

~~INTERNATIONAL WORKSHOP AGREEMENT~~

PRF IWA 44

ISO/TMBG

Secretariat: ISO

Date: 2025-03-1805-20

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

PRF IWA 44

<https://standards.iteh.ai/catalog/standards/iso/d802fe27-52ee-4336-9ff8-59955eebc42b/prf-iwa-44>

Global Media Identifier (GMI) for distribution channels and brands

iTeh Standards (<https://standards.itih.ai>) Document Preview

[PRF IWA 44](#)

<https://standards.itih.ai/catalog/standards/iso/d802fe27-52ee-4336-9ff8-59955eebc42b/prf-iwa-44>



Reference number

FDIS stage

iTeh Standards
(<https://standards.itih.ai>)
Document Preview

PRF IWA 44

<https://standards.itih.ai/catalog/standards/iso/d802fe27-52ee-4336-9ff8-59955eebc42b/prf-iwa-44>

© ISO 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
E-mail: copyright@iso.org
Website: www.iso.org

Published in Switzerland

iTeh Standards (<https://standards.iteh.ai>) Document Preview

PRF IWA 44

<https://standards.iteh.ai/catalog/standards/iso/d802fe27-52ee-4336-9ff8-59955cebc42b/prf-iwa-44>

Contents

Foreword	vi
Introduction	vii
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Construction of a GMI.....	4
4.1 General characteristics	4
4.2 Representation of the GMI	6
5 GMI Check Digit	6
5.1 General characteristics	6
5.2 Procedure for calculating the check digit unit	7
5.3 EXAMPLE	7
6 GMI kernel metadata elements	8
7 GMI extended metadata elements.....	9
8 GMI assignment.....	9
9 GMI interoperability with other IDs.....	9
9.1 Interoperability with DOI.....	9
9.2 Interoperability with QR Codes.....	10
Annex A (normative) Metadata elements.....	2
Annex B (informative) Governing and operating the GMI.....	6
Annex C (informative) Integrity, transparency and security of GMI.....	13
Annex D (informative) Guidelines and best practices for potential usage of the GMI by external parties.....	17
Annex E (informative) Media data taxonomy	19
Annex F (informative) Workshop participants	25
Bibliography.....	26

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 ISO ~~documents~~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).

~~Attention is drawn~~ISO draws attention to the possibility that ~~some of the elements~~implementation of this document may ~~be involve~~the subject of (a) patent(s). ISO takes 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 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. ISO shall not be held responsible for identifying any or all such patent rights. ~~Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see).~~

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.

International Workshop Agreement IWA 44 was approved at a workshop hosted by ~~DIN, the German~~Institute for Standardization (DIN), in association with the Global Media Registry (GMR), held in Berlin, Germany, in January 2025.

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.