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J. Reschke
greenbytes
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Initial Hypertext Transfer Protocol (HTTP) Method Registrations
draft-ietf-httpbis-method-registrations-03

Abstract

This document registers those Hypertext Transfer Protocol (HTTP) methods which have been defined in standards-track RFCs before the IANA HTTP Method Registry was established.

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1. Introduction

This document registers those Hypertext Transfer Protocol (HTTP) methods which have been defined in standards-track RFCs before the IANA HTTP Method Registry was established.

2. Security Considerations

There are no security considerations related to the registration itself.

3. IANA Considerations

[Appendix A](#) provides initial registrations of HTTP method names for the IANA HTTP Method registry at <http://www.iana.org/assignments/http-methods> (see Section 2.1 of [[draft-ietf-httpbis-p2-semantic](#)]).

4. Normative References

- [RFC2068] Fielding, R., Gettys, J., Mogul, J., Nielsen, H., and T. Berners-Lee, "Hypertext Transfer Protocol -- HTTP/1.1", [RFC 2068](#), January 1997.
- [RFC3253] Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)", [RFC 3253](#), March 2002.
- [RFC3648] Whitehead, J. and J. Reschke, Ed., "Web Distributed Authoring and Versioning (WebDAV) Ordered Collections Protocol", [RFC 3648](#), December 2003.

- [RFC3744] Clemm, G., Reschke, J., Sedlar, E., and J. Whitehead, "Web Distributed Authoring and Versioning (WebDAV) Access Control Protocol", [RFC 3744](#), May 2004.
- [RFC4437] Whitehead, J., Clemm, G., and J. Reschke, Ed., "Web Distributed Authoring and Versioning (WebDAV) Redirect Reference Resources", [RFC 4437](#), March 2006.
- [RFC4791] Daboo, C., Desruisseaux, B., and L. Dusseault, "Calendaring Extensions to WebDAV (CalDAV)", [RFC 4791](#), March 2007.

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- [RFC4918] Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)", [RFC 4918](#), June 2007.
- [RFC5323] Reschke, J., Ed., Reddy, S., Davis, J., and A. Babich, "Web Distributed Authoring and Versioning (WebDAV) SEARCH", [RFC 5323](#), November 2008.

[\[draft-dusseault-http-patch\]](#)

Dusseault, L. and J. Snell, "PATCH Method for HTTP", [draft-dusseault-http-patch-16](#) (work in progress), November 2009.

In RFC Editor Queue, see <<http://www.rfc-editor.org/queue2.html#draft-dusseault-http-patch>>.

[\[draft-ietf-httpbis-p2-semantic\]](#)

Fielding, R., Ed., Gettys, J., Mogul, J., Frystyk, H., Masinter, L., Leach, P., Berners-Lee, T., Lafon, Y., Ed., and J. Reschke, Ed., "HTTP/1.1, part 2: Message Semantics", [draft-ietf-httpbis-p2-semantic-09](#) (work in progress), March 2010.

[\[draft-ietf-webdav-bind\]](#)

Clemm, G., Crawford, J., Reschke, J., Ed., and J. Whitehead, "Binding Extensions to Web Distributed Authoring and Versioning (WebDAV)", [draft-ietf-webdav-bind-27](#) (work in progress), December 2009.

In RFC Editor Queue, see <<http://www.rfc-editor.org/queue2.html#draft-ietf-webdav-bind>>.

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[Appendix A](#). Initial Registry Contents

Method Name	Safe	Reference
ACL	no	[RFC3744] , Section 8.1
BASELINE-CONTROL	no	[RFC3253] , Section 12.6
BIND	no	[draft-ietf-webdav-bind] , Section 4
CHECKIN	no	[RFC3253] , Section 4.4 and [RFC3253] , Section 9.4
CHECKOUT	no	[RFC3253] , Section 4.3 and [RFC3253] , Section 8.8
COPY	no	[RFC4918] , Section 9.8
LABEL	no	[RFC3253] , Section 8.2
LINK	no	[RFC2068] , Section 19.6.1.2
LOCK	no	[RFC4918] , Section 9.10
MERGE	no	[RFC3253] , Section 11.2
MKAKTIVITY	no	[RFC3253] , Section 13.5
MKCALENDAR	no	[RFC4791] , Section 5.3.1
MKCOL	no	[RFC4918] , Section 9.3
MKREDIRECTREF	no	[RFC4437] , Section 6
MKWORKSPACE	no	[RFC3253] , Section 6.3

MOVE	no	[RFC4918], Section 9.9
ORDERPATCH	no	[RFC3648], Section 7
PATCH	no	[draft-dusseault-http-patch], Section 2
PROPFIND	yes	[RFC4918], Section 9.1
PROPPATCH	no	[RFC4918], Section 9.2
REBIND	no	[draft-ietf-webdav-bind], Section 6
REPORT	yes	[RFC3253], Section 3.6
SEARCH	yes	[RFC5323], Section 2
UNBIND	no	[draft-ietf-webdav-bind], Section 5
UNCHECKOUT	no	[RFC3253], Section 4.5
UNLINK	no	[RFC2068], Section 19.6.1.3
UNLOCK	no	[RFC4918], Section 9.11
UPDATE	no	[RFC3253], Section 7.1
UPDATEREDIRECTREF	no	[RFC4437], Section 7
VERSION-CONTROL	no	[RFC3253], Section 3.5

[Appendix B](#). Change Log (to be removed by RFC Editor before publication)

[B.1](#). Since [draft-ietf-httpbis-p1-method-registrations-00](#)

Added SEARCH method ([RFC 5323](#)).

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[B.2](#). Since [draft-ietf-httpbis-p1-method-registrations-01](#)

Update [draft-ietf-httpbis-p2-semantics](#) reference.

[B.3](#). Since [draft-ietf-httpbis-p1-method-registrations-02](#)

Update [draft-ietf-httpbis-p2-semantics](#) reference. PATCH is now defined in [draft-dusseault-http-patch](#). BIND, UNBIND and REBIND are defined in [draft-ietf-webdav-bind](#). Drop the "updates [draft-ietf-httpbis-p2-semantics](#)" clause.

Author's Address

Julian F. Reschke

greenbytes GmbH
Hafenweg 16
Muenster, NW 48155
Germany

Email: julian.reschke@greenbytes.de
URI: <http://greenbytes.de/tech/webdav/>