Here's a comprehensive list of HTTP status codes and their exact meanings:

**1xx - Informational Responses**

| **Code** | **Name** | **Meaning** |
| --- | --- | --- |
| **100** | Continue | Server received request headers, client should proceed with request body |
| **101** | Switching Protocols | Server is switching protocols per client request |
| **102** | Processing | Server received and is processing request (WebDAV) |
| **103** | Early Hints | Server is likely to send a final response with header fields |

**2xx - Success**

| **Code** | **Name** | **Meaning** |
| --- | --- | --- |
| **200** | OK | Request succeeded, response body contains requested data |
| **201** | Created | Request succeeded, new resource was created |
| **202** | Accepted | Request accepted for processing but not completed |
| **203** | Non-Authoritative Information | Response from cache/proxy, not origin server |
| **204** | No Content | Request succeeded, no content to return |
| **205** | Reset Content | Request succeeded, client should reset document view |
| **206** | Partial Content | Server delivering partial resource due to range header |
| **207** | Multi-Status | Multiple status codes for multiple operations (WebDAV) |
| **208** | Already Reported | Members already enumerated in previous reply (WebDAV) |
| **226** | IM Used | Server fulfilled GET request with instance manipulations |

**3xx - Redirection**

| **Code** | **Name** | **Meaning** |
| --- | --- | --- |
| **300** | Multiple Choices | Multiple possible responses, user/agent should choose |
| **301** | Moved Permanently | Resource permanently moved to new URL |
| **302** | Found | Resource temporarily moved, use same method for new URL |
| **303** | See Other | Response found elsewhere, use GET method |
| **304** | Not Modified | Resource hasn't changed since last request (caching) |
| **305** | Use Proxy | Must access resource through specified proxy |
| **307** | Temporary Redirect | Resource temporarily moved, keep same method |
| **308** | Permanent Redirect | Resource permanently moved, keep same method |

**4xx - Client Errors**

| **Code** | **Name** | **Meaning** |
| --- | --- | --- |
| **400** | Bad Request | Server cannot process due to client error (malformed syntax) |
| **401** | Unauthorized | Authentication required or failed |
| **402** | Payment Required | Reserved for future use (digital payments) |
| **403** | Forbidden | Server understood request but refuses to authorize |
| **404** | Not Found | Requested resource not found on server |
| **405** | Method Not Allowed | Request method not supported for resource |
| **406** | Not Acceptable | Server cannot produce response matching accept headers |
| **407** | Proxy Authentication Required | Client must authenticate with proxy |
| **408** | Request Timeout | Server timed out waiting for request |
| **409** | Conflict | Request conflicts with current state of resource |
| **410** | Gone | Resource no longer available and won't be available again |
| **411** | Length Required | Server requires Content-Length header field |
| **412** | Precondition Failed | Preconditions in headers not met |
| **413** | Payload Too Large | Request entity larger than server can process |
| **414** | URI Too Long | Request URI longer than server can interpret |
| **415** | Unsupported Media Type | Media type of request not supported |
| **416** | Range Not Satisfiable | Range specified in Range header can't be fulfilled |
| **417** | Expectation Failed | Expectation in Expect header field can't be met |
| **418** | I'm a teapot | Server refuses to brew coffee (April Fools' RFC) |
| **421** | Misdirected Request | Request directed to server unable to produce response |
| **422** | Unprocessable Entity | Request well-formed but contains semantic errors |
| **423** | Locked | Resource being accessed is locked (WebDAV) |
| **424** | Failed Dependency | Request failed due to failure of previous request (WebDAV) |
| **425** | Too Early | Server unwilling to process request that might be replayed |
| **426** | Upgrade Required | Client should switch to different protocol |
| **428** | Precondition Required | Origin server requires request to be conditional |
| **429** | Too Many Requests | User has sent too many requests (rate limiting) |
| **431** | Request Header Fields Too Large | Request header fields too large |
| **451** | Unavailable For Legal Reasons | Resource unavailable due to legal reasons |

**5xx - Server Errors**

| **Code** | **Name** | **Meaning** |
| --- | --- | --- |
| **500** | Internal Server Error | Server encountered unexpected condition |
| **501** | Not Implemented | Server doesn't support functionality required |
| **502** | Bad Gateway | Server received invalid response from upstream server |
| **503** | Service Unavailable | Server temporarily overloaded or under maintenance |
| **504** | Gateway Timeout | Server didn't receive timely response from upstream |
| **505** | HTTP Version Not Supported | HTTP version used in request not supported |
| **506** | Variant Also Negotiates | Transparent content negotiation results in circular reference |
| **507** | Insufficient Storage | Server unable to store representation (WebDAV) |
| **508** | Loop Detected | Server detected infinite loop while processing request |
| **510** | Not Extended | Further extensions to request required |
| **511** | Network Authentication Required | Client needs to authenticate to gain network access |

**Most Common HTTP Status Codes in Practice:**

**Success:**

* **200 OK** - Standard successful response
* **201 Created** - Resource successfully created
* **204 No Content** - Successful deletion/update with no response body

**Redirection:**

* **301 Moved Permanently** - SEO-friendly permanent redirect
* **302 Found** - Temporary redirect
* **304 Not Modified** - Caching, resource unchanged

**Client Errors:**

* **400 Bad Request** - Invalid request syntax/parameters
* **401 Unauthorized** - Authentication required
* **403 Forbidden** - Access denied (authenticated but not authorized)
* **404 Not Found** - Resource doesn't exist
* **405 Method Not Allowed** - HTTP method not supported
* **422 Unprocessable Entity** - Valid syntax but semantic errors
* **429 Too Many Requests** - Rate limiting

**Server Errors:**

* **500 Internal Server Error** - Generic server error
* **502 Bad Gateway** - Proxy/gateway received invalid response
* **503 Service Unavailable** - Server temporarily unavailable
* **504 Gateway Timeout** - Upstream server timeout

**Quick Reference by Category:**

1xx: "Hold on..."

2xx: "Here you go!"

3xx: "Go away!"

4xx: "You messed up!"

5xx: "I messed up!"

These status codes help both developers and monitoring systems understand exactly what happened with each HTTP request.