

Standard ECMA-389

1st Edition / December 2009

**Procedure for the
Registration of
Categories for
ECMA-383 2nd edition**

Standard

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Introduction

This Ecma Standard specifies the registration procedures for the Categories used in ECMA-383. Entries in these registers are likely to be modified over time. Therefore, these contents are implemented as registers rather than as tables in the base standard.

This Ecma Standard has been adopted by the General Assembly of December 2009.

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Procedure for the Registration of Categories for ECMA-383 2nd edition

1 Scope

This Standard specifies the procedure to be followed by the Registration Authority in preparing, maintaining and publishing International Registers of desktop, notebook and Ultra Low Energy (ULE) computer categories for use with ECMA-383.

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-383, Measuring the Energy Consumption of Personal Computing Products

3 Terms and definitions

For the purposes of this Standard, the terms and definitions in ECMA-383 apply.

4 International Registers

There are three registers:

4.1 Notebook Computer Categories

Grouping of Notebook computer configurations.

4.2 Desktop Computer Categories

Grouping of Desktop computer configurations.

4.3 Ultra Low Energy (ULE) Category

Products exhibiting annual energy consumption below a certain level.

5 Registration authority

5.1 Appointment

Ecma International is the Registration Authority for the International Registers defined in Clause 4.

5.2 Duties

5.2.1 Publication of public content of International Registers

The Registration Authority shall publish, at no cost, the international registers in 4 for public access at <https://www.ecma-international.org/categories-to-be-used-with-ecma-383/>.

5.2.2 Maintenance of International Registers

The Registration Authority shall maintain the International Registers specified in 4.1 and 4.2 by following the change request procedure below (6) and registration procedure below (7).

5.2.3 Inform a change requestor of the decision

The Registration Authority shall inform the requestor of changes to existing categories of the decision to accept or reject such a request.

6 Change requests

Using the form to be found at the web link below implementers of ECMA-383 may send comments for consideration by the registration authority for modifications to Categories specified in Clause 4.

Such comments shall be fit for use with ECMA-383 and comply with the following minimum criteria:

1. Comments requesting the creation of a new category shall:
 - Be able to demonstrate that the new category is distinguishable via attributes from other existing or requested categories within a given register.
 - Be able to show a 15% TEC increase from an existing lower adjacent category, or show 10% TEC decrease from the adjacent category above, or 10% decrease from lowest TEC category.
2. Comments requesting a modification to an existing category shall:
 - Be able to demonstrate that it does not change the ability to distinguish via attributes from other existing categories or requested new categories within a given register.
 - Be able to demonstrate that a minimum of a 10% difference in TEC score is maintained between categories in a given register.

Web Link:

http://www.ecma-international.org/publications/standards/Ecma-383_comments_to_categories.php.

7 Registration procedure

The Registration Authority shall:

1. Review registration comments as specified in Clause 6;
2. Ascertain that registration comments are in accordance with this Standard;
 - a. If required, indicate to the requestor the changes needed to meet the requirements of this Standard
3. Manage multiple comments in a manner that minimises updates to the International Register and takes into account conflicting or supporting comments from different parties;

4. Approve or reject the comments;
5. In case of approval and before modification of the International Register, the registration authority shall
 - a. Maintain a minimum of 6 months between changes to the International Registers
 - b. Take into account all comment approvals and manage the registers in a manner that minimises the number of updates
6. Inform the requestor of approval or rejection within 30 business days.

8 Appeal procedure

Appeals shall be filed using the form at the web link below within 30 business days of receipt of the decision from the Registration Authority.

The Registration Authority shall respond to the appeal within 30 business days after receipt of the appeal.

Web link:

http://www.ecma-international.org/publications/standards/Ecma-383_appeals_for_rejected_comments.php.

