

Ballot Information			
Reference	ISO/IEC DTS 18661-5 (Ed 2)	Committee	ISO/IEC JTC 1/SC 22
Edition number	2		
English title	Programming languages, their environments, and system software interfaces — Floating-point extensions for C — Part 5: Supplementary attributes		
French title	Titre manque — Partie 5: Titre manque		
Start date	2024-12-09	End date	2025-02-03
Opened on	2024-12-09 00:00:23	Closed on	2025-02-04 00:07:10
Status	Closed		
Voting stage	Approval	Version number	1
Note			

Result of voting
P-Members voting: 13 in favour out of 13 = 100 % (requirement $\geq$ 66.66%) <i>(P-Members having abstained are not counted in this vote.)</i> Member bodies voting: 0 negative votes out of 13 = 0 % (requirement $\leq$ 25%) <i>Approved</i>

Votes by members					
Country	Member	Status	Approval	Disapproval	Abstention
Austria	ASI	P-Member	X		
Brazil	ABNT	P-Member			X
Bulgaria	BDS	P-Member			X
Canada	SCC	P-Member	X		
China	SAC	P-Member	X		
Czech Republic	UNMZ	P-Member			X
Denmark	DS	P-Member			X
Finland	SFS	P-Member			X
France	AFNOR	P-Member			X
Germany	DIN	P-Member	X		
Iceland	IST	P-Member			X
India	BIS	P-Member			X
Ireland	NSAI	P-Member	X		

Israel	SII	P-Member			X
Italy	UNI	P-Member			X
Japan	JISC	P-Member	X		
Kazakhstan	CTRM	P-Member	X		
Korea, Republic of	KATS	P-Member	X		
Netherlands	NEN	P-Member			X
Poland	PKN	P-Member			X
Romania	ASRO	P-Member	X		
Russian Federation	GOST R	P-Member	X		
Spain	UNE	P-Member			X
Sweden	SIS	P-Member			X
Switzerland	SNV	P-Member			X
Ukraine	SE UkrNDNC	P-Member	X		
United Kingdom	BSI	P-Member	X *		
United States	ANSI	Secretariat	X		
P-Member TOTALS Total of P-Members voting: 13			13	0	15
TOTALS			13	0	15
(*) A comment file was submitted with this vote					

Comments from Voters

United Kingdom	BSI	P-Member	ISO_IEC DTS 18661-5 (Ed 2)_BSI.doc
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Comments from Commenters

Template for comments and secretariat observations

Date:2025-02-04	Document:	Project:
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MB/ NC ¹	Line number	Clause/ Subclause	Paragraph/ Figure/Table	Type of comment ²	Comments	Proposed change	Observations of the secretariat
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	GB		10.2	Table 1	ed	The table of results of an example for try/catch vs delayed-try/delayed catch shows the case of input 0.5, 0.0 producing output “overflow” with try/catch. I’m not sure why this was changed (relative to the first edition of TS 18661-5, which listed “divide-by-zero” there), but I think the first edition was correct as none of the operations involved (1.0 / 0.5, 1.0 / 0.0 and the conversion of those from double to float) can result in overflow.	Change “overflow” back to “divide-by-zero” in the output row for try/catch with inputs 0.5, 0.0.	
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1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by **)
2 **Type of comment:** **ge** = general **te** = technical **ed** = editorial

ISO_IEC DTS 18661-5 (Ed 2)_BSI.doc: Collation successful

Collation of files was successful. Number of collated files: 1

SELECTED (number of files): 1

PASSED TEST (number of files conformed to CCT table model): 1

FAILED TEST (number of files conformed to CCT table model): 0

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