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Initial Hypertext Transfer Protocol (HTTP) Method Registrations draft-ietf-httpbis-method-registrations-05

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.

Editorial Note (To be removed by RFC Editor)

Discussion of this draft should take place on the HTTPBIS working group mailing list (ietf-http-wg@w3.org). The current issues list is at <http://trac.tools.ietf.org/wg/httpbis/trac/query?component=method-registrations> and related documents (including fancy diffs) can be found at <http://tools.ietf.org/wg/httpbis/>.

The changes in this draft are summarized in [Appendix B.5 \(Since draft-ietf-httpbis-method-registrations-04\)](#).

Status of This Memo

This Internet-Draft is submitted in full conformance with the provisions of BCP 78 and BCP 79.

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1. Introduction

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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

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There are no security considerations related to the registration itself.

3. IANA Considerations

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[Appendix A \(Initial Registry Contents\)](#) 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 [\[draft-ietf-httpbis-p2-semantics\]](#) (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," October 2010.\)\)](#).

4. Normative References

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[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.
[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.
[RFC5789]	Dusseault, L. and J. Snell, "PATCH Method for HTTP," RFC 5789, March 2010.
[RFC5842]	Clemm, G., Crawford, J., Reschke, J., Ed., and J. Whitehead, "Binding Extensions to Web Distributed Authoring and Versioning (WebDAV)," RFC 5842, April 2010.
[draft-ietf-httpbis-p2-semantics]	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-semantics-12 (work in progress), October 2010.

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Appendix A. Initial Registry Contents

Method Name	Safe	Reference
ACL	no	[RFC3744] (Clemm, G., Reschke, J., Sedlar, E., and J. Whitehead, "Web Distributed Authoring and Versioning (WebDAV) Access Control Protocol," May 2004.), Section 8.1
BASELINE-CONTROL	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.), Section 12.6
BIND	no	[RFC5842] (Clemm, G., Crawford, J., Reschke, J., Ed., and J. Whitehead, "Binding Extensions to Web Distributed Authoring and Versioning (WebDAV)," April 2010.), Section 4
CHECKIN	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.), Section 4.4 and [RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.), Section 9.4
CHECKOUT	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.), Section 4.3 and [RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.), Section 8.8
COPY	no	[RFC4918] (Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)," June 2007.), Section 9.8
LABEL	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.), Section 8.2
LINK	no	[RFC2068] (Fielding, R., Gettys, J., Mogul, J., Nielsen, H., and T. Berners-Lee,

		"Hypertext Transfer Protocol -- HTTP/1.1," January 1997.) , Section 19.6.1.2
LOCK	no	[RFC4918] (Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)," June 2007.) , Section 9.10
MERGE	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.) , Section 11.2
MKACTIVITY	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.) , Section 13.5
MKCALENDAR	no	[RFC4791] (Daboo, C., Desruisseaux, B., and L. Dusseault, "Calendaring Extensions to WebDAV (CalDAV)," March 2007.) , Section 5.3.1
MKCOL	no	[RFC4918] (Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)," June 2007.) , Section 9.3
MKREDIRECTREF	no	[RFC4437] (Whitehead, J., Clemm, G., and J. Reschke, Ed., "Web Distributed Authoring and Versioning (WebDAV) Redirect Reference Resources," March 2006.) , Section 6
MKWORKSPACE	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.) , Section 6.3
MOVE	no	[RFC4918] (Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)," June 2007.) , Section 9.9
ORDERPATCH	no	[RFC3648] (Whitehead, J. and J. Reschke, Ed., "Web Distributed Authoring and Versioning (WebDAV) Ordered Collections Protocol," December 2003.) , Section 7
PATCH	no	[RFC5789] (Dusseault, L. and J. Snell, "PATCH Method for HTTP," March 2010.) , Section 2
PROPFIND	yes	[RFC4918] (Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and

		Versioning (WebDAV)," June 2007.), Section 9.1
PROPPATCH	no	[RFC4918] (Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)," June 2007.) , Section 9.2
REBIND	no	[RFC5842] (Clemm, G., Crawford, J., Reschke, J., Ed., and J. Whitehead, "Binding Extensions to Web Distributed Authoring and Versioning (WebDAV)," April 2010.) , Section 6
REPORT	yes	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.) , Section 3.6
SEARCH	yes	[RFC5323] (Reschke, J., Ed., Reddy, S., Davis, J., and A. Babich, "Web Distributed Authoring and Versioning (WebDAV) SEARCH," November 2008.) , Section 2
UNBIND	no	[RFC5842] (Clemm, G., Crawford, J., Reschke, J., Ed., and J. Whitehead, "Binding Extensions to Web Distributed Authoring and Versioning (WebDAV)," April 2010.) , Section 5
UNCHECKOUT	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.) , Section 4.5
UNLINK	no	[RFC2068] (Fielding, R., Gettys, J., Mogul, J., Nielsen, H., and T. Berners-Lee, "Hypertext Transfer Protocol -- HTTP/1.1," January 1997.) , Section 19.6.1.3
UNLOCK	no	[RFC4918] (Dusseault, L., Ed., "HTTP Extensions for Web Distributed Authoring and Versioning (WebDAV)," June 2007.) , Section 9.11
UPDATE	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.) , Section 7.1
UPDATEREDIRECTREF	no	[RFC4437] (Whitehead, J., Clemm, G., and J. Reschke, Ed., "Web Distributed Authoring and Versioning (WebDAV) Redirect Reference Resources," March 2006.) , Section 7

VERSION-CONTROL	no	[RFC3253] (Clemm, G., Amsden, J., Ellison, T., Kaler, C., and J. Whitehead, "Versioning Extensions to WebDAV (Web Distributed Authoring and Versioning)," March 2002.) , Section 3.5
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publication)

B.1. Since draft-ietf-httpbis-method-registrations-00

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Added SEARCH method (RFC 5323).

B.2. Since draft-ietf-httpbis-method-registrations-01

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Update draft-ietf-httpbis-p2-semantics reference.

B.3. Since draft-ietf-httpbis-method-registrations-02

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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.

B.4. Since draft-ietf-httpbis-method-registrations-03

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draft-dusseault-http-patch was published as RFC 5789. draft-ietf-webdav-bind was published as RFC 5842. Fix typo in MKACTION entry. Update draft-ietf-httpbis-p2-semantics reference. Fix change log section titles.

B.5. Since draft-ietf-httpbis-method-registrations-04

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Update draft-ietf-httpbis-p2-semantics reference.

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