
**Information technology — Icon symbols
and functions for multimedia link
attributes**

*Technologies de l'information — Symboles et fonctions d'icônes pour
les attributs de liens multimédias*

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

© ISO/IEC 2006

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents

Page

Foreword.....	iv
Introduction	v
1 Scope	1
2 Conformance	1
3 Normative references	1
4 Terms and definitions.....	1
5 Requirements and recommendations	3
5.1 Requirements	3
5.2 Recommendations.....	4
6 Icon specifications.....	5
6.1 General structure of link attribute icons	5
6.2 Temporal attribute of links.....	7
6.3 Attributes of destinations of links.....	11
6.4 Link history attributes	15
Annex A (informative) Implementation issues for link attribute icons	17
Annex B (informative) Developers of this technical report.....	19

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. In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

ISO/IEC 24738 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 35, *User interfaces*.

Introduction

Link attribute icon symbols enable users to decide on the suitability of following associated hyperlinks. Information provided by these icon symbols may also be made available via text.

This International Standard provides guidance on the graphics to be used by implementers of ISO 14915-2, *Software ergonomics for multimedia user interfaces — Part 2: Multimedia navigation and control*.

The icon symbol graphics included in this International Standard have been selected on the basis of their ability to convey the desired information to a wide audience of users.

Information technology — Icon symbols and functions for multimedia link attributes

1 Scope

This International Standard defines a consistent set of icon symbols and related attributes that are presented on a computer screen and with which users interact to decide whether or not to take the associated link. These symbols represent attributes of the link and/or the destination of the link.

This International Standard applies to icons that are shown on a computer screen in conjunction with a link also shown on that screen. It describes user interaction with and the appearance of link attribute icons on the screen. Other forms of icons are covered in ISO/IEC 11581, *Information technology — User system interfaces and symbols — Icon symbols and functions*.

2 Conformance

A system, application or set of one or more icons conforms to this International Standard if all link icons available to the user in the system or application conform to subclause 5.1 of this International Standard and to clause 5 and subclause 6.1 of ISO/IEC 11581-1:2000.

3 Normative references

The following referenced documents are indispensable for the application 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 14915-2:2003, *Software ergonomics for multimedia user interfaces — Part 2: Multimedia navigation and control*

ISO/IEC 11581-1:2000, *Information technology — User system interfaces and symbols — Icon symbols and functions — Part 1: Icons — General*

ISO/IEC TR 19766, *Information technology — Guidelines for the design of icons and symbols accessible to all users, including the elderly and persons with disabilities*¹⁾

1) To be published.