



MEMO: Creation of an "iptc" URN namespace

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IPTC already registered a namespace called "newsml" in 2001 (RFC 3085) and decided to "upgrade" it for more general purposes, particularly for defining XML namespace in NewsIT instances to be able to validate NITF, SportsML and other content within the ContentItem element. For this reason a draft for an update was filed and submitted to IETF in summer 2002. After meandering through the bureaucracy of IETF it was returned to the IPTC MD in June 2003 for a more clearly distinction of the two formats of the URN – it was proposed to have one structure/format for the present use and a second one for the new use.

While evaluating a better distinction between both versions it turned out that stringent definitions for both purposes would be contradictory.

Since it is a vital requirement to have a namespace available for defining XML namespaces for IPTC standards and after discussing this with Stéphane Guérillot I started to develop a URN namespace called "iptc". It should meet this need but after having a look at the URN namespace definitions of OASIS, xml.org and others I took the opportunity to create a namespace also covering requirements to uniquely identify all IPTC created resources, e.g. documents specifying and supporting standards and all our working documents too as outlined in IPTC's Naming Convention – STA0307a.

As a result from these considerations I created document "draft-steidl-iptc-urn-00.txt" in August 2003.

After some consideration of this draft and discussion with IPTC members I updated this document to "draftB-steidl-iptc-urn-00.pdf".

How to proceed:

This draft should be discussed and agreed on at the IPTC Autumn Meeting in early October 2003. After that the (probably updated) draft will be forwarded to IETF and IANA to be first circulated to the public on the IETF RFC-draft list and should be finally approved to be an official RFC document. In parallel with this IANA registers the namespace "iptc".

It could be expected to have the namespace registered six months after submission to IETF and IANA.

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