Informal URN Namespace NID Registration

Namespace ID:

To be assigned by IANA

Registration Information:

Registration Version Number: 1
Date: <when submitted to IANA>

Declared registrant of the namespace:

Name: Dolby Laboratories, Inc.
Address: 100 Potrero Ave.
San Francisco, CA 94103

Contact: David Roh
Phone: +1 415 314 9030
E-mail: david.roh@dolby.com

Declaration of structure:

The identifier structure is as follows:

urn:urn-<assigned number>:<namespace-specific-identifier>:<assigned US-ASCII string>

where <assigned-number> is the number assigned to this urn scheme

where <namespace-specific-identifier> is a US-ASCII string that conforms to URN Syntax requirements as in RFC2141 and is a name to be assigned by the registrant

where <assigned US-ASCII string> is a US-ASCII string that conforms to URN Syntax requirements as described in RFC2141.

Examples of possible URNs in this namespace include:

urn:urn-n:dash:manifestdescriptor:2014
urn:urn-n:metadataclass:parameter:2014:test045
urn:urn-n:specification:table:2014
urn:urn-n:profile-example:parameter:level-2:20140101
urn:urn-n:dash:audio_channel_configuration:2014

(In these examples, "urn-n" is a placeholder for the Namespace ID to be assigned by IANA.)

Relevant ancillary documentation:

None.

Identifier uniqueness considerations:

Identifiers are assigned by Dolby Laboratories, Inc. In the process of identifier assignment, the registration authority confirms assignment against the record of previously assigned names.

Identifier persistence considerations:

The assignment process guarantees that names are not reassigned and that the binding between the name and its resource is permanent, regardless of any organizational changes.

Process of identifier assignment:

Names are assigned by Dolby Laboratories, Inc.

Process for identifier resolution:

The namespace is not listed with an RDS; this is not relevant

Rules for Lexical Equivalence:

The leading "urn:" token and the Namespace Identifier, which will be a number assigned by IANA, are case-insensitive, as defined by RFC2141. The other parts of the structure <namespace-specific-identifier> and <assigned US-ASCII string> are case-sensitive.

Conformance with URN Syntax:

No special considerations.

Validation mechanism:

None specified.

Scope:

Global.