**HTTP response status codes**

**Information responses**

**100 Continue** (Client should continue the request or ignore the response if the request is already finished.)

**101 Switching Protocols** (The protocol the server is switching to as requested by a client)

**102 Processing** (The server has received and is processing the request)

**103 Early Hints** (Let the user agent to start preloading resources while the server prepares a response)

**Successful responses**

**200 OK** (The request succeeded.)

**201 Created** (The request succeeded, and a new resource created as a result.)

**202 Accepted** (The request has been received but not yet acted upon.)

**203 Non-Authoritative Information** (the returned metadata is not exactly the same as is available from the origin server, but is collected from a local or a third-party copy.)

**204 No Content** (There is no content to send for this request, but the headers may be useful.)

**205 Reset Content** (Tells the user agent to reset the document which sent this request.)

**206 Partial content** (the Range header sent from the client to request only part of a resource.)

**207 Multi-Status** (Conveys information about multiple resources, for situations where multiple status codes might be appropriate.)

**208 Already Reported** (Used inside response element to avoid repeatedly enumerating the internal members)

**Redirection messages**

**300 Multiple Choices** (The request has more than one possible response.)

**301 Moved Permanently (**The URL of the requested resource has been changed permanently.)

**302 Found** (This response code means that the URI of requested resource has been changed temporarily.)

**303 See Other** (The server sent this response to direct the client to get the requested resource at another URI with a GET request.)

**304 Not Modified** (This is used for caching purposes. It tells the client that the response has not been modified, so the client can continue to use the same cached version of the response.)

**305 Use proxy** (Defined in a previous version of the HTTP specification to indicate that a requested response must be accessed by a proxy.)

**306 Unused** (This response code is no longer used it is just reserved.)

**307 Temporary Redirect** (The server sends this response to direct the client to get the requested resource at another URI)

**308 Permanent Redirect** (This means that the resource is now permanently located at another URI)

**Client error responses**

**400 Bad Request** (The server could not understand the request due to invalid syntax.)

**401 Unauthorized** (“*Unauthenticated*”: the client must authenticate itself to get the requested response)

**402 Payment Required** (his response code is reserved for future use. Initially used for digital payment systems, however this status code is used very rarely and no standard convention exists.)

**403 Forbidden** (The client does not have access rights to the content)

**404 Not Found** (The server cannot find the requested resource.)

**405 Method Not Allowed** (The request method is known by the server but is not supported by the target resource.)

**406 Not Acceptable** (After performing server-driven content negotiation, the response doesn't find any content that conforms to the criteria given by the user agent.)

**407 Proxy Authentication Required** (“*Unauthenticated*”: authentication is needed to be done by a proxy.)

**408 Request Timeout** (the server would like to shut down this unused connection.)

**409 Conflict** (Request conflicts with the current state of the server)

**410 Gone** (Requested content has been deleted from server, with no forwarding address)

**411 Length Required** (Server rejected the request because the Content-Length header field is not defined and the server requires it.)

**412 Precondition Failed** (The client has indicated preconditions in its headers which the server does not meet.)

**413 Payload Too Large** (Request entity is larger than limits defined by server.)

**414 URI Too Long** (The URI requested by the client is longer than the server is willing to interpret.)

**415 Unsupported Media Type** (The media format of the requested data is not supported by the server)

**416 Range Not Satisfiable** (The range specified by the Range header field in the request cannot be fulfilled)

**417 Expectation Failed** (This response code means the expectation indicated by the Expect request header field cannot be met by the server)

**418 I'm a teapot** (The server refuses the attempt to brew coffee with a teapot.)

**421 Misdirected Request** (The request was directed at a server that is not able to produce a response.)

**422 Unprocessable Entity** (The request was well-formed but was unable to be followed due to semantic errors.)

**423 Locked** (The resource that is being accessed is locked.)

**424 Failed Dependency** (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 server refuses to perform the request using the current protocol but might be willing to do so after the client upgrades 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** (Unwilling to process the request because its header fields are too large.)

**451 Unavailable For Legal Reasons** (Requested a resource that cannot legally be provided)

**Server error responses**

**500 Internal Server Error** (The server has encountered a situation it does not know how to handle.)

**501 Not Implemented** (The request method is not supported by the server and cannot be handled.)

**502 Bad Gateway** (The server, while working as a gateway to get a response needed to handle the request, got an invalid response)

**503 Service Unavailable** (The server is not ready to handle the request.)

**504 Gateway Timeout** (Cannot get a response in time when the server is acting as gateway)

**505 HTTP Version Not Supported**

**506 Variant Also Negotiates** (The server has an internal configuration error: resource is configured to engage in content negotiation and is therefore not a proper end point in the negotiation process.)

**507 Insufficient Storage** (The server is unable to store the representation)

**508 Loop Detected** (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.)