Technical Policy of .MOCKBA TLD Registry

Version 1.1

1. About document

Technical Policy of .MOCKBA TLD Registry defines configuration of domain registration system for interaction with this registry as per Terms and Conditions developed by top-level domain administrator (Registry Operator) - Foundation for Assistance for Internet Technologies and Infrastructure Development (FAITID) and published on website at http://ru.faitid.org/projects/moscow/documents .

2. Domain name

Record type 'label2. xn--80adxhks" is used as attribute value for "domain name" in Domain object - a series of ASCII characters obtained after conversion of domain name (available for registration under Terms and Conditions of Domain Names Registration in .MOCKBA TLD.) by PUNYCODE (RFC-3492) algorithm.

3. Temporary periods

Domain registration in the Registry shall be carried out for a period of one to ten years.

Domain renewal is carried out for a period of one to ten years, but the total domain registration period, including the remaining period before the renewal operation and renewal period shall not exceed 10 years.

Zone file for second-level domains delegation is generated at least every 60 minutes.

4. Access Protocol

Registry access for the registrars is guaranteed via EPP implemented in compliance with the international branch standard.

Protocol extensions are indicated in Specifications for Registrars' Interaction with the Domain Registration System During Sunrise and Other Limited Registration Periods (Specs).

5. DNSSEC Extension

The registry implements DNSSEC solution intended for DNS data protection.

In this case:

- setup and change of "maxSigLife" are restricted;
- only "DS Data" interface is allowed for operation;

- in commands CREATE, UPDATE/ADD the key data information shall be indicated when specifying dsData;
- in command UPDATE/REM the specification of the key data information is optional by indicating dsData;
- in UPDATE command "urgent" attribute value is omitted.

6. Limits

The number of IP addresses, from which registrar may interact with the domain name registration system shall not exceed 20.

The number of simultaneous, registry-supported tcp connections that may be set up by the registrar with the registry system by the port determined for operation via EPP protocol shall not exceed 10.

The number of simultaneous On-Line sessions, which may be set up by the registrar with the registry via EPP protocol shall not exceed 3.

The number of queries that the registrar may submit to the registry system shall be determined by the .MOSCOW registry operator. The initial quota is 10000 queries per hour. If the quote is to be set and changed, its value is communicated to the registrar via notifications sent to the registrar's e-mail address. In view of quota excess, the queries to the registry cease to be processed before the beginning of the next hour.

The number of queries to Whois server for the Internet users is at least 120 per minute from one IP address.

The number of queries to Whois server dedicated to the registrars is unlimited. The number of queries per minute should not exceed 2000.

The number of DS records transferred to registration system for publication in the zone file shall not exceed 10 pcs.

7. Whois server management

Registrar has an opportunity to set Registrant data verification status VERIFIED (for authentic information) and UNVERIFIED (for unverified information).

Phones, faxes, e-mails, mail addresses of registrants, who are individuals, are not displayed by Whois server.

The registrar has restrictions in managing other information fields intended for display by Whois server.