Proposed Service

Name of Proposed Service:

Registry Lock Service

Technical description of Proposed Service:

The purpose of the Registry Lock Service is to prevent accidental or inadvertent modifications or deletions of a .global label. Registrants/end-users and Registrars have requested this service. When authorized, a .global label will be updated with (i) serverUpdateProhibited, (ii) serverDeleteProhibited, and (iii) serverTransferProhibited. These statuses may be applied individually or in combination. The EPP also enables setting Host (name server) status codes to prevent deleting or renaming a host or modifying its IP addresses. Setting Host status codes at the registry would reduce the risk of inadvertent disruption of the DNS resolution for domain names associated with locked name servers.

Consultation

Please describe with specificity your consultations with the community, experts and or others. What were the quantity, nature and content of the consultations?:

The Registry Lock Service is operational for several gTLD and ccTLD registries. The proposed Registry Lock Service for .global will not differ from the already introduced services by other registries.

a. If the registry is a sponsored TLD, what were the nature and content of these consultations with the sponsored TLD community?:

Not Applicable

b. Were consultations with gTLD registrars or the registrar constituency appropriate? Which registrars were consulted? What were the nature and content of the consultation?:

Dot Global Domain Registry Limited has had several Registrars requesting this service for their clients.

c. Were consultations with other constituency groups appropriate? Which groups were consulted? What were the
nature and content of these consultations?:

Not Applicable

d. Were consultations with end users appropriate? Which groups were consulted? What were the nature and content of these consultations?:

The request for the Registry Lock Service is in general initiated by the Registrant community in order to secure their registration under .global and the information included in the DNS zone.

e. Who would endorse the introduction of this service? What were the nature and content of these consultations?:

The Internet community in general will endorse the Registry Lock Service.

f. Who would object the introduction of this service? What were(or would be) the nature and content of these consultations?:

It is unlikely that any objections would be raised since this service will be offered to all Registrars and Registrants. The Registry Lock Service will be an optional, value-add service.

Timeline

Please describe the timeline for implementation of the proposed new registry service:

As soon as possible after the approval of this request.

Business Description

Describe how the Proposed Service will be offered:

When approved as a Registry service, the Registry Operator will in cooperation with the selected technical backend provider, introduce the service to the Registrars with a signed RRA for .global. The launch of the service will be set in accordance with the .global RRA. The fees for the Registry Lock Service will be defined by the Registry Operator and informed to the Registrars in accordance with the RRA. The service will be published on the Registry Operator's
website and newsletters.

Describe quality assurance plan or testing of Proposed Service:

The key function is to establish a secure methodology for authorization to implement the service for a .global label. This requires cooperation between the Registry Operator (Dot Global Domain Registry Limited), the .global Registrars and the end-users. Removing a Registry Lock status for a .global label will require the same authorization process as for enabling the service. The Registry Operator will require the sponsoring Registrar to keep record of all Registry Lock Service orders, in addition to records stored in the SRS.

Please list any relevant RFCs or White Papers on the proposed service and explain how those papers are relevant:

With reference to approved RSEPs for Registry Lock:

- RFC 4930 Extensible Provisioning Protocol (EPP)
- RFC 4931 Extensible Provisioning Protocol (EPP) Domain Name Mapping
- RFC 4932 Extensible Provisioning Protocol (EPP) Host Mapping
- RFC 4934 Extensible Provisioning Protocol (EPP) Transport over TCP

Contractual Provisions

List the relevant contractual provisions impacted by the Proposed Service:

No contraction provisions will be impacted.

What effect, if any, will the Proposed Service have on the reporting of data to ICANN:

None

What effect, if any, will the Proposed Service have on the Whois:

None

Contract Amendments

Please describe or provide the necessary contractual amendments for the proposed service:
When approved, the Registry Lock Service will be added to the Registry Agreement Exhibit A "Approved Services"

**Benefits of Service**

Describe the benefits of the Proposed Service:

*The Registry Lock Service will prevent accidental or inadvertent modifications or deletions of a .global label. The service will be particularly important for companies or entities where their business is depending on a .global label.*

**Competition**

Do you believe your proposed new Registry Service would have any positive or negative effects on competition? If so, please explain:

*We cannot see any negative effect on competition.*

How would you define the markets in which your proposed Registry Service would compete?

*The Internet community in general.*

What companies/entities provide services or products that are similar in substance or effect to your proposed Registry Service?


In view of your status as a registry operator, would the introduction of your proposed Registry Service potentially impair the ability of other companies/entities that provide similar products or services to compete?

*The Registry Lock Service is not the only way to secure a label. Registrars have implemented different processes to prevent accidental or inadvertent modifications or deletions of a domain label. In these cases, the Registry Lock Service will be a feature to be added in addition to existing services and features.*
Do you propose to work with a vendor or contractor to provide the proposed Registry Service? If so, what is the name of the vendor/contractor, and describe the nature of the services the vendor/contractor would provide:

\r
\r
No.

Have you communicated with any of the entities whose products or services might be affected by the introduction of your proposed Registry Service? If so, please describe the communications:

\r
\r
Based on the fact that the Registry Lock Service is already introduced by other Registry Operators, no communication is done.

Do you have any documents that address the possible effects on competition of your proposed Registry Service? If so, please submit them with your application. (ICANN will keep the documents confidential):

\r
\r
No.

Security and Stability

Does the proposed service alter the storage and input of Registry Data:

\r
\r
No.

Please explain how the proposed service will affect the throughput, response time, consistency or coherence of responses to Internet servers or end systems:

\r
\r
The Registry Lock Service will have no impact on throughput, response time, consistency or coherence of the responses to Internet servers or end systems.

Have technical concerns been raised about the proposed service, and if so, how do you intend to address those concerns:

\r
\r
No.
Other Issues

Are there any Intellectual Property considerations raised by the Proposed Service:

No.

Does the proposed service contain intellectual property exclusive to your gTLD registry?:

1. Trademark or similar rights may exist or arise with respect to trade names or terminology used in connection with the proposed Service.
2. Copyright protection may exist or arise in connection with code written or materials created in connection with the proposed service.
3. Certain information or processes related to the service may be confidential to [RO] and/or subject to trade secret protection.
4. Registry Operator is not aware of the issuance of any patents by any party with respect to the service.

List Disclaimers provided to potential customers regarding the Proposed Service:

Dot Global Domain Registry Limited intends to include industry standard disclaimers, such as a disclaimer of all warranties, in the service agreement.

Any other relevant information to include with this request:

No.