

UPDATE PART B
API DOCUMENTATION FOR ERP INTEGRATION

Latest version - v1.00 with Amendment 2



Amendment Lists

Amendment No & Date	What has been changed
Amendment no 2 Dated 17 th Jul 2024	1. Production & UAT URLs revised.
Amendment no1 dated 04 TH June2020	1. Updated URLs

URLs

UAT	URL
Update Part B	https://uat.logitax.in/TransactionAPI/UpdateVehicle (Truncated)
Update Part B	https://uat-api.logitax.in/transect/v1/UpdateVehicle

PRODUCTION	URL
Update Part B	https://app.logitax.in/TransactionAPI/UpdateVehicle (Truncated)
Update Part B	https://api.logitax.in/transect/v1/UpdateVehicle

Update Part B API

To access the API, application should first authenticate using the credentials shared. The API content information is used for authentication and authorization purpose.

We require JSON to be given through API. The format and details of Update PART – B API request is depicted in following table. We will take care of communicating with NIC and return with required response,

IMPORTANT NOTE –

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.

JSON Fields Details:

Sr. No.	JSON Field Name	Field Description	Mandatory	Data Type and Size	Sample Value	Validations
1	user_code	User Code	Y	String (6,12)	XXX	Sample Data: 12, Allowed character: Alphanumeric, -, /
2	password	Password	Y	String (8, N)	XXX	must be at least 8 characters, it must contain at least one capital letter, one digit.
3	client_code	Client code	Y	String (0, 50)	XXX	Sample Data: 12
4	vehicleupdatelist					
5	ewbNo	Valid Eway bill Number	N	Number (12)	111000609282,	Valid 12-digit Number for which Part B details to be updated
6	vehicleNo	Vehicle Number		String (7,15)	"PQR1234",	1. If vehicle is passed, the format of the vehicle number should be valid and as per the format 2. In case of road as a transportation mode, the vehicle number should be
						passed and transport document number is optional
7	fromPlace	From Place	Y	String (1,50)	"BANGALORE",	
8	fromState	From State	Y	Number (99)	29,	Refer State Code List
9	reasonCode	Reason Code	Y	String (1,1)	"1",	Refer Reason Code List

10	reasonRem	Reason Name	Y	String (1,50)	"vehicle broke down",	
11	transDocNo	Transport Document Number	N	String(0,15)	"1234 ",	1. In case of rail, air or ship as a transportation mode, the transport document number is must
12	transDocDate	Transport Document Date	N	Date [[03][0-9]/[0-1][09]/[2][0][1-2][0-9]]	"12/10/2017 ",	
13	transMode	Transport Mode	Y	String(1,1)	"1",	Refer Transportation Mode [Code] List
14	vehicleType	Vehicle Type	N	String(1,1)	"R"	check it from 2 values "R" or "O"

Validations to Update the Part B

Sr. No.	Description
1	Part-B can be updated by the generator of the e-way bill, if there is no transporter, or by the assigned transporter
2	Part-B can be updated only if the e-way bill is active, that is, not cancelled
3	Part-B can be updated only if the e-way bill is within validity period, that is, validity is not expired.
4	In case of road as a transportation mode , the vehicle number should be passed and transport document number is optional

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>

Sample JSON:

To following details required to communicate,

URL	As per URL list
Content-Type	Json
Method	Post

Note: As per government JSON, Part -B details will be updated for only single E-way Bill. However, we have handled updating Part – B details for multiple Documents/E-Way Bills in a single Json. Hence it has changed from object to an array (list).

As a result, if you have only one E-Way Bill to which updating required even in that case, we request you to send data in array only.

Updating Part- B details for Single E-Way Bill:

Request JSON:

```
{
  "CLIENTCODE": "LOGIBRICKS",
  "USERCODE": "RUPALI",
  "PASSWORD": "Auto@1996",
  "vehicleupdatelist": [
    {
      "ewbNo": 191001705752,
      "vehicleNo": "MH49AF6811",
      "fromPlace": "BANGALORE",
      "fromState": 29,
      "reasonCode": "1",
      "reasonRem": "vehicle broke down",
      "transDocNo": "1234",
      "transDocDate": "13/05/2020",
      "transMode": "1",
      "vehicleType": "R"
    }
  ]
}
```

Response JSON:

```
[
  {
    "flag": true,
    "message": "Part B generated successfully!",
    "ewayBillNo": "191001705752",
    "validUpto": "14/05/2020 11:59:00 PM",
    "vehUpdDate": "13/05/2020 07:00:00 PM"
  }
]
```

Updating Part- B details for multiple E-Way Bill

Request JSON:

```
{
  "CLIENTCODE": "LOGIBRICKS",
  "USERCODE": "RUPALI",
  "PASSWORD": "Auto@1996",
  "vehicleupdatelist": [
    {
      "ewbNo": 191001705752,
      "vehicleNo": "MH49AF6811",
      "fromPlace": "BANGALORE",
      "fromState": 29,

      "reasonCode": "1",
      "reasonRem": "vehicle broke down",
      "transDocNo": "1234",
      "transDocDate": "13/05/2020",
      "transMode": "1",
      "vehicleType": "R"
    },
    {
      "ewbNo": 161001705740,
      "vehicleNo": "MH49AF6811",
      "fromPlace": "BANGALORE",
      "fromState": 29,
      "reasonCode": "1",
      "reasonRem": "vehicle broke down",
      "transDocNo": "1234",
      "transDocDate": "13/05/2020",
      "transMode": "1",
      "vehicleType": "R"
    }
  ]
}
```


Response JSON:

```
[
  {
    "flag": true,
    "message": "Part B generated successfully!",
    "ewayBillNo": "191001705752",
    "validUpto": "14/05/2020 11:59:00 PM",
    "vehUpdDate": "13/05/2020 07:00:00 PM"
  },
  {
    "flag": true,
    "message": "Part B generated successfully!",
    "ewayBillNo": "191001705752",
    "validUpto": "14/05/2020 11:59:00 PM",
    "vehUpdDate": "13/05/2020 07:01:00 PM"
  }
]
```