



# API Response Documentation

This document describes the structure of standardized API responses returned from the server. The responses follow a consistent format, ensuring clarity in the status, message, data, and potential errors.

## ServerResponse JSON Format

Each response includes the following fields:

- **status**: The HTTP status of the response (e.g., `OK`, `BAD_REQUEST`, `UNPROCESSABLE_ENTITY`).
- **statusCode**: The corresponding HTTP status code (e.g., `200`, `400`, `422`).
- **series**: The HTTP status series (e.g., `SUCCESSFUL`, `CLIENT_ERROR`).
- **code**: A custom code representing the server's response status (e.g., `20`, `25`, `40`).
- **phrase**: A brief phrase summarizing the HTTP status (e.g., `"Successful"`, `"Failure"`, `"Validation error"`).
- **message**: A detailed message describing the response.
- **data**: The data returned with the response, typically the payload.
- **error**: An error object providing additional information if applicable.
- **timestamp**: The timestamp when the response was generated, in `dd-MM-yyyy hh:mm:ss a` format.

## Example Responses

### 1. Successful Server Response

```
{
  "status": "OK",
  "statusCode": 200,
  "series": "SUCCESSFUL",
  "code": 20,
  "phrase": "Successful",
  "message": "Operation successful",
  "data": {
    "loanNumber": "202412345675"
  },
  "error": null,
  "timestamp": "09-11-2024 10:30:00 AM"
}
```