CANCEL E-WAY BILL + IRN
API DOCUMENTATION FOR ERP INTEGRATION

Latest version Premium - v1.01 with Amendment 2

LOGITAX

Your Trusted Tax Compliance Partner

Contents

URL

UAT	URL
~~Cancel E-Invoice + EWB~~	~~https://uat.logitax.in/TransactionAPI/CancelEWBEinvoiceBoth (Truncated)~~
Cancel E Invoice + EWB	https://uat-api.logitax.in/transext/v1/CancelEWBEinvoiceBoth

PRODUCTION	URL
~~Cancel E-Invoice + EWB~~	~~https://app.logitax.in/TransactionAPI/CancelEWBEinvoiceBoth (Truncated)~~
Cancel E Invoice + EWB	https://api.logitax.in/transext/v1/CancelEWBEinvoiceBoth

GOVERNMENT API Vs LOGITAX API LIST

Government APIs	Government APIs	Logitax Premium API	Differentiators
Authentication	Yes	Not required	1. Auth Token is managed by Logitax.
Generate IRN	Yes	Yes	1. Handles the inconsistent data types 2. Give IRN details even after IRN generation [Acts like 'Get IRN'] 3. Provide additional information in Response than Government Response.
Cancel IRN	Yes	Yes	1. Give IRN No even though invoice in Inactive i.e. cancelled 2. Government Accept Request for single IRN cancellation, however LogiTax Handles multiple IRN Cancellation in one request [Bulk IRN Cancellation]
Get IRN details	Yes	Yes	1. Will provide same response as of Generate IRN and contains additional information than the Government 2. Government Accepts Request for single IRN, LogiTax Handles bulk request for multiple IRNs and returns with response for all IRNs as an Array.
Generate E-way bill by IRN	Yes	Yes	1. Handles the inconsistent data types 2. Gives EWB Details even after

			EWB generation.
			3. Additional details for print [Url to print EWB Prints]
			4. Government accepts request for single IRN to generate EWay Bill, LogiTax handles Multiple IRNs in one request and returns with EWB details for all IRNs in response as an array.
Get GSTIN details	Yes	No	----
Cancel E-way Bill	Yes	Yes	1. Gov API only works on sandbox but on Production LogiTax Internally calls Cancel E-Way Bill API from E-Way Bill.
			2. Government Accept Request for single EWB cancellation, however LogiTax Handles multiple EWB Cancellation in one request [Bulk EWB Cancellation]
Cancel E-Way Bill and IRN Both	No	Yes	1. LogiTax internally splits API into Cancel E-Way Bill and Cancel IRN and give a Consolidated response.
			2. Logitax Handles bulk Cancellation in One Request.
Sync GSTIN details from CP	Yes	No ------------------------------.	
Get e-way bill details by IRN	Yes	Yes	1. Government accepts request for single EWB, Logitax Handles multiple EWB in single Request and returns response as an array with details for all EWB.
Get IRN details by Doc Number	Yes	Yes	1. Provides response same as Generate IRN with additional information the Government.

CANCEL EWB+IRN API

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

This API is useful if there is a need to cancel both EWB and E-invoice.

 Remark- As per government, there are two separate JSON to Cancel EWB and E-invoice and sequence of cancellation is first EWB (if Exists) and then E-invoice, however we have created one JSON containing Both EWB and IRN Number and we will manage the communicating with of Respective GOV API internally. Also we have handled cancelation of multiple documents in one JSON. Hence it is an array (list).

As a result, if you have only one EWB and IRN to be cancelled even in that case, we request you to send data in array only.

The format and details of cancelling E-Way Billl API request are depicted in the following table:

URL	As per URL list
Content-Type	Application/ JSON
Method	Post
Username	As per shared
Password	As per shared

REQUEST SCHEMA

SR NO.	JSON FIELD NAME	DESCRIPTION	MANDATORY / OPTIONAL	DATA TYPE	FIELD TYPE	SAMPLE DATA	VALIDATION
A1	CLIENTCODE	CLIENTCODE	Mandatory	String (Max length: 50)	Text	AMEYA	1)Alphanum 2)-/
A2	USERCODE	USERCODE	Mandatory	String (Max length : 50)	Text	LOGIBRICKS	

A3	PASSWORD	PASWORD	Mandatory	String (Max length : 50)	Text	Pass@123	1) Your password must be at least 8 characters 2) Your password must contain at least one capital letter 3) Your password must contain at least one digit
B1	IRN	IRN Number generated for the Document	Mandatory	String (MinLength 64, maxlength 64]	Text	"X7b2c6fe8c58bc76b 74d592724ba9b6ebf5b8 8Xa1cXa8fb88727a294c 06X9879"	MIN and Max length of this is 64 characters and should exist.
B2	ewbno	E-Way Bill Number	Mandatory	Number (12)	Number	111000609282	Valid 12-digit Number for which Part B details to be updated
B3	CancelRsnCode	Cancel reason Code	Mandatory	String	Select only values	2 or "Order Cancelled"	From Master Code
B4	CnlRem	Cancel Remarks	Optional	string(Min:3, Max:100)	Text	Entered duplicate value	Entered Text

VALIDATIONS

3. E-way bill can be cancelled by the generator of the e-way bill only.
4. E-way bill can be cancelled within 24 hours of generation of e-way bill 5. E-invoice cannot be canceled, if the Valid/Active E-way Bill exists for the same.
6. IRN Can be cancelled within 24 hours of IRN Generation.

MASTER CODE LIST

User can refer following Master code list for Cancellation Reason Code given by government which will be validated while cancelling the details.

General Master
https://einv-apisandbox.nic.in/master-codes-list.html

SAMPLE JSON

Sample JSON for Single EWB+IRN

```
{
   "CLIENTCODE": "LOGIBRICKS",
   "USERCODE": "RUPALI",
   "PASSWORD": "Auto@1996",
   "cancelewbeinvbothlist": [
      {
         "Irn":"9b725f08ad204626d3bd4db185432bc4248030bcfd2a337930fc0a06a80016ac",
"ewbNo": "801008684377",
         "cancelRsnCode": "Order Cancelled",
         "cancelRmrk": "Approved"
      }
   ]
}
```

Response JSON:

```
[
   {
      "flag": true,
      "message": "Ewb & E-Invoice both Cancelled Successfully!",
      "ewayBillNo": "801008684377",
      "Irn": "9b725f08ad204626d3bd4db185432bc4248030bcfd2a337930fc0a06a80016ac",
      "EWBCancelDate": "03/09/2020 12:52:00 PM",
      "EInvoiceCancelDate": "2020-09-03 12:52:00",
      "error_log_id": "104193"
   } ]
```

Request JSON With Multiple EWB + IRN

```
{
    "CLIENTCODE": "LOGIBRICKS",
    "USERCODE": "RUPALI",
    "PASSWORD": "Auto@1996",
    "cancelewbeinvbothlist": [
        {
            "Irn":"4846ff507ac5990a0f1b8b83feb7a564d57225a288add53f4be6e7074fcb5fe8",
"ewbNo": "681009665067",
            "cancelRsnCode": "Order Cancelled",
            "cancelRmrk": "Approved"
        },
        {
            "Irn":"be6239c42a1ceebb2890906327eb22cd698015ad99e49e6fa451c45b5a0eb4e8",
"ewbNo": "611009665066",
            "cancelRsnCode": "Order Cancelled",
            "cancelRmrk": "Approved"
        }
    ]
}
```

RESPONSE JSON-

```
[
    {
        "flag": true,
        "message": "Ewb & E-Invoice both Cancelled Successfully!",
        "ewayBillNo": "681009665067",
        "Irn": "4846ff507ac5990a0f1b8b83feb7a564d57225a288add53f4be6e7074fcb5fe8",
        "EWBCancelDate": "03/09/2020 03:37:00 PM",
        "EInvoiceCancelDate": "2020-09-03 15:37:00",
        "error_log_id": "104249"
    },
    {
        "flag": true,
        "message": "Ewb & E-Invoice both Cancelled Successfully!",
        "ewayBillNo": "611009665066",
        "Irn": "be6239c42a1ceebb2890906327eb22cd698015ad99e49e6fa451c45b5a0eb4e8",
        "EWBCancelDate": "03/09/2020 03:37:00 PM",
        "EInvoiceCancelDate": "2020-09-03 15:37:00",
        "error_log_id": "104250"
    }
]
```

Amendment Lists

Amendment No & Date	What has been changed
Amendment 2 Dated 17th Jul 2024	1. Production & UAT URLs revised.
Amendment 1 Dated 15th March 2021	1. Government API Vs Logitax API Differentiation added.
NA	NA