MINOW YOUR HTTP HEADERS!

HTTP requests and responses generally each consist of two parts: a *body* and a block of *headers*. HTTP headers are listed as key-value pairs, with a header name and a header value. Headers are used to contain metadata about the request or response.

Request Headers:

| Field Coordinates Accept Content Acc | request | i icaacis. | |
|--|---------------------|--|--|
| Accept Clarge Acceptible character sets Accept Clarge St. Acceptible character sets Acceptible control of the update Acceptible control of the update of update of the update of the update of the update of update of the update of the update of the update of update of the update of u | Field | Description | Example |
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| Accept Date time Accept Date time Authorization Authorization Authorization Authorization Authorization Authorization Connected Directives which caching mechanisms must obey Connection Type of professor connection for the close Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The length of the body in bytes Contest Longth The MIME year of the request body Contest Longth The MIME year of the request body The data and time which the message was wrent The ment address of the user musing the request The ment address of the user musing the request The host of user and used for shosts and propring The host of user and used for shosts and propring The host of users and used for shosts and propring The host of users and used for shosts and propring The host of users and used for shosts and propring The host of users and used for shosts and propring The host of users and users may extent 300 Not Modified The forester is unchanged (based on Charge) the series may extent 300 Not Modified The forester is unchanged (based on Charge) the series may extent 300 Not Modified The forester is unchanged the series may extent 300 Not Modified The modified-discose Well, Dec 25 2002 11:11:11 OFT The reactions is unchanged to series may may not series from the propring downloads) The modified of time to unchanged (based on Charge) the series may extend though proprint glorous table The modified of time to unchanged the series may are restricted though proprint glorous table The modified of the user and used to another proprint The modified of the user and used to another proprint The actions of the ords page shigh had the limit followed by the client The transfer condition to the ords page shigh had | Accept-Charset | Acceptable character sets | Accept-Charset: utf-8 |
| Accept-Datetine Acceptable time of lest update Authorization Authorization Authorization Authorization Authorization Authorization Directines which cadding mechanisms must dowy Connection You of prefetors connection for the client Content Content Content An Integ copie from the client (see: See Cookin) Content Content Content An Integ copie from the client (see: See Cookin) Content Content An Integ copie from the client (see: See Cookin) Content Content The legal of the body in lyose Content A base-68 records MIDS A base-68 records for the body The date and time which the message was sen: Date The date and time which the message was sen: Date The mail obdress of the user making the request. From The most and obdress of the user making the request. From The most and obdress of the user making the request. From The most and surged, the server may extent 54 Not Modified Friend Friend If content is unchanged (based on ETtage), the server may extent 54 Not Modified Friend Friend Friend The content is unchanged (based on ETtage), the server may extent 54 Not Modified Friend Friend Friend Friend The main-incommance of times a message on he forwarded mough producy/gateways Markensantion Friend The suchers of the entity is unchanged (used for records defined by message) producy/gateways Friend-F | Accept-Encoding | Acceptable encodings (for compression) | Accept-Encoding: gzip, deflate |
| Authorization HTTP curberdication codentials Authorization: Basic Yab/Unbyte/Page 56 Cache-Control Directies which caching metal below to complete which caching metal below Control: approache Control: provide for the cleen (see: Sec-Cooke) Control: approache Control: provide for the cleen (see: Sec-Cooke) Control: provide for the body in types Control-MDS A base-64 exceed MDS cacdes in for the body Control-MDS A base-64 exceed MDS cacdes in for the server may extent a StA Bod MDS for the server may extent a StA Bod MDS for the server may extent a StA Bod MDS for the server may extent a StA Bod MDS for the server may extent a StA Bod MDS for the server may extent a StA Bod MDS for the server may extent a StA Bod MDS for the server may extent a StA B | Accept-Language | Acceptable human langages | Accept-Language: en-US |
| Contection Consists Type of profered connection for the client Content-Logat An larg poster from the client (see Set Cockle) Content-Logat The length of the early is byten Content-Logat The mildle type of the request body Content-Logat The can and time which the message was sent. Expect Indicates server behaviors the client equies From: Indicates server behaviors the client equies From: The length of the action of the user making the request From: If March The central address or the user making the request House of the length of the action of the client supplied existy matches the use on the server House of the length of the action of the client supplied existy matches the use on the server House of the length of the action of the client supplied existy matches the use on the server House of the length of the action of the client supplied existy matches the use on the server From: The location: "From: Type Applications of the client supplied existy matches the use on the server From: The content is acchanged (asseed on ETags), the server may return a 304 Not Modified House of the content is acchanged, the server may return 304 Not Modified House forwards From: The content is acchanged, the server mast return 304 Not Modified From: The content is acchanged, the server mast return 304 Not Modified From: The content is acchanged, the server mast return 304 Not Modified From: The content is acchanged, the server mast return 304 Not Modified From: The content is acchanged, the server mast return 304 Not Modified From: The content is acchanged, the server mast return 304 Not Modified From: The content is acchanged to account of the content and the co | Accept-Datetime | Acceptable time of last update | Accept-Datetime: Fri, 21 Dec 2012 06:06:06 GMT |
| Connection: Type of preferred connection for the client Cookie An http cookie from the client (see: Set-Cookie) Connect Length The length of the body in lytes Content-MD5 Content-Langth: 1337 Conten | Authorization | HTTP authentication credentials | Authorization: Basic YnJvOmhvbmVzdGx5 |
| Content Length The length of the body in bytes Content-Hop5 A base of encoded MDS shedward for the body Content-Hop5 The Mills type of the respect body Content-Hop6 The Content is unchanged the respect If March If March If March If March If Monten is unchanged (based on ETap), the server may return a 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Respect is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must return 304 Not Modified If Homodified-Since If Content is unchanged the server must | Cache-Control | Directives which caching mechanisms must obey | Cache-Control: no-cache |
| Content-Longth The length of the body in bytes Content-MD5 A base-64 eacoded MD5 checksum for the body Content-MD5 A base-64 eacoded MD5 checksum for the body Content-Types The MME type of the request body Date The date and time which the message was sent Date: San, 23 Jan 2013 12:00:00 GMT Expect Indicates server behaviors the client requires Expect Expect Expect 100-contains From The contain address of the user making the request Expect 200-contains From The contain address of the user making the request Expect 100-contains From The contain address of the user making the request Expect 100-contains From The contain address of the user making the request Expect 100-contains From The contain address of the user making the request Expect 100-contains From The contain time The client supplied entity matches the one on the server From The contain time The client supplied entity matches the one on the server From The fact The fact The fact The fact The fact The fact From The contain time The client supplied entity matches the one on the server From The fact The fac | Connection | Type of preffered connection for the client | Connection: keep-alive |
| Content-MDB A base-64 encoded MDB checksum for the body Content-Type: The MIME type of the request body Date The date and time which the message was sent Expect Indicates server behaviors the client requires From The email address of the user making the request From The email address of the user making the request From The email address of the user making the request From The email address of the user making the request From The email address of the user making the request From The email address of the user making the request From The email address of the user making the request From The email address of the user making the request Proc. 1 peac holdbrocksgaal; coss Best: dnallookap_iis.au If Match Only perform the action if the client-supplied entity matches the one on the server If Modified-Since If content is unchanged; the server may return 304 Not Modified If Proc. Match: "757060cd8c224d8s177dd308272088824" If Content is unchanged; the server may return a 304 Not Modified If Content is unchanged; the server may return and Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server may return 304 Not Modified If Content is unchanged; the server unchanged is unchanged; the s | Cookie | An http cookie from the client (see: Set-Cookie) | Cookie: \$Version=1; Skin=new; |
| Content-Type: application/xxxxxx-form-orlanceded Date: Sun, 23 Jin 2613 12:00:30 GST Expect: Indicates server behaviors the cleen requires Expect: Indicates server behaviors the cleen requires From The email address of the user making the request. Host: The host of used for whosts and proxying If Maritch Only perform the action if the cleen supplied entity matches the one on the server If Modified Since If content is unchanged, the server may return 304 Not Modified If Content is unchanged (based on ETags); the server may return 304 Not Modified If Content is unchanged (based on ETags); the server may return 304 Not Modified If Content is unchanged (based on ETags); the server may return 304 Not Modified If Content is unchanged (based on ETags); the server may return 304 Not Modified If Content is unchanged (based on ETags); the server may return 304 Not Modified If Content is unchanged (based on ETags); the server may return 304 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified If Content is unchanged (based on ETags); the server may return 305 Not Modified States (based on the server may return 305 Not Modified States (based on the server may ret | Content-Length | The length of the body in bytes | Content-Length: 1337 |
| Date: Sun, 23 Jim 2013 12:00:00 08T Expect: Indicates server behaviors the client requires Expect: Indicates server behaviors the client requires Expect: 100-continue Expect: 100-continue Expect: 100-continue Bost: data; 23 Jim 2013 12:00:00 08T Expect: 100-continue Bost: data; 23 Jim 2013 12:00:00 08T Expect: 100-continue Bost: data; 23 Jim 2013 12:00:00 08T Bost: data; 24 Jim 2013 12:00:00 08T Bost: data; 25 Jim 2013 12:00:00 08T B | Content-MD5 | A base-64 encoded MD5 checksum for the body | Content-MD5: Q2h1Y2sgSW50ZWdyaXR5IQ== |
| Expect: 100-continue From The email address of the user making the request From The email address of the user making the request From The email address of the user making the request From The the start, used for whosts and proxying If Match Only perform the action if the client supplied entity matches the one on the server If Match: "737060cd8c284d8af7ad308272098824" If Modelfied-Since If Content is unchanged, the server may return 304 Not Modified If Hone-Match: "737060cd8c284d8af7ad308272098824" If Hone-Match If Formatic unchanged (based on ETggs), the server may return a 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308272098824" If Content is unchanged (based on ETggs), the server may return a 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Content is unchanged, the server may return 304 Not Modified If Hone-Katch: "737060cd8c284d8af7ad308222098824" If Requested the intention of times a message can be forwarded through process/gateways User Java | Content-Type | The MIME type of the request body | Content-Type: application/x-www-form-urlencoded |
| From: Joah holbrooksgmail.com Host The host url, used for whots and proxying Bost: dinslookup.jit.su If-Match Only perform the action if the client-supplied entity matches the one on the server If-Match: "737060cd8c284d8af7ad3082t208852d" If-Modified-Since If content is unchanged, the server may return 304 Not Modified If-Modified-Since: Wed, Dec 25 2012 11:11:11 GRT If-None Match If content is unchanged (losed on ETags), the server may return a 304 Not Modified If-Hone-Match: "737060cd8c284d8af7ad3082t209882d" If-None Match If content is unchanged (losed on ETags), the server may return a 304 Not Modified If-Hone-Match: "737060cd8c284d8af7ad3082t209882d" If-Remge Send missing parts if the entity is unchanged (used for resuming downloads) If-Remge: "737060cd8c284d8af7ad3082t209882d" If-Unmodified-Since If content is unchanged the server must return 304 Not Modified If-Bunedified-Since: Wed, Dec 25 2012 11:11:11 GRT Max-Forwards: The maximum number of times a message can be forwarded through proxies/gateways Origin Used for initiating CORS requests Pragma Directives which may or may not have effects anywhere along the request/response chain Renge Request only parts of an entity fused for resuming downloads) Referer The address of the web page which had the link followed by the client Referer: http://jeausabduilah.net TE Transfer encodings the client is willing to accept, including trailers (used in chunked transfer encodings) User-Agent Transfer encodings the client is willing to accept, including trailers (used in chunked transfer encodings) Via Information about proxies through which the request was sent User-Agent: curl 77: 22.0 (288_64-pc-linux-gmu) libeur 77: 22.0 GpresSEI/1.0.1 z lib/1.2.3.4 librah/1.23 librah/1 | Date | The date and time which the message was sent | Date: Sun, 23 Jun 2013 12:00:00 GMT |
| Host The host url, used for whosts and proxying If-Match Only perform the action if the dient-supplied entity matches the one on the server If-Match: "737080cd8c284d8at7ad3082f208982d" If-Modified-Since: If content is unchanged, the server may return 304 Not Modified If-None-Match: "737080cd8c284d8at7ad3082f209892d" If-None-Match: If content is unchanged (based on ETags), the server may return a 304 Not Modified If-Range: "737080cd8c284d8at7ad3082f209892d" If-Unmodified-Since: Wed, Dec 25 2012 11:11:11 GNT Send missing parts if the entity is unchanged (used for resuming downloads) If-Range: "737080cd8c284d8at7ad3082f209892d" If-Unmodified-Since: Wed, Dec 25 2012 11:11:11 GNT Max-Forwards: The maximum number of times a message can be forwarded through proxiee/gateways Origin: http://jeasuabdullah.net Pragma Directives which may or may not have effects anywhere along the request/response chain Range Request only parts of an entity (used for resuming downloads) Upgrade: Referer The address of the web page which had the link followed by the client Transfer encodings the client is willing to accept, including trailers (used in chunked trailers; deflate trailers; deflate Transfer encodings the client is willing to accept, including trailers (used in chunked trailers; desflate Transfer encodings the client is willing to accept, including trailers (used in chunked trailers; deflate trailers; deflate Transfer encodings the client is willing to accept, including trailers (used in chunked trailers; deflate; trailers | Expect | Indicates server behaviors the client requires | Expect: 100-continue |
| If-Match: "T37060c48c284d8af7ad3082f209382d" If-Modified-Since: If content is unchanged, the server may return 304 Not Modified If-Modified-Since: Wed, Dec 25 2012 11:11:11 GMT If-None-Match: If content is unchanged (based on ETags), the server may return a 304 Not Modified If-Range: Send missing parts if the entity is unchanged (used for resuming downloads) If-Range: "T37060cd8c284d8af7ad3082f209582d" If-Unmodified-Since: Wed, Dec 25 2012 11:11:11 GMT Max Forwards: If content is unchanged, the server must return 304 Not Modified If-Unmodified-Since: Wed, Dec 25 2012 11:11:11 GMT Max Forwards: The maximum number of times a message can be forwarded through proxies/gateways Origin: Used for initiating CORS requests Origin: Directives which may or may not have effects anywhere along the request/response chain Pragma: no-cache Request only parts of an entity (used for resuming downloads) Referer: The address of the web page which had the link followed by the client The address of the web page which had the link followed by the client The address of the web page which had the link followed by the client Wern-Agent: The user agent string of the client is willing to accept, including trailers (used in chunked transfer encodings) Upgrade: Request that the server upgrade to another protocol Upgrade: Websocket User-Agent: The user agent string of the client The user agent string of the client Warning: A general warning about proteins through which the request was sent Via: 1.0 fred, 1.1 example.com (Apache/1.1) Warning: A general warning about potential issues with the body X-Requested-With: Xell-ItapRequest DNT: 1 X-Forwarded-Proto: Defacts standard for identifying the originating client IP address though an HTTP proxy lead balancer Front-End-Https: One facts standard for identifying the originating protocal used by the client Front-End-Https: One facts standard for identifying the originating protocal used by the client Front-End-Https: One facts standard for identifying the originating de | From | The email address of the user making the request | From: josh.holbrook@gmail.com |
| If-Modified-Since If content is unchanged, the server may return 304 Not Modified If-Mone-Match If content is unchanged (based on ETags), the server may return a 304 Not Modified If-None-Match If content is unchanged (based on ETags), the server may return a 304 Not Modified If-None-Match If-None-Match If content is unchanged, the server must return 304 Not Modified If-None-Match If-None-Match If content is unchanged, the server must return 304 Not Modified If-None-Match If-Omnodified-Since Wed, Dec 25 2012 11:11:11 GMT Max-Forwards If content is unchanged, the server must return 304 Not Modified If-Unnodified-Since Wed, Dec 25 2012 11:11:11 GMT Max-Forwards If-None-Match If-Omnodified-Since Wed, Dec 25 2012 11:11:11 GMT Max-Forwards If-Omnodified-Since Wed, Dec 25 2012 11:11:11 GMT Max-Forwards If-Omnodified-Since Wed, Dec 25 2012 11:11:11 GMT Max-Forwards If-None-Match If-Omnodified-Since Wed, Dec 25 2012 11:11:11 GMT If-Omnodified-Sinc | Host | The host url, used for vhosts and proxying | Host: dnslookup.jit.su |
| If-None-Match If content is unchanged (based on ETags), the server may return a 304 Not Modified If-Bone-Match: "737060cd8c284d8af7ad3082f209582d" | If-Match | Only perform the action if the client-supplied entity matches the one on the server | If-Match: "737060cd8c284d8af7ad3082f209582d" |
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| If-Unmodified-Since If content is unchanged, the server must return 304 Not Modified If-Unmodified-Since: Wed, Dec 25 2012 11:11:11 GMT | If-None-Match | If content is unchanged (based on ETags), the server may return a 304 Not Modified | If-None-Match: "737060cd8c284d8af7ad3082f209582d" |
| Max-Forwards The maximum number of times a message can be forwarded through proxies/gateways Origin: Used for initiating CORS requests Pragma Directives which may or may not have effects anywhere along the request/response chain Range Request only parts of an entity (used for resuming downloads) Referer The address of the web page which had the link followed by the client TE Transfer encodings the client is willing to accept, including trailers (used in chunked transfer encodings) Upgrade Request that the server upgrade to another protocol User-Agent User-Agent The user agent string of the client User-Agent Via Information about proxies through which the request was sent Via Information about proxies through which the body X-Requested-With Generally used to identify AJAX requests DNT Mozilla-proposed do not track' directive X-Forwarded-Proto De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Map-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) | If-Range | Send missing parts if the entity is unchanged (used for resuming downloads) | If-Range: "737060cd8c284d8af7ad3082f209582d" |
| Origin Used for initiating CORS requests Pragma Directives which may or may not have effects anywhere along the request/response chain Range Request only parts of an entity (used for resuming downloads) Referer The address of the web page which had the link followed by the client TE Transfer encodings the client is willing to accept, including trailers (used in chunked transfer encodings) Upgrade Request that the server upgrade to another protocol Upgrade Request that the server upgrade to another protocol User-Agent: curl/7.22.0 (x86_64-pc-linux-gnu) libcurl/7.22.0 (psenSSL/1.0.1 zlib/1.2.3.4 libidn/1.23 librtap/2.3 Via Information about proxies through which the request was sent Warning A general warning about potential issues with the body Warning: 199 Miscellaneous warning X-Requested-With Generally used to identify AJAX requests DNT Mozilla-proposed "do not track" directive X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | If-Unmodified-Since | If content is unchanged, the server must return 304 Not Modified | If-Unmodified-Since: Wed, Dec 25 2012 11:11:11 GMT |
| Pragma Directives which may or may not have effects anywhere along the request/response chain Pragma: no-cache Range Request only parts of an entity (used for resuming downloads) Range: bytes=136-1337 Referer The address of the web page which had the link followed by the client Referer: http://jesusabdullah.net TE Transfer encodings the client is willing to accept, including trailers (used in chunked transfer encodings) Upgrade Request that the server upgrade to another protocol Upgrade: websocket User-Agent The user agent string of the client User-Agent: curl/7.22.0 (x86_64-pc-linux-gnu) libcurl/7.22.0 OpenSSL/1.0.1 zlib/1.2.3.4 libidn/1.23 librtmp/2.3 Via Information about proxies through which the request was sent Via: 1.0 fred, 1.1 example.com (Apache/1.1) Warning A general warning about potential issues with the body Warning: 199 Miscellaneous warning X-Requested-With Generally used to identify AJAX requests X-Requested-With: XMLHttpRequest DNT Mozilla-proposed "do not track" directive DNT: 1 X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-Deviceld: MakeModel/Firmware X-Wap-Profile: http://wap.samsungmobilo.com/ | Max-Forwards | The maximum number of times a message can be forwarded through proxies/gateways | Max-Forwards: 10 |
| Range Request only parts of an entity (used for resuming downloads) Referer The address of the web page which had the link followed by the client Referor: http://jesusabdullah.net TE Transfer encodings the client is willing to accept, including trailers (used in chunked transfer encodings) Upgrade Request that the server upgrade to another protocol Upgrade: websocket User-Agent The user agent string of the client Uber-Agent String Of the client String Of the client Uber-Agent String Of the client String Of the client String Of the client String Of the client Uber-Agent String Of the client String Of the Office String Of the Client String Office String | Origin | Used for initiating CORS requests | Origin: http://jesusabdullah.net |
| Referer The address of the web page which had the link followed by the client TE Transfer encodings the client is willing to accept, including trailers (used in chunked transfer encodings) Upgrade Request that the server upgrade to another protocol Upgrade: Websocket User-Agent: curl/7.22.0 (x86_64-pc-linux-gnu) libcurl/7.22.0 (x86_64-pc-linux-gnu) libcurl/7.22.0 (penSSL/1.0.1 zlib/1.2.3.4 libidn/1.23 librtmp/2.3 Via Information about proxies through which the request was sent Via: 1.0 fred, 1.1 example.com (Apache/1.1) Warning A general warning about potential issues with the body Warning: 199 Miscellaneous warning X-Requested-With Generally used to identify AJAX requests DNT Mozilla-proposed "do not track" directive X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client Front-End-Https Non-standard header used by Microsoft applications and load balancers X-Map-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: Links to an XML file describing the connecting device (such as AT&T phones) | Pragma | Directives which may or may not have effects anywhere along the request/response chain | Pragma: no-cache |
| TE Transfer encodings) Upgrade Request that the server upgrade to another protocol User-Agent User-Agent The user agent string of the client User-Agent Information about proxies through which the request was sent Via Information about proxies through which the request was sent Warning A general warning about potential issues with the body X-Requested-With Generally used to identify AJAX requests DNT Mozilla-proposed "do not track" directive X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | Range | Request only parts of an entity (used for resuming downloads) | Range: bytes=136-1337 |
| transfer encodings) Upgrade Request that the server upgrade to another protocol Upgrade: websocket User-Agent: curl/7.22.0 (x86_64-pc-linux-gnu) libcurl/7.22.0 (penSSL/1.0.1 zlib/1.2.3.4 libidn/1.23 librtmp/2.3 Via Information about proxies through which the request was sent Via: 1.0 fred, 1.1 example.com (Apache/1.1) Warning A general warning about potential issues with the body Warning: 199 Miscellaneous warning X-Requested-With Generally used to identify AJAX requests X-Requested-With: XMLHttpRequest DNT Mozilla-proposed "do not track" directive DNT: 1 X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers Front-End-Https: on X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-Wap-Profile: http://wap.samsungmobile.com/ | Referer | The address of the web page which had the link followed by the client | Referer: http://jesusabdullah.net |
| User-Agent The user agent string of the client User-Agent: cur1/7.22.0 (x86_64-pc-linux-gnu) libcur1/7.22.0 OpenSSL/1.0.1 zlib/1.2.3.4 libidn/1.23 librtmp/2.3 Via Information about proxies through which the request was sent Via: 1.0 fred, 1.1 example.com (Apache/1.1) Warning A general warning about potential issues with the body Warning: 199 Miscellaneous warning X-Requested-With Generally used to identify AJAX requests X-Requested-With: XMLHttpRequest DNT Mozilla-proposed "do not track" directive DNT: 1 X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers Front-End-Https: on X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-DeviceId: MakeModel/Firmware X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | TE | | TE: trailers, deflate |
| Via Information about proxies through which the request was sent Via: 1.0 fred, 1.1 example.com (Apache/1.1) Warning A general warning about potential issues with the body Warning: 199 Miscellaneous warning X-Requested-With Generally used to identify AJAX requests DNT Mozilla-proposed "do not track" directive DNT: 1 X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client Front-End-Https Non-standard header used by Microsoft applications and load balancers X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | Upgrade | Request that the server upgrade to another protocol | Upgrade: websocket |
| Warning: 199 Miscellaneous warning X-Requested-With Generally used to identify AJAX requests X-Requested-With: XMLHttpRequest DNT Mozilla-proposed "do not track" directive DNT: 1 X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers Front-End-Https: on X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-DeviceId: MakeModel/Firmware X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | User-Agent | The user agent string of the client | libcurl/7.22.0 OpenSSL/1.0.1 zlib/1.2.3.4 |
| X-Requested-With Generally used to identify AJAX requests X-Requested-With: XMLHttpRequest DNT Mozilla-proposed "do not track" directive DNT: 1 X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers Front-End-Https: on X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-DeviceId: MakeModel/Firmware X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | Via | Information about proxies through which the request was sent | Via: 1.0 fred, 1.1 example.com (Apache/1.1) |
| DNT Mozilla-proposed "do not track" directive X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers X-ATT-Deviceld Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | Warning | A general warning about potential issues with the body | Warning: 199 Miscellaneous warning |
| X-Forwarded-For De-facto standard for identifying the originating client IP address though an HTTP proxy load balancer X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers Front-End-Https: on X-ATT-DeviceId Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-DeviceId: MakeModel/Firmware X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | X-Requested-With | Generally used to identify AJAX requests | X-Requested-With: XMLHttpRequest |
| X-Forwarded-Proto De-facto standard for identifying the originating protocol used by the client X-Forwarded-Proto: https Front-End-Https Non-standard header used by Microsoft applications and load balancers Front-End-Https: on X-ATT-DeviceId Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-DeviceId: MakeModel/Firmware X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | DNT | Mozilla-proposed "do not track" directive | DNT: 1 |
| Front-End-Https Non-standard header used by Microsoft applications and load balancers Front-End-Https: on X-ATT-DeviceId Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-DeviceId: MakeModel/Firmware X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | X-Forwarded-For | | X-Forwarded-For: 24.237.53.237 |
| X-ATT-DeviceId Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent X-ATT-DeviceId: MakeModel/Firmware X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | X-Forwarded-Proto | De-facto standard for identifying the originating protocol used by the client | X-Forwarded-Proto: https |
| X-Wap-Profile Links to an XML file describing the connecting device (such as AT&T phones) X-Wap-Profile: http://wap.samsungmobile.com/ | Front-End-Https | Non-standard header used by Microsoft applications and load balancers | Front-End-Https: on |
| | X-ATT-DeviceId | Used by AT&T devices to specify the MakeModel/Firmware (a subset of the User-Agent | X-ATT-DeviceId: MakeModel/Firmware |
| | X-Wap-Profile | Links to an XML file describing the connecting device (such as AT&T phones) | |

Response Headers:

Field Description

| Field | Description | Example |
|------------------------------|--|---|
| Access-Control-Allow-Origin | Specifies which websites are allowed to do CORS | Access-Control-Allow-Origin: * |
| Accept-Ranges | Partial content range types supported | Accept-Ranges: bytes |
| Age | Age of entity in proxy cache (seconds) | Age: 42 |
| Allow | Valid HTTP methods for the resource (paired with 405 Method not allowed) | Allow: GET, HEAD |
| Cache-Control | Specifies behavior to caching proxies from server to client (in seconds) | Cache-Control: max-age=3600 |
| Connection | Options desired for the connection | Connection: close |
| Content-Encoding | The type of encoding used for the response body (used for compression) | Content-Encoding: gzip |
| Content-Language | The human language in the response body | Content-Language: en-US |
| Content-Length | Length of the response body in bytes | Content-Length: 123 |
| Content-Location | Alternate location for the resource | Content-Location: /index.html |
| Content-MD5 | A Base64-encoded MD5 checksum for the response body | Content-MD5: Q2h1Y2sgSW50ZWdyaXR5IQ== |
| Content-Disposition | Directives used by the client to prompt the user to download a response as a file | <pre>Content-Disposition: attachment; filename="climate_data.csv"</pre> |
| Content-Type | The MIME type of the response body | Content-Type: text/html; charset=utf-8 |
| Etag | A unique string used to identify a specific version of a resource | ETag: "737060cd8c284d8af7ad3082f209582d" |
| Expires | A date/time after which the resource should be considered outdated by the client | Expires: Fri, 29 Nov 2013 12:34:56 GMT |
| Last-Modified | The date at which the resource was last modified | Last-Modified: Sat, 13 Oct 2012 09:35:00 GMT |
| Link | Used to specify relationships with other resources | Link: ; rel="alternate" |
| Location | The location of the resource (used in 3XX redirects) | Location: http://www.google.com |
| P3P | Supposed to set privacy policy as specified by P3P. Most browsers do not fully implement it, but may contain filler text in order to convince browsers to grant permissions for third party cookies. | P3P: CP="This is not a P3P policy See! http://www.google.com/support/accounts/bin/answer.py?hl=en&answer=151657 for more info." |
| Pragma | Directives which may or may not have effects anywhere along the request/response chain | Pragma: no-cache |
| Proxy-Authenticate | Request authentication to access a proxy | Proxy-Authenticate: Basic |
| Retry-After | If the resource is unavailable, the client should try again after some given time (seconds) | Retry-After: 60 |
| Server | A name for the server | Server: Apache/2.4.1 (Unix) |
| Set-Cookie | Set an HTTP cookie | UserID=jesusabdullah; Max-Age=3600; Version=1 |
| Status | HTTP status code | Status: 200 OK |
| Strict-Transport-Security | Used to specify HTTPS-only policies | <pre>Strict-Transport-Security: max-age=16070400; includeSubDomains</pre> |
| Trailer | Headers which will be in the trailers of a chunked transfer encoding | Trailer: Max-Forwards |
| Transfer-Encoding | The method of encoding used to transfer the response (defined methods: chunked, compress, deflate, gzip, identity) | Transfer-Encoding: chunked |
| Vary | Specifies request headers to match against when deciding caching behavior | Vary: * |
| Via | Information about proxies through which the request was sent | Via: 1.0 fred, 1.1 example.com (Apache/1.1) |
| Warning | A general warning about potential issues with the body | Warning: 199 Miscellaneous warning |
| WWW-Authenticate | Indicates which authentication scheme should be used to access the requested resource | WWW-Authenticate: Basic |
| Refresh | A de-facto standard introduced by Netscape and supported in most browsers, used to redirect after some amount of seconds | Refresh: 5; url=http://brohonest.ly |
| X-Frame-Options | Used to control in-frame rendering in order to avoid "clickjacking" | X-Frame-Options: deny |
| X-XSS-Protection | Used to control cross-site scripting | X-XSS-Protection: 1; mode=block |
| X-Content-Security-Policy | Used to specify Content Securty Policy | X-Content-Security-Policy: default-src 'self' |
| | | T T 11 1 1 COD 1 C 2 |
| X-Webkit-CSP | Also used to specify Content Securty Policy | X-Webkit-CSP: default-src 'self' |
| X-Webkit-CSP X-Powered-By | Also used to specify Content Securty Policy Used to specify which technology is supporting the web application | X-Webkit-CSP: default-src 'self' X-Powered-By: PHP/5.4.0 |

Example

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