

**FILE UPLOAD API  
DOCUMENTATION FOR ERP INTEGRATION**

**VERSION 1.02**



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## URL

| UAT         | URL                                                                                                                     |
|-------------|-------------------------------------------------------------------------------------------------------------------------|
| File Upload | <a href="https://UAT.logitax.in/eapi/v1/fileupload/UploadFile">https://UAT.logitax.in/eapi/v1/fileupload/UploadFile</a> |
| Json Data   | <a href="https://UAT.logitax.in/eapi/v1/fileupload/JsonData">https://UAT.logitax.in/eapi/v1/fileupload/JsonData</a>     |

| PRODUCTION  | URL                                                                                                                     |
|-------------|-------------------------------------------------------------------------------------------------------------------------|
| File Upload | <a href="https://APP.logitax.in/eapi/v1/fileupload/UploadFile">https://APP.logitax.in/eapi/v1/fileupload/UploadFile</a> |
| Json Data   | <a href="https://APP.logitax.in/eapi/v1/fileupload/JsonData">https://APP.logitax.in/eapi/v1/fileupload/JsonData</a>     |

## FILE UPLOAD ON LOGITAX PORTAL USING REST API -

This API Accepts the File in the Format JSON/xlsx/xls/ and returns a reference ID which then used to get status of the uploaded file.

### Request

|                        |                                                     |
|------------------------|-----------------------------------------------------|
| <b>Url</b>             | As per URL List                                     |
| <b>Method</b>          | POST                                                |
| <b>Content type</b>    | Multipart/form-data                                 |
| <b>Headers</b>         |                                                     |
| Authorization          | Bearer <access_token_received_from_auth_api>        |
| <b>Body Parameters</b> |                                                     |
| inputFile              | JSON file                                           |
| clientCode             | String                                              |
| userCode               | String                                              |
| Gstin                  | GST number                                          |
| fromPeriodCode         | Period code in format "MMYYYY"                      |
| toPeriodCode           | Period code in format "MMYYYY"                      |
| formType               | "PurchaseRegister","SalesRegister" case-insensitive |
| templateCode           | Template code, required for excel & csv files       |
| Json_data              | Json string                                         |

### Response

|              |                  |
|--------------|------------------|
| Content type | application/json |
|--------------|------------------|

| HTTP Status Code | Description                         | Response body                                                                                                                                                                                |
|------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200              | Success                             | {"referenceId":4}                                                                                                                                                                            |
| 400              | Invalid or missing input parameters | {"message":"Invalid client code"}                                                                                                                                                            |
|                  |                                     | {"message":"Invalid user code"}                                                                                                                                                              |
|                  |                                     | {"message":"Invalid GSTIN"}                                                                                                                                                                  |
|                  |                                     | {"message":"Invalid from period"}                                                                                                                                                            |
|                  |                                     | {"message":"Invalid to period"}                                                                                                                                                              |
|                  |                                     | {"message":"Invalid file extension"}                                                                                                                                                         |
|                  |                                     | {"message":"File too large"}                                                                                                                                                                 |
|                  |                                     | {"message":"Invalid form type"}                                                                                                                                                              |
|                  |                                     | {"message":"Invalid template code"}                                                                                                                                                          |
|                  |                                     | {"message":"GSTIN is not registered on LogiTax"}                                                                                                                                             |
| 500              | Error                               | {           "type":           "https://tools.ietf.org/html/rfc7231#section-6.6.1",           "title": "An error occurred while processing your request.",           "status": 500,         } |

|  |  |                                                                                                                            |
|--|--|----------------------------------------------------------------------------------------------------------------------------|
|  |  | <pre> "detail": &lt;ERROR_DETAILS_HERE&gt;, "traceId": "00- 52ada275bcb9444b88906f1abe4a46ab- cc7ddb4dea61b4e-00" } </pre> |
|--|--|----------------------------------------------------------------------------------------------------------------------------|

## REQUEST SCHEMA

| SR NO . | JSON FIELD NAME | MANDATORY/ OPTIONAL | DATA TYPE                 | FIELD TYPE/PATTERN       | SAMPLE DATA                  | VALIDATION                                                                                                       |
|---------|-----------------|---------------------|---------------------------|--------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------|
| A1      | ClientCode      | Mandatory           | String ( Max length : 10) | Free Text                | Af5Gt                        |                                                                                                                  |
| A2      | InputFile       | Mandatory           | File                      |                          | purchaseRegister_052021.Xlsx | Allowed File Extensions are JSON/XLS/XLSX<br>For Json Schema Refer sheet Purchase Register Json Schema.xlsx      |
| A3      | UserCode        | Mandatory           | String ( Max length : 50) | Free Text                | LOGIBRIC KS                  |                                                                                                                  |
| A4      | GSTIN           | Mandatory           | String ( Max length : 15) | "([0-9]{2}[0-9A-Z]{13})" | 26ABCDE6234G1Z8              | ([0-9]{2}[0-9A-Z]{13})                                                                                           |
| A5      | FromPeriodCode  | Mandatory           | String (Max Length 6)     | Text                     | 052021                       | Format "MMYYYY"                                                                                                  |
| A6      | ToPeriodCode    | Mandatory           | String (Max Length 6)     | Text                     | 052021                       | Format "MMYYYY"                                                                                                  |
| A7      | FormType        | Mandatory           | String(30)                | Text                     | "PurchaseRegister"           | Case sensitive and values from the List:<br>"PurchaseRegister",<br>"SalesRegister"                               |
| A8      | ERPTYPE         | Optional            | String (Max Length 50)    | Only Selected Value      | Tally                        | Based on this Response is handled, For Tally ERP send value = "Tally" else null or it cannot be included in JSON |

|     |              |           |                           |           |                                                          |                                                                 |
|-----|--------------|-----------|---------------------------|-----------|----------------------------------------------------------|-----------------------------------------------------------------|
| A9  | TemplateCode | Optional  | String ( Max length : 50) | Free Text | EINV                                                     | 1) Alphanumeric<br>2) Mandatory for File Type<br>Xls/Xlsx/Csv   |
| A10 | Json_Data    | Mandatory | Json_Data                 |           | Refer same Json schema file of purchase & sales register | This is applicable only if file is uploaded using JSON Data API |

## RESPONSE SCHEMA

| FIELDS      | DESCRIPTION                                  | DATA TYPE    |
|-------------|----------------------------------------------|--------------|
| ReferenceID | 17 digit Autogenerated integer value         | Integer      |
| Message     | Error Message as described in Response table | Varchar (64) |

## CHANGE VERSION MANAGEMENT

**Version 1.01 – dated 17<sup>th</sup> December 2021**

**Change #1**

URL List Updated

**Version 1.02 – dated 29th Jun 2023**

**Change #2**

URL List Updated

File upload using JSON Data added.