Network Working Group J. Snell

Internet-Draft

Intended status: Informational August 1, 2014

Expires: February 2, 2015

Additional Link Relation Registrations draft-snell-more-link-relations-05

Abstract

This specification registers a handful of new RFC 5988 Link Relation types.

Status of This Memo

This Internet-Draft is submitted to IETF in full conformance with the provisions of \underline{BCP} 78 and \underline{BCP} 79.

Internet-Drafts are working documents of the Internet Engineering Task Force (IETF). Note that other groups may also distribute working documents as Internet-Drafts. The list of current Internet-Drafts is at http://datatracker.ietf.org/drafts/current/.

Internet-Drafts are draft documents valid for a maximum of six months and may be updated, replaced, or obsoleted by other documents at any time. It is inappropriate to use Internet-Drafts as reference material or to cite them other than as "work in progress."

This Internet-Draft will expire on February 2, 2015.

Copyright Notice

Copyright (c) 2014 IETF Trust and the persons identified as the document authors. All rights reserved.

This document is subject to BCP 78 and the IETF Trust's Legal Provisions Relating to IETF Documents (http://trustee.ietf.org/license-info) in effect on the date of publication of this document. Please review these documents carefully, as they describe your rights and restrictions with respect to this document.

Table of Contents

<u>1</u> .	Introduction										2
<u>2</u> .	IANA Considerations										2
<u>3</u> .	Security Considerations										3
<u>4</u> .	Informative References										3
Auth	nor's Address										4

1. Introduction

This specification defines and adds the following additional link relation types to the IANA Registry of Link Relations established by [RFC5988]: to, bto, cc, bcc, from, bfrom, source, scope, generator, provider, location, alias and mentioned-by.

Note that this document is a work-in-progress draft specification that does not yet represent a "standard". It is the intention of this specification to propose a few new ideas and openly solicit feedback on their definition and use. While this document might eventually evolve into an RFC the ideas described herein have not yet been broadly implemented and have definitions that may evolve through successive iterations of this draft.

2. IANA Considerations

The following Link Relations are added to the IANA Registry of Link Relations:

+	++
Name	Description
id	Specifies an IRI [RFC3987] or URI [RFC3986] considered to represent the identity of
 to 	the link context.
bto	Refers to a resource that is considered to be part of the private primary audience of the link's context.
cc 	Refers to a resource that is considered to be part of the public secondary audience of the link's context.
bcc	Refers to a resource that is considered to be part of the private secondary audience of the link's
 from 	context. Refers to a resource that is publicly considered to be the originator of the link's context.

bfrom	Refers to a resource that is privately considered
	to be the orignator of the link's context.
scope	Refers to a resource that identifies the total
	population of entities for which the context is
	considered relevant.
source	Refers to the original source of information
	contained by the context resource.
provider	Refers to the resource that provided the context
	resource. Typically, this would be used to
	identify the entity publishing the resource.
generator	Refers to the resource that generated the context
Ì	resource. Typically, this would be used to
Ì	identify the software application that created the
İ	context resource.
mentioned-by	Refers to a resource that mentions the context
İ	resource in some fashion. This, for example, would
i	be used when an article mentions another article,
i	or a social status update mentions a particular
i	user, etc.
l mentions	Refers to a resource mentioned by the context
	resource in some fashion. This, for example, would
i	be used when an article mentions another article,
	or a social status update mentions a particular
i	user, etc.
derived-from	,
	resource was derived.
location	References an IRI or URI representing a physical
	or logical location with which the context
1	resource is associated.
l card	References an IRI or URI representing a "card"
	summarizing the context resource. For instance,
1	this may link to a VCard or HTML document that
	provides summary information about and contact
1	information for a person, organization or
1	community.
+	++

3. Security Considerations

There are no additional security concerns introduced by this document.

4. Informative References

[RFC3986] Berners-Lee, T., Fielding, R., and L. Masinter, "Uniform Resource Identifier (URI): Generic Syntax", STD 66, RFC 3986, January 2005.

[RFC3987] Duerst, M. and M. Suignard, "Internationalized Resource Identifiers (IRIs)", RFC 3987, January 2005.

[RFC5988] Nottingham, M., "Web Linking", <u>RFC 5988</u>, October 2010.

Author's Address

James M Snell

Email: jasnell@gmail.com