

# Parsing JSON Response Body with Rest Assured

## JSON Response

The provided JSON response represents user data, including details about the user, recent orders, and metadata. You will parse this JSON and validate the data through various test scenarios.

<<Refer the JSON file >>

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## Tasks and Test Scenarios

### 1. User Details Validation

- a) Verify the status field in the JSON response is "success".
  - b) Validate the `id`, `name`, and `email` fields of the user.
  - c) Confirm the first phone number is of type `home` with the value `123-456-7890`.
  - d) Verify the `geo` coordinates of the user's address are `latitude 39.7817` and `longitude -89.6501`.
  - e) Validate that the user has enabled notifications and is using the "dark" theme.
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### 2. Recent Orders Validation

- a) Verify the total number of orders is `2`.
  - b) Validate the `orderId` of the first order is `101` and that the total amount is `1226.49`.
  - c) Confirm the name of the second item in the first order is "Mouse" and its price is `25.50`.
  - d) Check that the second order has only one item, a "Smartphone", with a price of `799.99`.
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### 3. Preferences and Metadata Validation

- a) Verify the user speaks three languages: `English`, `Spanish`, and `French`.
  - b) Confirm the `requestId` is "abc123xyz" and the `responseTimeMs` is less than `300 ms`.
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## Expected Output

All assertions should pass successfully:

1. User details, recent orders, preferences, and metadata will be validated.
2. Any discrepancies will be highlighted in the test results.