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| --- | --- | --- | --- | --- |
| Header Field Name | Protocol | Status | Description | Reference |
| Accept | http | Standard | The "Accept" header field can be used by user agents to specify  response media types that are acceptable. Accept header fields can be used to indicate that the request is specifically limited to a small set of desired types, as in the case of a request for an  in-line image. | [[RFC7231, Section 5.3.2](http://www.iana.org/go/rfc7231)] |
| Accept Encoding | http | Standard | The "Accept-Encoding" header field can be used by user agents to  indicate what response content-codings([Section 3.1.2.1](https://tools.ietf.org/html/rfc7231#section-3.1.2.1)) are acceptable in the response. An "identity" token is used as a synonym  for "no encoding" in order to communicate when no encoding is  preferred. | [[RFC7231, Section 5.3.4](http://www.iana.org/go/rfc7231)]  [[RFC7694, Section 3](http://www.iana.org/go/rfc7694)] |
| Accept Charset | http | Standard | The "Accept-Charset" header field can be sent by a user agent to  indicate what charsets are acceptable in textual response content.This field allows user agents capable of understanding more  comprehensive or special-purpose charsets to signal that capability to an origin server that is capable of representing information in those charsets. | [[RFC7231, Section 5.3.3](http://www.iana.org/go/rfc7231)] |
| Accept Language | http | Standard | The "Accept-Language" header field can be used by user agents to  indicate the set of natural languages that are preferred in the  response. Language tags are defined in [Section 3.1.3.1](https://tools.ietf.org/html/rfc7231#section-3.1.3.1). | [[RFC7231, Section 5.3.5](http://www.iana.org/go/rfc7231)] |
| Authorization | http | Standard | The "Authorization" header field allows a user agent to authenticate itself with an origin server -- usually, but not necessarily, after receiving a 401 (Unauthorized) response. Its value consists of credentials containing the authentication information of the user  agent for the realm of the resource being requested. | [[RFC7235, Section 4.2](http://www.iana.org/go/rfc7235)] |
| Except | http | standard | The "Expect" header field in a request indicates a certain set of behaviors (expectations) that need to be supported by the server in order to properly handle this request. The only such expectation defined by this specification is 100-continue. | [[RFC7231, Section 5.1.1](http://www.iana.org/go/rfc7231)] |
| From | http | Standard | The "From" header field contains an Internet email address for a  human user who controls the requesting user agent. The address ought to be machine-usable, as defined by "mailbox" in [Section 3.4 of [RFC5322]](https://tools.ietf.org/html/rfc5322#section-3.4): | [[RFC7231, Section 5.5.1](http://www.iana.org/go/rfc7231)] |
| Host | http | Standard | The "Host" header field in a request provides the host and port  information from the target URI, enabling the origin server to  distinguish among resources while servicing requests for multiple host names on a single IP address. | [[RFC7230, Section 5.4](http://www.iana.org/go/rfc7230)] |
| If-match | http | Standard | The "If-None-Match" header field makes the request method conditional on a recipient cache or origin server either not having any current  representation of the target resource, when the field-value is "\*",  or having a selected representation with an entity-tag that does not match any of those listed in the field-value. | [[RFC7232, Section 3.1](http://www.iana.org/go/rfc7232)] |
| If-modified since | http | standard | The "If-Modified-Since" header field makes a GET or HEAD request  method conditional on the selected representation's modification date  being more recent than the date provided in the field-value.  Transfer of the selected representation's data is avoided if that  data has not changed. | [[RFC7232, Section 3.3](http://www.iana.org/go/rfc7232)] |
| If-unmodified-since | http | standard | The "If-Unmodified-Since" header field makes the request method conditional on the selected representation's last modification date  being earlier than or equal to the date provided in the field-value. This field accomplishes the same purpose as If-Match for cases where the user agent does not have an entity-tag for the representation. | [[RFC7232, Section 3.4](http://www.iana.org/go/rfc7232)] |
| If-none match | http | Standard | The "If-None-Match" header field makes the request method conditional on a recipient cache or origin server either not having any current  representation of the target resource, when the field-value is "\*",  or having a selected representation with an entity-tag that does not match any of those listed in the field-value. | [[RFC7232, Section 3.2](http://www.iana.org/go/rfc7232)] |
| If range | http | standard | The "If-Range" header field allows a client to "short-circuit" the  second request. Informally, its meaning is as follows: if the  representation is unchanged, send me the part(s) that I am requesting in Range; otherwise, send me the entire representation. | [[RFC7233, Section 3.2](http://www.iana.org/go/rfc7233)] |

References:

<https://www.iana.org/assignments/message-headers/message-headers.xhtml>

<https://tools.ietf.org/html/rfc7231>

<https://tools.ietf.org/html/rfc7233>