

## Parts of HTTP Reponse

When a server receives an HTTP request, it sends the client a response message. This response may contain the requested information or, if there was an error, an error message. The response, like the HTTP request message, consists of a message header and an optional body. The status line is the first line of the header, followed by optional response headers. The HTTP version, status code, and a reason phrase that explains the status code in English are all included in the status line.

Here are some common status codes and reason phrases:

200 OK: The request was successful.

400 Bad Request: The request could not be understood by the server due to malformed syntax.

404 Not Found: The requested resource could not be found.

500 Internal Server Error: An unexpected condition occurred on the server.