

INTERNATIONAL  
STANDARD

ISO/IEC  
18036

First edition  
2003-10-15

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**Information technology — Icon symbols  
and functions for World Wide Web  
browser toolbars**

*Technologies de l'information — Symboles et fonctions d'icônes pour  
les barres d'outils des «World Wide Web browsers»*

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Reference number  
ISO/IEC 18036:2003(E)



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Published in Switzerland

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## 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 18036 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 35, *User interfaces*.

## Introduction

Web browser toolbar icons enable users to invoke functions that act upon pre-selected or default objects. Functions initiated by these icons may also be available via text commands on menus. Web browser toolbar icons provide direct access to functions by graphically representing those text commands.

The icon functions and graphics included in ISO/IEC 18036 have been selected on the basis of their common use across contemporary software platforms and applications.

# Information technology — Icon symbols and functions for World Wide Web browser toolbars

## 1 Scope

ISO/IEC 18036 applies to icons that are shown on a computer screen, that users can manipulate and interact with, and that represent data or computer system functions. ISO/IEC 18036 describes user interaction with and the appearance of World Wide Web toolbar icons on the screen. Other forms of icons are covered in ISO/IEC 11581 (all parts).

This International Standard defines a consistent set of icons and related functions that are presented by World Wide Web browser applications on a computer screen and that users interact with to control such applications. These toolbar icons typically represent actions by association with objects in the real world and conventional controls on hardware, and that prompt the user to recall the intended actions.

This International Standard provides a consistent set of controls for such functions as: Back, Forward, Refresh, Home, Search, Print and Stop.

## 2 Conformance

A World Wide Web browser conforms to ISO/IEC 18036 if the applicable browser toolbar icons available to the user in the application conform to subclause 5.1 of this International Standard and Clause 5 and subclause 6.1 of ISO/IEC 11581-1:2000.

An application is not required to implement all of the actions in ISO/IEC 18036 to be conformant. However, if it implements an action as specified in this International Standard, the relevant icon and its meaning should be conformant as specified here. An application may choose to implement additional icons and remain conformant, providing that they are for actions not addressed in this International Standard and that those icons do not conflict with the icons specified in this International Standard.

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

ISO/IEC 11581-2:2000, *Information technology — User system interfaces and symbols — Icon symbols and functions — Part 2: Object icons*

ISO/IEC 11581-6:1999, *Information technology — User system interfaces and symbols — Icon symbols and functions — Part 6: Action icons*