International Standard

ISO/IEC 6523-2

Second edition
2025-09

Information technology — Structure for the identification of organizations and organization parts —

Part 2: Registration of organization identification schemes

Technologies de l'information — Structure pour l'identification des organisations et des parties d'organisations —

Partie 2: Enregistrement des systèmes d'identification d'organisations

Reference number
ISO/IEC 6523-2:2025(en)

© ISO/IEC 2025



COPYRIGHT PROTECTED DOCUMENT

© ISO/IEC 2025

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword ... **iv**

1 Scope ... **1**

2 Normative references ... **1**

3 Terms and definitions ... **1**

4 Identification of the RA ... **2**

5 Responsibilities of the registration authority ... **2**
5.1 Role of the RA ... 2
5.2 General requirements of the registration authority ... 2
5.3 Evaluation criteria to be applied by the registration authority ... 3
5.4 Processing of applications ... 3
5.5 Assignment of International Code Designator (ICD) values ... 3

6 International Code Designator (ICD) register ... **4**
6.1 Contents of the register ... 4
6.2 Deletion of International Code Designator (ICD) values ... 5
6.3 Availability of the register ... 5

7 Sponsoring authorities (SA) ... **5**
7.1 Recognition of sponsoring authorities ... 5
7.2 Responsibilities of a sponsoring authority ... 6
7.3 Evaluation criteria to be applied by a sponsoring authority ... 6

8 Issuing organizations (IO) ... **6**

Annex A (informative) **Guidance on the use of ISO/IEC 6523 series in relationship with ISO/IEC 8824-1 and ISO/IEC 8348** ... **8**

Bibliography ... **9**

© ISO/IEC 2025 – All rights reserved

Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives or www.iec.ch/members_experts/refdocs).

ISO and IEC draw attention to the possibility that the implementation of this document may involve the use of (a) patent(s). ISO and IEC take no position concerning the evidence, validity or applicability of any claimed patent rights in respect thereof. As of the date of publication of this document, ISO and IEC had not received notice of (a) patent(s) which may be required to implement this document. However, implementers are cautioned that this may not represent the latest information, which may be obtained from the patent database available at www.iso.org/patents and https://patents.iec.ch. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html. In the IEC, see www.iec.ch/understanding-standards.

This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 32, *Data management and interchange*.

This second edition cancels and replaces the first edition (ISO/IEC 6523-2:1998), which has been technically revised.

The main changes are as follows:

— alignment with ISO/IEC Directives Part 1, in particular with Annex H, “Registration Authority (“RA”) Policy”;

— obligation for the RA to publish the ICD Register.

A list of all parts in the ISO/IEC 6523 series can be found on the ISO and IEC websites.

Any feedback or questions on this document should be directed to the user’s national standards body. A complete listing of these bodies can be found at www.iso.org/members.html and www.iec.ch/national-committees.

© ISO/IEC 2025 – All rights reserved

Information technology — Structure for the identification of organizations and organization parts —

Part 2: Registration of organization identification schemes

1 Scope

This document specifies the procedure for registration of organization identification schemes, and the requirements for the administration of International Code Designator values, to designate these organization identification schemes.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC 6523-1:2023, *Information technology — Structure for the identification of organizations and organization parts — Part 1: Identification of organization identification schemes*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO/IEC 6523-1 and the following apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at https://www.electropedia.org/

3.1
issuing organization
IO
entity that assumes responsibility for the administration of a specific organization identification scheme

3.2
sponsoring authority
SA
recognized entity to receive proposals from *issuing organizations* (3.1) for the registration of organization identification schemes via a *registration authority* (3.3)

3.3
registration authority
RA
entity appointed by ISO or IEC to fulfil the registration services in an RA standard

[SOURCE: ISO/IEC Directives, Part 1, 2024, H.3.3].

© ISO/IEC 2025 – All rights reserved