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Policy for defining new service-identifying labels
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Abstract

In order to provide location-based services, descriptive terms for services need to be defined. This document updates the policy for defining new service-identifying labels.

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Internet-Draft

Service URN Policy

June 2012

Table of Contents

1.	Introduction	3
2.	Requirements notation	3
3.	IANA Considerations	3
4.	Security Considerations	3
5.	References	3
	Authors' Addresses	3

1. Introduction

Nowadays location-based services are widespread. Devices can detect a user location and retrieve all available services in the surroundings of that location. A particular service can be described by one or multiple terms such as "restaurant", "parking" and "ATM machine". All such terms, however, need to be formally defined so that a registry can be built and used to assure consistency and compatibility between devices and between service providers. Since descriptive terms for services are almost unbounded, such registry would contain the most common terms. In this document we update the policy for defining new terms, that is new service-identifying labels.

2. Requirements notation

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in [[RFC2119](#)].

3. IANA Considerations

This document updates [Section 4.1 of \[RFC5031\]](#) in that the policy for adding top-level service labels is "Expert Review". The expert is designated by the RAI Area Director.

4. Security Considerations

This document does not raise security issues.

5. References

- [RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", [BCP 14](#), [RFC 2119](#), March 1997.
- [RFC5031] Schulzrinne, H., "A Uniform Resource Name (URN) for Emergency and Other Well-Known Services", [RFC 5031](#), January 2008.

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Expires December 13, 2012

[Page 3]

Internet-Draft

Service URN Policy

June 2012

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