

STATUS CODES

1xx: Informational

- **100 Continue:** The initial part of a request has been received and has not yet been rejected by the server.
- **101 Switching Protocols:** The server switches protocols according to a request via the Upgrade message header from the client.
- **102 Processing:** Indicates that the server has received and is processing the request, but no response is available yet.

2xx: Success

- **200 OK:** The request has succeeded. The meaning of the success depends on the HTTP method used.
- **201 Created:** The request has been fulfilled and resulted in a new resource being created.
- **202 Accepted:** The request has been accepted for processing, but the processing has not been completed.
- **203 Non-Authoritative Information:** The request was successful but the enclosed payload has been modified from that of the origin server's 200 OK response by a transforming proxy.
- **204 No Content:** The server successfully processed the request and is not returning any content.
- **205 Reset Content:** The server successfully processed the request, but is not returning any content and requires that the requester reset the document view.
- **206 Partial Content:** The server is delivering only part of the resource due to a range header sent by the client.
- **207 Multi-Status (WebDAV):** Provides status for multiple independent operations.
- **208 Already Reported (WebDAV):** Used inside a DAV: propstat response element to avoid repeatedly enumerating the internal members of multiple bindings to the same collection.

- **226 IM Used:** The server has fulfilled a GET request for the resource, and the response is a representation of the result of one or more instance-manipulations applied to the current instance.

3xx: Redirection

- **300 Multiple Choices:** Indicates multiple options for the resource that the client may follow.
- **301 Moved Permanently:** This and all future requests should be directed to the given URI.
- **302 Found:** Tells the client to look at (browse to) another URL.
- **303 See Other:** The response to the request can be found under another URI using the GET method.
- **304 Not Modified:** Indicates that the resource has not been modified since the last request.
- **305 Use Proxy:** The requested resource is available only through a proxy, the address for which is provided in the response.
- **306 Switch Proxy:** No longer used.
- **307 Temporary Redirect:** The request should be repeated with another URI, but future requests can still use the original URI.
- **308 Permanent Redirect:** The request, and all future requests should be repeated using another URI.

4xx: Client Error

- **400 Bad Request:** The server cannot or will not process the request due to an apparent client error.
- **401 Unauthorized:** Similar to 403 Forbidden, but specifically for use when authentication is required and has failed or has not yet been provided.
- **402 Payment Required:** Reserved for future use.
- **403 Forbidden:** The request was valid, but the server is refusing action.
- **404 Not Found:** The requested resource could not be found but may be available in the future.
- **405 Method Not Allowed:** A request was made of a resource using a request method not supported by that resource.

- **406 Not Acceptable:** The requested resource is only capable of generating content not acceptable according to the Accept headers sent in the request.
- **407 Proxy Authentication Required:** The client must first authenticate itself with the proxy.
- **408 Request Timeout:** The server timed out waiting for the request.
- **409 Conflict:** Indicates that the request could not be processed because of conflict in the request.
- **410 Gone:** Indicates that the resource requested is no longer available and will not be available again.
- **411 Length Required:** The request did not specify the length of its content, which is required by the requested resource.
- **412 Precondition Failed:** The server does not meet one of the preconditions that the requester put on the request.
- **413 Payload Too Large:** The request is larger than the server is willing or able to process.
- **414 URI Too Long:** The URI provided was too long for the server to process.
- **415 Unsupported Media Type:** The request entity has a media type which the server or resource does not support.
- **416 Range Not Satisfiable:** The client has asked for a portion of the file, but the server cannot supply that portion.
- **417 Expectation Failed:** The server cannot meet the requirements of the Expect request-header field.
- **418 I'm a teapot (RFC 2324):** This code was defined in 1998 as one of the traditional IETF April Fools' jokes, in RFC 2324, Hyper Text Coffee Pot Control Protocol.
- **421 Misdirected Request:** The request was directed at a server that is not able to produce a response.
- **422 Unprocessable Entity (WebDAV):** The request was well-formed but was unable to be followed due to semantic errors.
- **423 Locked (WebDAV):** The resource that is being accessed is locked.
- **424 Failed Dependency (WebDAV):** The request failed due to failure of a previous request.

- **425 Too Early:** Indicates that the server is unwilling to risk processing a request that might be replayed.
- **426 Upgrade Required:** The client should switch to a different protocol.
- **428 Precondition Required:** The origin server requires the request to be conditional.
- **429 Too Many Requests:** The user has sent too many requests in a given amount of time.
- **431 Request Header Fields Too Large:** The server is unwilling to process the request because its header fields are too large.
- **451 Unavailable For Legal Reasons:** The server is denying access to the resource as a consequence of a legal demand.

5xx: Server Error

- **500 Internal Server Error:** A generic error message, given when an unexpected condition was encountered and no more specific message is suitable.
- **501 Not Implemented:** The server either does not recognize the request method, or it lacks the ability to fulfill the request.
- **502 Bad Gateway:** The server was acting as a gateway or proxy and received an invalid response from the upstream server.
- **503 Service Unavailable:** The server is currently unavailable (because it is overloaded or down for maintenance).
- **504 Gateway Timeout:** The server was acting as a gateway or proxy and did not receive a timely response from the upstream server.
- **505 HTTP Version Not Supported:** The server does not support the HTTP protocol version used in the request.
- **506 Variant Also Negotiates:** Transparent content negotiation for the request results in a circular reference.
- **507 Insufficient Storage (WebDAV):** The server is unable to store the representation needed to complete the request.
- **508 Loop Detected (WebDAV):** The server detected an infinite loop while processing the request.

- **510 Not Extended:** Further extensions to the request are required for the server to fulfill it.
- **511 Network Authentication Required:** The client needs to authenticate to gain network access.