5	Prog Language APL	IS 8485:1989	03	Convenor					Published.
22.10.01 sc5	Revision of Ada ISO 8652:1983	WD - NI383	09	C. Anderson/S. Taft -	09/93				
22.10.02 08/88	Ada Numeric Packages	DIS 11430	09	K. Dritz - USA			09/92		NI146 smry DIS
22.10.03 08/88	Ada Primitive Functions	CD 11729	09	Convenor		10/91	09/92		NI366-disp cmis rpt
22.10.04 08/88	Ada Complex Functions	WD - NI380	09	Convenor					
22.10.05 08/88	Ada Matrix Functions	WD - NI381	09	Convenor					
22.11 sc5	Prog Language Full Basic	IS 10279:1991	08	T. Kurtz - USA				09/91	Published.
	Technical Info Bulletin 1	X3.113-1987	08						NI189
22.13 sc5	Guidelines for the Preparation of Prog Language Standards	TR 10176:1991	--	B. Meek - UK				04/91	Published.

Project/Ass. date	Title	Ref No	WG	Proj Editor	WD	CD	DIS	IS	Note
22.14 sc5	Binding Techniques for Prog Languages	TR 10182	11	D. Nelson - USA			03/92	12/92	N1365 final text
22.15.01 08/85	Conformity Requirements & Testing	TR 10034:1990	--	N/A					Published.
22.15.02 08/85	Test Methods for Prog Language Processors	TR 9547:1988	--	N/A					Published.
22.16 04/85	Lang-Independent Procedure Calling Mechanism	N1289	11	K. Edwards - USA	05/92 12/92	11/92			N1347-smry of reg bal
22.17 04/85	Lang-Independent Datatypes	2nd CD 11404	11	E. Barkmeyer USA		2nd 01/93			N1354 smry cd ballot
22.18.01 04/86	Prog Language Modula 2	2nd CD 10514	13	R. Henry - UK		01/93	06/93	02/94	N1398 Disp of cts rpt
22.18.02 01/92	Object-oriented Modula 2		13	Convenor	05/93	10/93	06/94	03/95	
22.18.03 01/92	Modula 2 binding to POSIX		13	Convenor	05/93	10/93	06/94	03/95	
22.18.04 01/92	Modula 2 extensions for systems programming		13	Convenor	07/93	02/94	10/94	07/95	
22.18.05 01/92	Support for commercial programming in Modula 2		13	Convenor	07/93	02/94	10/94	07/95	
22.18.06 01/92	Further support for concurrent programming in Modula 2		13	Convenor	07/93	02/94	10/94	07/95	
22.19 04/86	Prog Language Extended Pascal	IS 10206:1991	02	B. Wichmann - UK				04/91	Published.
22.20.01 04/86	Prog Language C	IS 9899:1990	14	Convenor					Published.
22.20.02 10/89	Addendum on C Integrity	WD- N1341	14	D. Jones - UK	10/92	01/93	10/93		N1397 smry reg vote
22.21.01.01 07/87	POSIX System Interface	IS 9945-1:1990	15	H. Jespersen - USA	12/92				Pub./ Rev. in prog.
22.21.01.02	Addendum to ISO 9945-1: Realtime & Extensions	CD9945-1:1990 Amd 1	15	H. Jespersen - USA		07/92			N1314 Disp of comis recd on CD
22.21.01.03.01 09/91	Addendum to ISO 9945-1: Dist Services - Transparent File Service		15	H. Jespersen - USA	04/92				
22.21.01.03.02 10/89	Addendum to ISO 9945-1: Dist Services - Remote Procedure Call		15	H. Jespersen - USA					No further action expected

Project/Ass. date	Title	Ref No	WG	Proj Editor	WD	CD	DIS	IS	Note
22.21.01.03.03 09/91	Addendum to ISO 9945-1: Dist Services - Protocol Independent Interface		15	H. Jespersen - USA	09/92				
22.21.01.03.04 09/91	Addendum to ISO 9945-1: Dist Services - Name Space & Directory Services		15	H. Jespersen - USA	06/92				
22.21.02.01 10/89	POSIX Shell & Utilities	DIS 9945-2	15	H. Jespersen - USA		12/91	12/92		N1393 smry DIS balt
22.21.02.02 09/91	Addendum to ISO 9945-2: User Portability Extensions	DIS9945-2 (N1077)	15	H. Jespersen - USA	12/92	12/91	12/92		N1393 smry DIS ballot comments
22.21.03.01 10/89	POSIX System Administration		15	H. Jespersen - USA					Merged with other projects
22.21.03.02 10/89	POSIX System Administration - Batch Services		15	H. Jespersen - USA	12/92				
22.21.04.01 10/89	POSIX C Binding		15	H. Jespersen - USA	12/92				
22.21.04.02 10/89	POSIX Ada Binding	N843	15	H. Jespersen - USA	12/94				N1358 - LB re fast-track proc
22.21.04.03 10/89	POSIX Fortran Binding		15	H. Jespersen - USA	12/93				
22.22.01 09/87	Prolog General Core	CD13211-1	17	R. Soowen - UK	02/92	03/93			N1406 smry CD vote
22.22.02 09/91	Prolog Modules		17	K. Dastler - Germany	03/93				>>CD13211-2<<
22.23 09/87	Prog Language Lisp	N1311	16	Convenor	01/93				N1355 smry reg bal
22.24.01 09/87	Prog Language Extended APL	N875	03	Convenor	04/92	09/92			N937 smry CD reg
22.25 06/88	Addressing Comments on the Ada Standard (TR)		09	Convenor	05/93				
22.26 06/88	Uniformity of Ada Implementation (TR)		09	D. Emery - USA	03/93				
22.27 08/88	Forms Interface Management System (FIMS)	DIS 11730	18	Convenor		10/91	10/92		N1153 disp of comts report
22.28 04/90	Language Independent Arithmetic	DIS 10967-1	11	M. Payne - USA		2nd 10/92			N1418 disp of comts for CD 10967-1

Project/Ass. date	Title	Ref No	WG	Proj Editor	WD	CD	DIS	IS	Note
22.29.01 03/90	Vienna Development Method/Specification Language Part 1: Base language	N1346	19	Convenor	05/92				
22.29.02 08/92	Vienna Development Method/Specification Language Part 2: Modules		19	Convenor					
22.30 04/90	Functionality for Internationalization of Applications	N1415 - WD	20	Convenor	08/92				1st WD to be no WD 11017 as per ITTF
22.31 06/90	Ada/SQL Interface	CD 12227 N1385»DIS proc	09	M. Graham - USA		08/92			N1384 disp of cmnts rpt
22.32 04/91	Prog Language C++		21	J. Shopiro - USA	09/94	02/95			
22.33 04/91	Language Independent Mathematical Procedures	N951	11	M. Payne - USA	01/93	11/93			to be no »» 10967-2
22.34 04/91	Language Independent Complex Arithmetic and Procedures	N952	11	M. Payne - USA	09/93	07/94			to be no »» 10967-3
22.35 06/91	Ada Extensions and User Run Time Executive Interface	WD - N1382	09	D. Chandesaris - Fr					
22.36 12/91	Addendum to ISO 10279 Full Basic: Modules and Single Character Input Enhancement	Amendment 1 to ISO/IEC 10279 (CD processing)	08	Convenor	09/91	02/92	09/92	07/93	N1095 » DIS proc
22.37 03/92	Test Methods for Measuring Conformance to POSIX	part 1 - CD13210 part 2 WD-N1417	15	H. Jespersen - USA	07/92	09/92 09/92			N1318 smry of cmnts on CD ballot
22.38 03/92	Guide to POSIX Open System Environments	N1270 smry-NWI	15	H. Jespersen - USA	03/93				
22.39 03/92	Portable Operating System Interface (POSIX)- Part 1: System API Addendum	N1125 smry-NWI	15	H. Jespersen - USA					
22.40 03/92	Portable Operating System Interface (POSIX)- Part 1: System API Addendum for Realtime	N1126 smry-NWI	15	H. Jespersen - USA					
22.41 03/92	Portable Operating System Interface (POSIX)- Part 2: Shell & Utility Addendum	N1127 smry-NWI	15	H. Jespersen - USA					

Project/Ass. date	Title	Ref No	WG	Prof Editor	WD	CD	DIS	IS	Note
22.42 03/92	Portable Operating System Interface (POSIX)- Part 1: System API Security Addendum	N1128 smry-NWI	15	H. Jespersen - USA					
22.43 03/92	Portable Operating System Interface (POSIX)- Part 2: Shell & Utility Security Addendum	N1129 smry-NWI	15	H. Jespersen - USA					
22.44 07/92	Programming Language MUMPS	JTC1 N1987 DIS 11756					01/92		IS published 92-12-15.
22.45 03/93	Z Specification Language	N1339 smry-NWI							
22.xx NWI proposal 22.xx NWI proposal	POSIX Test Methods Conformance Testing Ref Model for OSE	N1402 N1403							
22.xx NWI proposal	Guidelines for prep of lang-ind service specification	N1376							