# GET HSN DETAILS API DOCUMENTATION FOR ERP INTEGRATION Latest version-v1.01 with Amendment 1





## Contents:

Getting HSN Details API	3
Getting HSN Details [Sample JSON]	3
a. for Single HSN	4
b. for Multiple HSN	5
c. Amendment list	5



## **Getting HSN Details 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 Getting Transporter Details 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 - <u>https://docs.ewaybillgst.gov.in/apidocs/index.html</u> 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	usercode	User Code, it is used as base authentication	Y	String (6,12)	xxx	Sample Data: 12, Allowed character: Alphanum, -, /
2	password	Password		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		String (0, 50)	xxx	Sample Data: 12
4	RequestorGSTIN	GSTIN of the Requestor	Y	String (15)	29AAAAA0300L1Z8	Standard validations of GSTIN
5	hsnlist	Contain HSN List	•	Array String (8)		Valid HSN from the GOV HSN Master
6	HSN	HSN	Y		10011010,	list



## Getting HSN Details [Sample JSON]:

To following details required to communicate,

URL

UAT	URL
Get HSN Details	https://uat.logitax.in/TransactionAPI/GetHsnDetailsByHsnCode (Truncated)
Get HSN Details	https://uat-api.logitax.in/transext/v1/GetHsnDetailsByHsnCode

PRODUCTION	URL
Get HSN Details	https://app.logitax.in/TransactionAPI/GetHsnDetailsByHsnCode (Truncated)
Get HSN Details	https://api.logitax.in/transext/v1/GetHsnDetailsByHsnCode

**Note:** As per government JSON, one can get HSN Details one at a time but we have handled it for multiple HSN Details in a single Json. Hence it has changed from object to an array (list). As a result, if you have only one HSN for which details to be requested then, we request you to send data in array only with single HSN.

### Getting HSN Details for Single HSN:

```
Request JSON:
```

```
{
    "USERCODE": "RUPALI",
    "CLIENTCODE": "LOGIBRICKS",
    "PASSWORD": "Auto@1996",
    "RequestorGSTIN": "29AAACW4202F1ZM",
    "hsnlist": [
        {
            "HSN": "05051010"
        }
    ]
}
```

**Response JSON:** 

```
{
    {
        "Flag": true,
        "Message": "HSN Details Received Successfully!",
        "JsonData": {
            "hsnCode": 5051010,
            "hsnDesc": "SKINS AND OTHER PARTS OF BIRDS, WITH THEIR - FEATHERS OR
DOWN, FEATHERS AND PARTS OF - FEATHERS (WHETHER OR NOT WITH TRIMMED - EDGES) AND
DOWN, NOT FURTHER WORKED THAN - CLEANED, DISINFECTED OR TREATED FOR - PRESERVATIO
N; POWDER AND WASTE OF - FEATHERS OR",
            "effectFrom": "14-08-2020 17:51:29"
        },
        "error_log_ids": "103533"
}
```



### Getting HSN Details for Multiple HSN:

#### **Request JSON:**

#### **Response JSON:**

```
[
    {
        "Flag": true,
        "Message": "HSN Details Received Successfully!",
        "JsonData": {
            "hsnCode": 5051010,
            "hsnDesc": "SKINS AND OTHER PARTS OF BIRDS, WITH THEIR - FEATHERS OR
DOWN, FEATHERS AND PARTS OF - FEATHERS (WHETHER OR NOT WITH TRIMMED - EDGES) AND
DOWN, NOT FURTHER WORKED THAN - CLEANED, DISINFECTED OR TREATED FOR - PRESERVATIO
N; POWDER AND WASTE OF - FEATHERS OR",
            "effectFrom": "14-08-2020 17:52:50"
        },
        "error log ids": "103538"
    },
    {
        "Flag": true,
        "Message": "HSN Details Received Successfully!",
        "JsonData": {
            "hsnCode": 10011010,
            "hsnDesc": "WHEAT AND MESLIN DURUM WHEAT : OF SEED QUALITY",
            "effectFrom": "14-08-2020 17:52:50"
        },
        "error_log_ids": "103539"
   }
]
```



# Amendment Lists

Amendment No &	What has been
Date	changed
Amendment 1 Dated 17 <sup>th</sup> Jul 2024	1.Production & UAT URLs revised.