



# Common Api Test Cases - Part 2





## API Testing – 50 Common Api TestCases Part 2

51. Verify that the API response contains the correct resource representation based on the specified currency.
52. Verify that the API correctly handles rate limiting and returns the correct HTTP status code.
53. Verify that the API correctly handles retries and returns the correct HTTP status code.
54. Verify that the API correctly handles redirects and returns the correct HTTP status code.
55. Verify that the API correctly handles cookies and returns the correct HTTP status code.
56. Verify that the API correctly handles caching and returns the correct HTTP status code.
57. Verify that the API correctly handles CSRF tokens and returns the correct HTTP status code.
58. Verify that the API correctly handles cross-site scripting (XSS) attacks and returns the correct HTTP status code.
59. Verify that the API correctly handles SQL injection attacks and returns the correct HTTP status code.
60. Verify that the API correctly handles cross-site request forgery (CSRF) attacks and returns the correct HTTP status code.
61. Verify that the API correctly handles input validation and returns the correct HTTP status code.
62. Verify that the API correctly handles output encoding and returns the correct HTTP status code.
63. Verify that the API correctly handles SSL/TLS certificates and returns the correct HTTP status code.
64. Verify that the API correctly handles content negotiation and returns the correct HTTP status code.
65. Verify that the API correctly handles authentication and authorization and returns the correct HTTP status code.



66. Verify that the API correctly handles request rate limiting and returns the correct HTTP status code.
67. Verify that the API correctly handles retry attempts and returns the correct HTTP status code.
68. Verify that the API correctly handles timeouts and returns the correct HTTP status code.
69. Verify that the API correctly handles network failures and returns the correct HTTP status code.
70. Verify that the API correctly handles race conditions and returns the correct HTTP status code.
71. Verify that the API correctly handles caching and returns the correct HTTP status code.
72. Verify that the API correctly handles versioning and returns the correct HTTP status code.
73. Verify that the API correctly handles version negotiation and returns the correct HTTP status code.
74. Verify that the API correctly handles content negotiation and returns the correct HTTP status code.
75. Verify that the API correctly handles partial updates and returns the correct HTTP status code.
76. Verify that the API correctly handles error conditions and returns the correct HTTP status code and error message.
77. Verify that the API correctly handles various types of requests, such as GET, POST, PUT, DELETE, OPTIONS, HEAD, and PATCH.
78. Verify that the API correctly handles various types of data, such as strings, numbers, dates, and binary data.
79. Verify that the API correctly handles various types of authentication, such as basic authentication, token authentication, and OAuth.
80. Verify that the API correctly handles various types of authorization, such as role-based
81. Verify that the API returns the correct HTTP status code for requests that are not supported (e.g. HTTP 405 Method Not Allowed).



82. Verify that the API returns the correct HTTP status code for invalid requests (e.g. HTTP 400 Bad Request).
83. Verify that the API returns the correct HTTP status code for unauthorized requests (e.g. HTTP 401 Unauthorized).
84. Verify that the API returns the correct HTTP status code for forbidden requests (e.g. HTTP 403 Forbidden).
85. Verify that the API returns the correct HTTP status code for resource not found (e.g. HTTP 404 Not Found).
86. Verify that the API correctly handles pagination and returns the correct resources for each page.
87. Verify that the API correctly handles sorting and filtering of resources.
88. Verify that the API correctly handles searching for resources based on specific criteria.
89. Verify that the API correctly handles batch requests and returns the correct resources for each batch.
90. Verify that the API correctly handles web hooks and delivers the correct events to subscribed clients.
91. Verify that the API correctly handles server-side validation and returns the correct HTTP status code and error message.
92. Verify that the API correctly handles client-side validation and returns the correct HTTP status code and error message.
93. Verify that the API correctly handles field-level validation and returns the correct HTTP status code and error message.
94. Verify that the API correctly handles database transactions and returns the correct HTTP status code and error message.
95. Verify that the API correctly handles database backups and restores and returns the correct HTTP status code and error message.
96. Verify that the API correctly handles encryption and decryption of data.
97. Verify that the API correctly handles compression and decompression of data.
98. Verify that the API correctly handles rate limiting based on user account or IP address.



<https://www.linkedin.com/in/sonumadheshiya/>

99. Verify that the API correctly handles authentication based on user account or API key.

100. Verify that the API correctly handles authorization based on user roles or permissions.

---

***Stay tuned with [Sonu Madheshiya](#) on LinkedIn for more interesting content on Api testing.***