

ISO/IEC JTC 1 – Request for freely available standards Form

In order for ISO CS and IEC CO (ITTF) to consider a standard to be freely available, requests must use this Form.

Preparation: 1) This Request Form is to be completed by the Committee Manager with the collaboration of the relevant Project Editor or WG Convenor.

Approval: 1) the Committee Manager ballots the Request Form within the SC; 2) the Committee Manager submits the Request Form and approval Resolution to the JTC 1 Secretariat; 3) the JTC 1 Secretariat reviews the request and submits the Form to the ISO/IEC ITTF TPMs for approval; 4) once ISO and IEC approval of the criteria has been granted, ISO and IEC TPMs inform the JTC 1 Secretariat; and 5) final approval granted by JTC 1 resolution.

Please note that for approval as a freely available standard, within JTC 1, ISO and IEC committees, the standard shall conform to at least one criteria and rationale listed below, the justification table must include clear indication of which and how it applies.

NUMBER	CRITERIA	RATIONALE
C.1	Publications that are merely references (pointers) to other documents, e.g. developed outside JTC 1	Available free from other sites
C.2	Publications for which authorized identical documents are freely available in electronic format elsewhere	Available free from other sites
C.3	Technical Corrigenda	Free in IEC
C.4	Testing bitstreams and reference software	Originally part of standards
C.5	Reference Models A: Standards which explain the relationships between existing standards	Catalogues of standards for sales promotion
C.6	Reference models B: Architectural descriptions which describe frameworks to guide standards development, including profiles and taxonomies	Not implementable specifications and enhance awareness and influence of JTC 1
C.7	Purely introductory parts of multi-part standards	Catalogues of standards for sales promotion

NOTE 1: Criteria based on ISO Council vote 06/2004 - Annex to document CB/278/DL

NOTE 2: Technical Reports were deleted to align with other IEC documents

Justification (explain in detail how does the document meet the selected criterium)

Work item	ISO/IEC TR 24772-3:2020 <i>Programming languages — Guidance to avoiding vulnerabilities in programming languages – Part 3: C</i>
Date:	28 Aug 2020
Criteria	JUSTIFICATION
6.	<p>1. TR 24772-3 includes specific recommendations to the users of the ISO/IEC 9899:2018 C programming languages on features of the C language to be avoided, on ways to reduce mistakes if they use potentially difficult language features, and on architectural features that are preferred to develop safe and secure programs.</p> <p>2. TR 24772-3 guides system designers and managers in evaluating the risk of using specific C features for a given proposed architecture and effects the choices of language features on the safety and security of systems being developed.</p> <p>TR 24772-2 does not contain normative provisions.</p>
	The previous version of this document, TR 24772:2012, which had Annex D for the C language, was approved for free availability.

Does the deliverable contain additional content deemed as to be contained in an ISO or IEC deliverable available at a cost?

Yes or No	No
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RESPONSE FROM ITTF

Yes or No	
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