

Standard ECMA-399

1st Edition / June 2011

**Procedure for the
Registration of
Assigned Numbers for
ECMA-398**

Standard



is the registered trademark of Ecma International



COPYRIGHT PROTECTED DOCUMENT

Contents

Page

1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	International Register	1
4.1	Specifier ID	1
5	Registration Authority	2
5.1	Appointment	2
5.2	Duties	2
5.2.1	Maintenance of International Register	2
5.2.2	Publication of public content of International Register	2
5.2.3	Inform the requestor of the decision	2
6	Registration requests	2
7	Registration procedure	2
8	Withdrawal procedure	2
9	Amendment procedure	3
10	Appeal procedure	3





Introduction

This Ecma Standard specifies the registration procedures for the Specifier ID register used in ECMA-398. Entries in this register are likely to be added over time. Therefore, these contents are implemented as register rather than as table in the base standard.

This Ecma Standard has been adopted by the General Assembly of June 2011.

"DISCLAIMER

This document and possible translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to Ecma International, except as needed for the purpose of developing any document or deliverable produced by Ecma International (in which case the rules applied to copyrights must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by Ecma International or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and ECMA INTERNATIONAL DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE."

Procedure for the Registration of Assigned Numbers for ECMA-398

1 Scope

This Standard specifies the procedure to be followed by a Registration Authority in preparing, maintaining and publishing International Register of assigned numbers and associated descriptions for entries specified in 4, for use with ECMA-398.

2 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.

ECMA-398, *Close Proximity Electric Induction Wireless Communications*

ISO/IEC 8859-1:1998, *Information technology -- 8-bit single-byte coded graphic character sets -- Part 1: Latin alphabet No. 1*

ISO/IEC Directives, Part 1, 2011

3 Terms and definitions

In addition to the terms defined herein, the terms defined in Annex H of the ISO/IEC Directives, Part 1, 2011 apply.

3.1

bit

binary digit with value ZERO or ONE

3.2

string

sequence of at least one and at most 50 characters encoded in ISO/IEC 8859-1

3.3

octet

sequence of eight bits

4 International Register

4.1 Specifier ID

The Specifier ID is a twenty bit value that uniquely identifies the owner of any Specifier ID as specified in Annex A.1.1 of ECMA-398.

Requestors shall specify a unique string for registration.

5 Registration Authority

5.1 Appointment

Ecma International shall be the Registration Authority for the International Register defined in 4.

5.2 Duties

5.2.1 Maintenance of International Register

The Registration Authority shall maintain the International Register specified in 4.1 due to Registration as specified in 7, withdrawal (as specified in 8) or amendment (as specified in 9) of assigned strings for allocated Specifier ID values.

5.2.2 Publication of public content of International Register

The Registration Authority shall publish the assigned values and associated strings from the International Register for public access at http://www.ecma-international.org/publications/standards/EIWC_specifier_id.htm at no cost.

5.2.3 Inform the requestor of the decision

The Registration Authority shall inform the requestor of the decision to register, reject, withdraw or amend.

6 Registration requests

Using the form at the International [Specifier ID](#) Register, implementers of ECMA-398 may request registration of a unique string for a value in the International Register specified in 4.1.

7 Registration procedure

The Registration Authority shall:

- a) Review registration requests as specified in 6;
- b) Ascertain that registration requests are in accordance with this Standard;
- c) If required, indicate to the requestor the changes needed to meet the requirements of this Standard;
- d) Approve or reject the registration request;
- e) In case of approval, allocate and add the Specifier ID value to the International Register with the assigned string;
- f) Inform the requestor of the registration or rejection within 15 business days.

8 Withdrawal procedure

The requestor may declare withdrawal of its support for its entry in an International Register by using the form accessible from http://www.ecma-international.org/publications/standards/eiwc_id_request_form.php, if so desired accompanied with the reason.

Withdrawal shall not change the registered string and allocated value in the International Register; the Registration Authority shall mark the entry as withdrawn with the withdrawal date and inform the requestor accordingly.

9 Amendment procedure

The requestor may request amendment of the strings in one of its entries in an International Register by using the form accessible at http://www.ecma-international.org/publications/standards/eiwc_id_request_form.php.

Only when the RA confirms the mistake or in case of name changes, the Registration Authority is permitted to correct the string in the International Register and shall inform the requestor accordingly.

The Registration Authority may periodically query the requestor to validate its assigned entry and amend or withdraw it as needed.

10 Appeal procedure

Appeals shall be filed using the form accessible at http://www.ecma-international.org/publications/standards/eiwc_id_request_form.php within 20 business days of receipt of the decision from the Registration Authority.

The Registration Authority shall respond to the appeal within 20 business days after receipt of the appeal.

