

**CREATE E-WAY BILL
API DOCUMENTATION FOR ERP
INTEGRATION**

Latest version - v1.01 with Amendment 1



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URL

UAT	URL
EWB	https://uat.logitax.in/asp/api/EwayBillASP/GenerateJSONEWB

PRODUCTION	URL
EWB	https://app.logitax.in/asp/api/EwayBillASP/GenerateJSONEWB

Generate E-Way Bill API



Government has portal - <https://docs.ewaybillgst.gov.in/apidocs/index.html> where API specifications is given which includes JSON fields to be pushed to NIC.

Request Schema

User can refer schema at <https://docs.ewaybillgst.gov.in/apidocs/version1.03/generate-eway-bill.html#JSONSchema>

URL	As per URL list
Content Type	Application/ JSON
Method	Post
Header	
	ClientCode
	UserCode
	Password
	GSTIN
Body	Request JSON

Sample JSON

Sample Request JSON [As required by government and further amended from time to time]

```
{
  "supplyType":"O",
  "subSupplyType":"1",
  "subSupplyDesc": "",
  "docType":"INV",
  "docNo":"X7001-1",
  "docDate":"28/04/2021",
  "fromGstin":"29AAACW4202F1ZM",
  "fromTrdName":"welton",
  "fromAddr1":"2ND CROSS NO 59 19 A",
  "fromAddr2":"GROUND FLOOR OSBORNE ROAD",
  "fromPlace":"FRAZER TOWN",
  "fromPincode":560090,
  "actFromStateCode":29,
  "fromStateCode":29,
  "toGstin":"29AEKPV7203E1Z9",
  "toTrdName":"sthuthya",
  "toAddr1":"Shree Nilaya",
  "toAddr2":"Dasarahosahalli",
  "toPlace":"Beml Nagar",
  "toPincode":560090,
  "actToStateCode":29,
```

```

"toStateCode":29,
"transactionType":4,
"otherValue":-100,
"totalValue":56099,
"cgstValue":5819.22,
"sgstValue":5819.22,
"igstValue":0.00,
"cessValue":400.56,
"cessNonAdvolValue":400,
"totInvValue":68558,
"transporterId": "",
"transporterName": "",
"transDocNo": "",
"transMode": "1",
"transDistance": "100",
"transDocDate": "",
"vehicleNo": "PVC1234",
"vehicleType": "R",
"itemList":
[
{
"productName": "Wheat",
"productDesc": "Wheat",
"hsnCode": 1001,
"quantity": 4,
"qtyUnit": "BOX",
"cgstRate": 9,
"sgstRate": 9,
"igstRate": 0,
"cessRate": 3,
"cessNonadvol": 0,
"taxableAmount": 5609889
}
]
}

```

Response

User can refer details at

<https://docs.ewaybillgst.gov.in/apidocs/version1.03/generate-eway-bill.html#responseSampleJSON>

a. Success

```

{
  "status": "1",
  "data": {
    "ewayBillNo": 171001803414,
    "ewayBillDate": "28/04/2021 11:44:00 AM",
    "validUpto": "29/04/2021 11:59:00 PM",
    "alert": "Total invoice value is more than the sum of total assessible value and tax values, "
  }
}

```

b. Failure

```
{
  "status": "0",
  "error": {
    "errorCodes": "604,"
  },
  "info": ""
}
```

Validations for E-way bill

User can refer validations at

<https://docs.ewaybillgst.gov.in/apidocs/version1.03/generate-eway-bill.html#validations>

Masters

Tax Rates

https://docs.ewaybillgst.gov.in/apidocs/tax_rates.html

Master codes List

<https://docs.ewaybillgst.gov.in/apidocs/master-codes-list.html>

State Code List

<https://docs.ewaybillgst.gov.in/apidocs/state-code.html>

Error List

<https://docs.ewaybillgst.gov.in/apidocs/api-error-codes-list.html>

Supply Type – Document Type Mapping

<https://docs.ewaybillgst.gov.in/apidocs/sub-docType-mapping.html>

Amendment List

Amendment No & Date	What has been changed
28 th Apr 2021	1. Amendment Details Added 2. Sample Request JSON with its Response changed.