

Node.js / Express HTTP Status Codes Cheat Sheet

| Code | Name | Meaning | Example |
|------|-----------------------|---|---|
| 200 | OK | Request successful | <code>res.status(200).send("Success");</code> |
| 201 | Created | Resource successfully created | <code>res.status(201).json({id: 1, msg: "Use"}</code> |
| 204 | No Content | Request successful but no content to return | <code>res.status(204).send();</code> |
| 400 | Bad Request | Client sent invalid data | <code>res.status(400).send("Bad Request");</code> |
| 401 | Unauthorized | Authentication required or failed | <code>res.status(401).send("Unauthorized")</code> |
| 403 | Forbidden | Client does not have permission | <code>res.status(403).send("Forbidden");</code> |
| 404 | Not Found | Requested resource not found | <code>res.status(404).send("Not Found");</code> |
| 409 | Conflict | Conflict in request (duplicate resource etc.) | <code>res.status(409).send("Conflict");</code> |
| 500 | Internal Server Error | Server error | <code>res.status(500).send("Server Error");</code> |
| 502 | Bad Gateway | Invalid response from another server | <code>res.status(502).send("Bad Gateway")</code> |
| 503 | Service Unavailable | Server temporarily unavailable | <code>res.status(503).send("Service Unavail</code> |

Quick Tips:

- 200 / 201 / 204 -> Success
- 400 series -> Client errors
- 500 series -> Server errors
- Use `res.status(code).send()` or `res.status(code).json()` in Express
- Example: POST API -> 201 if created, 400 if invalid input