

Test Scenario	Test action category	HTTP Method	URL	Expected Result	Actual Result	Status(Pass/Fail)	Comments
Basic Positive Tests(Happy Paths)							
Execute API call with valid required parameters	Validate the status Code	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The response code should be 201			
	Validate payload	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	Response is a well-formed JSON object Response structure is according			
	Validate State	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	CHANGE in the system (idempotence)			
	Validate header	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The information should NOT leaked via headers			
	Performance test	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The Response should be received in a timely manner (within reasonable expected time) — as defined in the test plan.			
Negative Tests							
Execute API calls with invalid input,	Missing	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The response code should be 401			
	Invalid Authorization	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The response code should be 403(Forbidden: Access is denied)			
	Unsupported methods for endpoints	POST, PUT, DELETE, PATCH	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The response code should be 405 (Method Not Allowed)			
	Missing required parameters	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The response code should be 422 - Missing parameters			
	Empty payloads	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	The response code should be 204 (No Content)			
	Payload with invalid model	GET	<a href="https://rickandmortyapi.com/api/character">https://rickandmortyapi.com/api/character</a>	400 Bad Request : Invalid argument (invalid request payload).			