

The 'annotation-server' Link Relation Type
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Abstract

This document defines the 'annotation-server' Link Relation Type to suggest a server to store and retrieve Web annotations.

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1. Overview

Various mechanisms have been proposed for creating annotations to Web pages (hereafter called "Web annotations"). While some such mechanisms are tightly integrated with the Web page itself, others, such as Annotea [[Annotea](#)], allow storing Web annotations on arbitrary third-party servers. This creates a lot of independence and flexibility, but also risks that annotations for the same Web page are scattered among various servers which cannot easily be found.

To make it easier to find and place annotations for a given Web page on annotation servers, this document defines the 'annotation-server' Link Relation Type [[RFC5988](#)]. The link target is a suggestion for which server to use to find existing annotations and to place new annotations for the link context. This Link Relation Type does not constrain the protocol to be used to store and retrieve annotations. A future version of this document might propose additional application data to specify protocol details.

2. Security Considerations

Please see the security considerations section of [[RFC5988](#)].

3. IANA Considerations

IANA is requested to register the following Link Relation Type in the Link Relation Type Registry [[RFC5988](#)]. The registration template is as follows:

Relation Name:

annotation-server

Description:

Designates an annotation server used to store annotations for the link's context.

Reference:

RFC YYYY [RFC Editor: Please replace with actual RFC number.]

Notes:

currently none

Application Data:

currently none

4. Acknowledgments

Keita Mochizuki implemented the 'annotation-server' link relation type in Annoplus.

5. Normative References

[Annotea] Swick, R., Prud'hommeaux, E., Koivunen, M., and J. Kahan, "Annotea Protocols", December 2002.

[RFC5988] Nottingham, M., "Web Linking", [RFC 5988](#), October 2010.

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