OPERATIONS MANAGEMENT ON DOMAIN NAMES IN THE SLD EDU.IT

Appendix to Technical Guidelines,
"Management of synchronous operations
on domain names in the ccTLD .it"

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1.   Management of edu.it domain names

Every edu.it domain name is subject to the same technical guidelines as those regulating domain names in the ccTLD.it. However, because only Italian public schools that are unequivocally identified by a mechanographic code can register a domain name in the SLD edu.it, there are some exceptions. Therefore, this document is intended as an extension of the Technical Guidelines of the ccTLD.it and aims to cover the previously mentioned exceptions. Registration and maintenance of edu.it domain names can only be performed by Registrars that have signed the Appendix related to the existing contract between the Registro .it and the Registrar.

2.   Permitted operations on edu.it domain names

Permitted operations on edu.it domain names and their related contacts are the same as those for .it domain names. The only difference is that it is necessary to meet additional requirements when registering a name. As it happens for a domain name, registration consists of sending the necessary requests for the creation of contacts (EPP Create Contact) to the EPP server and, successively, sending a request to create the domain name, containing references to the previously created contacts (EPP Create Domain).
As for the creation of contacts associated with edu.it domains, some changes have been made to the registrant creation request. Consequently, the request must include the following information:
- nationalityCode: it can only take the value "it" (or "IT");
- entityType: it can take the following values:
    - 2, it is used to indicate a private educational institution run by a profit-making organization;
    - 4, it is used to indicate a private educational institution run by a non-profit organization (e.g an ecclesiastical body, an organization, etc.);
    - 5, it is used to indicate a school run by a public body (e.g. Municipality, Province, etc.);
- regCode: numerical tax code of an educational institution;
- schoolCode: mechanographic code of a school.

As for the schoolCode field, the Registry EPP server verifies that the mechanographic code:
- · is valid;
- · corresponds to an existing and active educational institution when registering the domain name;
- · is associated with the individual corresponding to the numeric tax code that he/she provided.
Because the new schoolCode field is optional, in order to limit its impact on EPP clients of Registrars that are not willing to manage edu.it domains, the above-mentioned field has been added to the registrant extension without renaming the extcon-1.0 schema.
The following is an example of an extension in the EPP Create Contact request for a registrant of an edu.it domain name:

<extcon:registrant>
<extcon:nationalityCode>IT</extcon:nationalityCode>
<extcon:entityType>5</extcon:entityType>
<extcon:regCode>80231570583</extcon:regCode>
<extcon:schoolCode>RMIC8BK005</extcon:schoolCode>
</extcon:registrant>

When requesting to create an edu.it domain name, the main requirement is that the registrant referenced in the edu.it domain name must contain the schoolCode field.

3.   "Migration" of domain names from gov.it to edu.it

The Agency for Digital Italy (AGID) issued the provision n. 36 of 12 February 2018, which establishes to reserve the gov.it domain exclusively for central government offices, in accordance with what is already happening in other European countries.

The education institutions holding gov.it domain are subject to the AGID provision and, consequently, can no longer maintain their domain name in the SLD gov.it. In order to guarantee these entities the same domain name in the SLD edu.it, the Registro .it, in collaboration with AGID and MIUR, has agreed that the domain names that have already been registered within the SLD gov.it by schools will be reserved in the SLD edu.it. These domain names are reserved for the duration of a calendar year from the launch of the synchronous SLD edu.it registration system.

In order to obtain their domain name in the SLD edu.it, schools must contact a Registrar that is authorized to register domains in SLD edu.it, and request a registration on the EPP server of the Registro .it. Domain ownership verification is based on the correspondence between "tax code" and "mechanographic code" of the registrant.

4.   Drop Time

The edu.it domain names are not subject to the Drop Time mechanism. Therefore, in case of cancellation of a domain name, once the 30 days of "pendingDelete/redemptionPeriod" have passed, the domain name will be moved to the "pendingDelete/pendingDelete" status and it will be permanently deleted from the Registro .it database the following day.

5.   Appendix A – Error Reason

Below are additional error reasons as a result of the introduction of the management of edu.it domain names by the Registry.
The meaning of each reason is established by the Registry and may be subject to change.

(2004=Parameter value range error 8100=Registrant: entity type is not consistent with school code):
Response to an EPP Create Contact command whose execution is supposed to fail because the entityType is not compatible with the presence of the schoolCode field.

(2005=Parameter value syntax error 8101=Registrant: school code is not valid):
Response to an EPP Create Contact command whose execution is supposed to fail because the schoolCode field is not valid.

(2004=Parameter value range error 8102=Registrant: school code does not exist):
Response to an EPP Create Contact command whose execution is supposed to fail because the schoolCode field does not exist.

(2004=Parameter value range error 8103=Registrant: school code is inactive):
Response to an EPP Create Contact command whose execution is supposed to fail because the schoolCode field is not active.

(2004=Parameter value range error 8104=Registrant: reg code is not consistent with school code):
Response to an EPP Create Contact command whose execution is supposed to fail because the regCode is not consistent with the schoolCode field.

(2400=Command failed 8105=Registrant: unable to validate school code):
Response to an EPP Create Contact command whose execution is supposed to fail because the EPP server could not validate the schoolCode.

(2308=Data management policy violation 9100=Registrar is not enabled to manage 'edu.it' domains):
Response to an EPP Create Contact command whose execution is supposed to fail because a Registrar that is not enabled to manage edu.it domains has reported the schoolCode in the registrant extension. The same error reason is obtained in response to an EPP Create Domain command for an edu.it domain name when the Registrar is not enabled to manage such domains.

(2400=Command failed 9101=Unable to check if domain 'edu.it' is reserved):
Response to an EPP Create Contact command whose execution is supposed to fail because the EPP server could not check whether the edu.it domain name has previously been registered by the registration system that is made available by MIUR.

(2308=Data management policy violation 9102=Domain 'edu.it' cannot be associated with a registrant without school code):
Response to an EPP Create Contact command whose execution is supposed to fail because the Registrant contact doesn't include the schoolCode.

(2308=Data management policy violation 9103=Domain 'edu.it' is reserved to a registrant with a different school code):
Response to an EPP Create Contact command whose execution is supposed to fail because the domain is reserved to a registrant with a different schoolCode.