



E-invoice API Document

(Live)



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Version: 1.5

Release Date: 12-Sep-2020

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Guidelines

APIs have been developed to integrate third party software to process e-invoice. This Document will technically help third party vendors to consume APIs and understand the validation process.

Some common features of the APIs are:

1. Platform independent APIs. HTTP request required to access APIs.
2. Request data should be in JSON format.
3. Response will be in JSON format.
4. Basic authentication is required to validate API call.

How to Use This Document: This document contains detailed section for each API. In each, section there are certain sub section which have specific meaning. Here is the description of each sub section.

| | | |
|----|-----------------------------|--|
| 1. | Points to Note | Every API may have some pre or post requisites or it may have some specific functional or technical conditions. User needs to understand these points before making call to API. |
| 2. | Allowed Method | This section defines all allowed request methods for a particular API. Only use the method, defined in Allowed Method section, to request any API. Commonly used methods are GET, POST, PUT & OPTION |
| 3. | URI | Full URL of API. In the URI section there is an expression <Domain Name> which denotes the custom URL of client where API is hosted. |
| 4. | URI Parameters | This section defines the parameters which need to be supplied with the URI. URI Parameter is commonly used in GET method. |
| 5. | Body Parameters | This section contains the details of parameters which have to be passed in body as Payload. If body parameter contains any complex or user defined data type, you will get the detail of that parameter in Body Parameter section itself. |
| 6. | Request Header | This section further contains some sub sections : - Authorization: Each API call requires authorization through valid Username and Password which should be concatenated with three colons (:::). - Content-Type: It must be either application/json or text/json . - Payload: Payload is the complete data required to push to API. This data must in JSON format only. |
| 7. | Response Information | This section contains information regarding the response. This section also have further sub sections Resource Description: Response will be in JSON formatted string in most of the cases. You can check this section for detail of any particular API. Response Formats: text/plain, application/json, text/json Sample: This section contains the response sample which help you to easily understand the response message. |

Generate IRN

Overview

This API is used for registering the invoice and getting the Invoice Registration Number (IRN). The request payload has to be as per the schema specified below. The details of the requests and responses are explained.

Following are the important changes from Sandbox Version 1.5

1. BillFrom_State changes to BillFrom_Stcd, therefore state code needs to be passed instead of state name.
2. BillTo_State changes to BillTo_Stcd, therefore state code needs to be passed instead of state name.
3. Tran_IgstOnIntra, Val_Discount, Val_OthChrg and Exp_ExpDuty has been added.

Allowed Method: POST.

URI : <http://einlive.webtel.in/v1.03/GenIRN>

Body Parameters:

| <u>FieldName</u> | <u>Type</u> | <u>Min</u> | <u>Max</u> | <u>Mandatory</u> | <u>Description</u> |
|------------------|-------------|------------|------------|------------------|---|
| GSTIN | string | 15 | 15 | Mandatory | GSTIN of generator |
| Version | string | 4 | 10 | Optional | Version of the schema |
| Irn | string | 64 | 64 | Optional | Invoice Reference Number |
| Tran_TaxSch | string | 3 | 10 | Mandatory | GST- Goods and Services Tax Scheme |
| Tran_SupTyp | string | 3 | 10 | Mandatory | Type of Supply: Refer to Appendix - 1 |
| Tran_RegRev | string | 1 | 1 | Optional | Reverse Charge : Refer to Appendix – 2 |
| Tran_Typ | string | 3 | 3 | Mandatory | Transaction Type : Refer To Appendix - 3 |
| Tran_EcmGstin | string | 15 | 15 | Optional | GSTIN of e-Commerce operator |
| Tran_IgstOnIntra | string | 1 | 1 | Optional | N- Default Y- indicates the supply is intra state but chargeable to IGST |
| Doc_Typ | string | 3 | 11 | Mandatory | Document Type : Refer to Appendix – 4 |
| Doc_No | string | 1 | 16 | Mandatory | Document Number |
| Doc_Dt | string | 10 | 10 | Mandatory | Document Date |
| BillFrom_Gstin | string | 15 | 15 | Mandatory | GSTIN of supplier |
| BillFrom_LglNm | string | 3 | 100 | Mandatory | Legal Name |
| BillFrom_TrdrNm | string | 3 | 100 | Optional | Tradename |
| BillFrom_Addr1 | string | 3 | 100 | Mandatory | Building/Flat no, Road/Street |
| BillFrom_Addr2 | string | 3 | 100 | Optional | Address 2 of the supplier (Floor no., Name of the premises/building) |
| BillFrom_Loc | string | 3 | 50 | Mandatory | Location |
| BillFrom_Pin | string | 6 | 6 | Mandatory | Pincode |

| | | | | | |
|----------------|--------|----|-----|-----------|--|
| BillFrom_Stcd | string | 3 | 50 | Mandatory | State Code : Refer to Appendix – 7 |
| BillFrom_Ph | String | 10 | 12 | Optional | Phone or Mobile No. |
| BillFrom_Em | string | 6 | 100 | Optional | Email-Id |
| BillTo_Gstin | string | 3 | 15 | Mandatory | GSTIN of buyer , URP if exporting |
| BillTo_LgINm | string | 3 | 100 | Mandatory | Legal Name |
| BillTo_TrdNm | string | 3 | 100 | Optional | Trade Name |
| BillTo_Pos | string | 1 | 2 | Mandatory | State code of Place of supply. If POS lies outside the country, the code shall be 96 : Refer to Appendix – 7 |
| BillTo_Addr1 | string | 3 | 100 | Mandatory | Address 1 of the buyer. (Building/Flat no., Road/Street etc.) |
| BillTo_Addr2 | string | 3 | 100 | Optional | Address 2 of the buyer. (Floor no., Name of the premises/ building) |
| BillTo_Loc | string | 3 | 100 | Mandatory | Location |
| BillTo_Pin | string | 6 | 6 | Mandatory | Pincode |
| BillTo_Stcd | string | 3 | 50 | Optional | State Code : Refer to Appendix – 7 |
| BillTo_Ph | String | 10 | 12 | Optional | Phone or Mobile No. |
| BillTo_Em | string | 6 | 100 | Optional | Email-Id |
| ShipFrom_Nm | string | 3 | 60 | Optional | Name of the company from which the goods are dispatched |
| ShipFrom_Addr1 | string | 3 | 100 | Optional | Address 1 of the entity from which goods are dispatched.(Building/Flat no.Road/Street etc.) |
| ShipFrom_Addr2 | string | 3 | 100 | Optional | Address 2 of the entity from which goods are dispatched. (Floor no., Name of the premises/building) |
| ShipFrom_Loc | string | 3 | 100 | Optional | Location |
| ShipFrom_Pin | string | 6 | 6 | Optional | Pincode |
| ShipFrom_Stcd | string | 1 | 2 | Optional | State Code : Refer to Appendix – 7 |
| ShipTo_Gstin | string | 15 | 15 | Optional | GSTIN of entity to whom goods are shipped |
| ShipTo_LgINm | string | 3 | 60 | Optional | Legal Name |
| ShipTo_TrdNm | string | 3 | 60 | Optional | Trade Name |
| ShipTo_Addr1 | string | 3 | 100 | Optional | Address1 of the entity to whom the supplies are shipped to. (Building/Flat no., Road/Street etc.) |
| ShipTo_Addr2 | string | 3 | 100 | Optional | Address 2 of the entity to whom the supplies are shipped to. (Floor no., Name of the premises/building). |
| ShipTo_Loc | string | 3 | 100 | Optional | Place (City,Town,Village) entity to whom the supplies are shipped to. |
| ShipTo_Pin | string | 6 | 6 | Optional | Pincode |
| ShipTo_Stcd | string | 1 | 2 | Optional | State Code to which supplies are shipped to. : Refer to Appendix – 7 |
| Item_SINo | string | 1 | 6 | Mandatory | Serial No. of Item |

| | | | | | |
|-------------------------|--------------|----|-----|-----------|--|
| Item_PrDesc | string | 3 | 300 | Optional | Product Description |
| Item_IsServc | string | 1 | 1 | Mandatory | Is service or not. |
| Item_HsnCd | string | 4 | 8 | Mandatory | HSN Code |
| Item_Bch_Nm | string | 3 | 20 | Optional | Batch name |
| Item_Bch_ExpDt | string | 10 | 10 | Optional | Batch Expiry Date |
| Item_Bch_WrDt | string | 10 | 10 | Optional | Warranty Date |
| Item_Barcode | string | 3 | 30 | Optional | Bar Code |
| Item_Qty | string | 1 | 20 | Optional | Quantity |
| Item_FreeQty | string | 1 | 20 | Optional | Free Quantity |
| Item_Unit | string | 3 | 8 | Optional | Unit of Measurement : Refer to Appendix – 6 |
| Item_UnitPrice | number | 0 | | Mandatory | Unit Price – Rate |
| Item_TotAmt | number | 0 | | Mandatory | Gross Amount |
| Item_Discount | number | 0 | | Optional | Discount |
| Item_PreTaxVal | number | 0 | | Optional | Pre tax value |
| Item_AssAmt | number | 0 | | Mandatory | Taxable Value (Total Amount - Discount) |
| Item_GstRt | number | 0 | | Mandatory | The GST rate, represented as percentage that applies to the invoiced item. It will IGST rate only. |
| Item_IgstAmt | number | 0 | | Optional | Amount of IGST payable. |
| Item_CgstAmt | number | 0 | | Optional | Amount of CGST payable. |
| Item_SgstAmt | number | 0 | | Optional | Amount of SGST payable. |
| Item_CesRt | number | 0 | | Optional | Cess Rate |
| Item_CesAmt | number | 0 | | Optional | Cess Amount(advolorem) on basis of rate and quantity of item |
| Item_CesNonAdvIAmt | number | 0 | | Optional | Cess Non-Advol Amount |
| Item_StateCesRt | number | 0 | | Optional | State CESS Rate |
| Item_StateCesAmt | number | 0 | | Optional | State CESS Amount |
| Item_StateCesNonAdvIAmt | number | 0 | | Optional | State CESS Non advol Amount |
| Item_OthChrg | number | 0 | | Optional | Other Charges |
| Item_TotItemVal | number | 0 | | Mandatory | Total Item Value = Assessable Amount + CGST Amt + SGST Amt + Cess Amt + CesNonAdvIAmt + StateCesAmt + StateCesNonAdvIAmt+Otherchrg |
| Item_OrdLineRef | string | 1 | 50 | Optional | Order line referencee |
| Item_OrgCntry | string | 1 | 2 | Optional | Origin Country |
| Item_PrdsINo | string | 1 | 15 | Optional | Serial number in case of each item having a unique number. |
| Item_Attrib_Nm | string Array | 3 | 100 | Optional | Attribute details of the item. |
| Item_Attrib_Val | string Array | 3 | 100 | Optional | Attribute value of the item |
| Val_AssVal | number | 0 | | Mandatory | Total Assessable value of all items |

| | | | | | |
|----------------------|--------------|----|-----|-----------|--|
| Val_CgstVal | number | 0 | | Optional | Total CGST value of all items |
| Val_SgstVal | number | 0 | | Optional | Total SGST value of all items |
| Val_IgstVal | number | 0 | | Optional | Total IGST value of all items |
| Val_CesVal | number | 0 | | Optional | Total CESS value of all items |
| Val_StCesVal | number | 0 | | Optional | Total State CESS value of all items |
| Val_Discount | number | 0 | | Optional | Discount |
| Val_OthChrg | number | 0 | | Optional | Other Charges |
| Val_RndOffAmt | number | 0 | | Optional | Rounding off amount |
| Val_TotInvVal | number | 0 | | Mandatory | Final Invoice value |
| Val_TotInvValFc | number | 0 | | Optional | Final Invoice value in Additional Currency |
| Pay_Nm | string | 3 | 100 | Optional | Payee Name |
| Pay_AccDet | string | 3 | 18 | Optional | Bank account number of payee |
| Pay_Mode | string | 3 | 18 | Optional | Mode of Payment |
| Pay_FinInsBr | string | 3 | 11 | Optional | Branch or IFSC code |
| Pay_PayTerm | string | 3 | 100 | Optional | Terms of Payment |
| Pay_PayInstr | string | 3 | 100 | Optional | Payment Instruction |
| Pay_CrTrn | string | 3 | 100 | Optional | Credit Transfer |
| Pay_DirDr | string | 3 | 100 | Optional | Direct Debit |
| Pay_CrDay | number | 0 | | Optional | Credit Days |
| Pay_PaidAmt | number | 0 | | Optional | The sum of amount which have been paid in advance. |
| Pay_PaymtDue | number | 0 | | Optional | Outstanding amount that is required to be paid. |
| Ref_InvRm | string | 3 | 100 | Optional | Remarks/Note |
| Ref_InvStDt | string | 10 | 10 | Optional | Invoice Period Start Date |
| Ref_InvEndDt | string | 10 | 10 | Optional | Invoice Period End Date |
| Ref_PrecDoc_InvNo | string Array | 3 | 16 | Optional | Reference of original invoice, if any. |
| Ref_PrecDoc_InvDt | string Array | 10 | 10 | Optional | Date of preceding invoice |
| Ref_PrecDoc_OthRefNo | string Array | 3 | 20 | Optional | Other Reference |
| Ref_Contr_RecAdvRefr | string Array | 3 | 20 | Optional | Receipt Advice No. |
| Ref_Contr_RecAdvDt | string Array | 10 | 10 | Optional | Date of receipt advice |
| Ref_Contr_TendRefr | string Array | 3 | 20 | Optional | Lot/Batch Reference No. |
| Ref_Contr_ContrRefr | string Array | 3 | 20 | Optional | Contract Reference Number |
| Ref_Contr_ExtRefr | string Array | 3 | 20 | Optional | Any other reference |
| Ref_Contr_ProjRefr | string Array | 3 | 20 | Optional | Project Reference Number |

| | | | | | |
|-------------------|-----------------|----|------|-----------|--|
| Ref_Contr_PORef | string Array | 3 | 16 | Optional | Vendor PO Reference Number |
| Ref_Contr_PORefDt | string Array | 10 | 10 | Optional | Vendor PO Reference date |
| AddlDoc_Url | string Array | 3 | 100 | Optional | Supporting document URL |
| AddlDoc_Docs | string Array | 3 | 1000 | Optional | Supporting document |
| AddlDoc_Info | string Array | 3 | 1000 | Optional | Any additional Information |
| Exp_ShipBNo | string | 3 | 20 | Optional | Shipping Bill No. |
| Exp_ShipBDt | string | 10 | 10 | Optional | Shipping Bill Date |
| Exp_Port | string | 2 | 10 | Optional | Port Code |
| Exp_RefCln | string | 1 | 1 | Optional | Options for supplier for refund. Y/N |
| Exp_ForCur | string | 3 | 16 | Optional | Additional Currency Code : Refer to Appendix – 9 |
| Exp_CntCode | string | 2 | 2 | Optional | Country Code : Refer to Appendix – 10 |
| Exp_ExpDuty | number | 0 | | Optional | Export Duty |
| Ewb_TransId | string | 15 | 15 | Optional | Transin/GSTIN |
| Ewb_TransName | string | 3 | 100 | Optional | Name of the transporter |
| Ewb_TransMode | string | 1 | 1 | Optional | Mode of transportation. 1/2/3/4 |
| Ewb_Distance | string | 1 | 4 | Optional | Distance between source and destination PIN codes |
| Ewb_TransDocNo | string | 1 | 15 | Optional | Transport Document Number |
| Ewb_TransDocDt | string | 10 | 10 | Optional | Transport Document Date |
| Ewb_VehNo | string | 4 | 20 | Optional | Vehicle Number |
| Ewb_VehType | string | 1 | 1 | Optional | Whether ODC or Regular |
| GetQRImg | string | | | Optional | Default = 0 0 – string of SignedQRcode , 1 – Base64String of Image of SignedQRCode. |
| GetSignedInvoice | string | | | Optional | Default = 1 1 – SignedJson of Invoice will return , 0 – will not return signed Invoice. |
| CDKEY | string | | | Mandatory | Will be provided by WEBTEL |
| EFUSERNAME | string | | | Mandatory | Will be provided by WEBTEL |
| EFPASSWORD | string | | | Mandatory | Will be provided by WEBTEL |
| EINVUSERNAME | string | | | Mandatory | Will be generated by client on NIC portal |
| EINVPASSWORD | string | | | Mandatory | Will be generated by client on NIC portal |

Request Formats: application/json or text/json

```

{
  "Push_Data_List": {
    "Data": [
      {
        "Gstin": "29AAACW3775F000",
        "Version": "1.01",
        "Irtn": "",
        "Tran_TaxSch": "GST",
        "Tran_SupTyp": "B2B",
        "Tran_RegRev": "N",
        "Tran_Typ": "REG",
        "Tran_EcmGstin": "",
        "Tran_IgstOnIntra": "N",
        "Doc_Typ": "INV",
        "Doc_No": "112211AQX",
        "Doc_Dt": "10/08/2020",
        "BillFrom_Gstin": "29AAACW3775F000",
        "BillFrom_LglNm": "Webtel Electrosoft P. Ltd.",
        "BillFrom_TrdrNm": "Webtel Electrosoft P. Ltd.",
        "BillFrom_Addr1": "110-114",
        "BillFrom_Addr2": "",
        "BillFrom_Loc": "Raje Place",
        "BillFrom_Pin": "562160",
        "BillFrom_Stcd": "29",
        "BillFrom_Ph": "",
        "BillFrom_Em": "",
        "BillTo_Gstin": "07AAACW3775F1Z8",
        "BillTo_LglNm": "Webtel Electrosoft P. Ltd.",
        "BillTo_TrdrNm": "Webtel Electrosoft P. Ltd.",
        "BillTo_Pos": "07",
        "BillTo_Addr1": "110-114",
        "BillTo_Addr2": "",
        "BillTo_Loc": "Rajendra Place",
        "BillTo_Pin": "110008",
        "BillTo_Stcd": "07",
        "BillTo_Ph": "",
        "BillTo_Em": "",
        "Item_SlNo": "1",
        "Item_PrdDesc": "Web-e-Invoice Solution",
        "Item_IsServc": "Y",
        "Item_HsnCd": "9963",
        "Item_Barcde": "",
        "Item_Qty": ""
      }
    ]
  }
}

```

```
"Item_FreeQty": "",
"Item_Unit": "",
"Item_UnitPrice": "100000",
"Item_TotAmt": "100000",
"Item_Discount": "",
"Item_PreTaxVal": "100000",
"Item_AssAmt": "100000",
"Item_GstRt": "18",
"Item_IgstAmt": "18000",
"Item_CgstAmt": "",
"Item_SgstAmt": "",
"Item_CesRt": "",
"Item_CesAmt": "",
"Item_CesNonAdvlAmt": "",
"Item_StateCesRt": "",
"Item_StateCesAmt": "",
"Item_StateCesNonAdvlAmt": "",
"Item_OthChrg": "",
"Item_TotItemVal": "118000",
"Item_OrdLineRef": "",
"Item_OrgCntry": "",
"Item_PrdsItno": "",
"Item_Attrib_Nm": "Support Type^Tenure",
"Item_Attrib_Val": "On-Site^1-Year",
"Item_Bch_Nm": "",
"Item_Bch_ExpDt": "",
"Item_Bch_WrDt": "",
"Val_AssVal": "100000",
"Val_CgstVal": "",
"Val_SgstVal": "",
"Val_IgstVal": "18000",
"Val_CesVal": "",
"Val_StCesVal": "",
"Val_Discount": "",
"Val_OthChrg": "",
"Val_RndOffAmt": "",
"Val_TotInvVal": "118000",
"Val_TotInvValFc": "",
"Pay_Nm": "",
"Pay_AccDet": "",
"Pay_Mode": "",
"Pay_FinInsBr": "",
"Pay_PayTerm": "",
"Pay_PayInstr": "",
"Pay_CrTrn": "",
"Pay_DirDr": "",
"Pay_CrDay": "",
"Pay_PaidAmt": "",
```

```

    "Pay_PaymtDue": "",
    "Ref_InvRm": "",
    "Ref_InvStDt": "",
    "Ref_InvEndDt": "",
    "Ref_PrecDoc_InvNo": "",
    "Ref_PrecDoc_InvDt": "",
    "Ref_PrecDoc_OthRefNo": "",
    "Ref_Contr_RecAdvRefr": "",
    "Ref_Contr_RecAdvDt": "",
    "Ref_Contr_TendRefr": "",
    "Ref_Contr_ContrRefr": "",
    "Ref_Contr_ExtRefr": "",
    "Ref_Contr_ProjRefr": "",
    "Ref_Contr_PORefr": "",
    "Ref_Contr_PORefDt": "",
    "AddlDoc_Url": "www.webtel.in^www.gstinindia.in",
    "AddlDoc_Docs": "",
    "AddlDoc_Info": "",
    "CDKey": "1000687",
    "EInvUserName": "29AAACW3775F000",
    "EInvPassword": "Admin!23..",
    "EFUserName": "29AAACW3775F000",
    "EFPasswrd": "Admin!23.."
  }
}
}
}

```

Note :- This is to inform that now user can provide data in string array fields at the item& invoice level. To facilitate the same we'll be taking the data in the string format which will be differentiated by the "^" character. Kindly refer the fields "AddlDoc_Url", "Item_Attrib_Nm", "Item_Attrib_Val" in the above JSON for the better understanding.

URI: <http://Einlive.webtel.in/v1.03/GenIRN2>

This method allows to submit the json request in hierarchical json format which is required by the NIC.

Request Formats: application/json or text/json

```

{
  "CDKey": "1000687",
  "EInvUserName": "29AAACW3775F000",
  "EInvPassword": "Admin!23..",
  "EFUserName": "29AAACW3775F000",
  "EFPasswrd": "Admin!23..",
  "GSTIN": "29AAACW3775F000",
  "GetQRImg": "1",
  "GetSignedInvoice": "1",
  "Version": "1.01",

```

```
"TranDtls": {
  "TaxSch": "GST",
  "SupTyp": "B2B",
  "RegRev": "Y",
  "EcmGstin": null,
  "IgstOnIntra": "N"
},
"DocDtls": {
  "Typ": "INV",
  "No": "DOC/001ZSVVAXA",
  "Dt": "10/08/2020"
},
"SellerDtls": {
  "Gstin": "29AAACW3775F000",
  "LglNm": "NIC company pvt ltd",
  "TrdNm": "NIC Industries",
  "Addr1": "5th block, kuvempu layout",
  "Addr2": "kuvempu layout",
  "Loc": "GANDHINAGAR",
  "Pin": 562160,
  "Stcd": "29",
  "Ph": "9000000000",
  "Em": "abc@gmail.com"
},
"BuyerDtls": {
  "Gstin": "29AWGPV7107B1Z1",
  "LglNm": "XYZ company pvt ltd",
  "TrdNm": "XYZ Industries",
  "Pos": "12",
  "Addr1": "7th block, kuvempu layout",
  "Addr2": "kuvempu layout",
  "Loc": "GANDHINAGAR",
  "Pin": 562160,
  "Stcd": "29",
  "Ph": "911111111111",
  "Em": "xyz@yahoo.com"
},
"DispDtls": {
  "Nm": "ABC company pvt ltd",
  "Addr1": "7th block, kuvempu layout",
  "Addr2": "kuvempu layout",
  "Loc": "Banagalore",
  "Pin": 562160,
  "Stcd": "29"
},
"ShipDtls": {
  "Gstin": "29AWGPV7107B1Z1",
  "LglNm": "CBE company pvt ltd",
```

```
"TrdNm": "kuvempu layout",
"Addr1": "7th block, kuvempu layout",
"Addr2": "kuvempu layout",
"Loc": "Banagalore",
"Pin": 562160,
"Stcd": "29"
},
"ItemList": [
{
  "SINo": "1",
  "PrdDesc": "Rice",
  "IsServc": "N",
  "HsnCd": "1001",
  "Barcde": "123456",
  "Qty": 100,
  "FreeQty": 10,
  "Unit": "BAG",
  "UnitPrice": 100,
  "TotAmt": 10000,
  "Discount": 0,
  "PreTaxVal": 1,
  "AssAmt": 10000,
  "GstRt": 12.0,
  "IgstAmt": 1200,
  "CgstAmt": 0,
  "SgstAmt": 0,
  "CesRt": 0,
  "CesAmt": 0,
  "CesNonAdvlAmt": 0,
  "StateCesRt": 0,
  "StateCesAmt": 0,
  "StateCesNonAdvlAmt": 0,
  "OthChrg": 0,
  "TotItemVal": 11200,
  "OrdLineRef": "3256",
  "OrgCntry": "AG",
  "PrdSINo": "12345",
  "BchDtls": {
    "Nm": "123456",
    "Expdt": "01/08/2020",
    "wrDt": "01/09/2020"
  },
  "AttribDtls": [
    {
      "Nm": "Rice",
      "Val": "10000"
    }
  ]
}
```

```
}
],
"ValDtls": {
  "AssVal": 10000,
  "CgstVal": 0,
  "SgstVal": 0,
  "IgstVal": 1200,
  "CesVal": 0,
  "StCesVal": 0,
  "Discount": 0,
  "OthChrg": 0,
  "RndOffAmt": 0,
  "TotInvVal": 11200,
  "TotInvValFc": 11200
},
"PayDtls": {
  "Nm": "ABCDE",
  "Accdet": "5697389713210",
  "Mode": "Cash",
  "Fininsbr": "SBIN11000",
  "Payterm": "100",
  "Payinstr": "Gift",
  "Crtrn": "test",
  "Dirdr": "test",
  "Crday": 100,
  "Paidamt": 10000,
  "Paymtdue": 5000
},
"RefDtls": {
  "InvRm": "TEST",
  "DocPerdDtls": {
    "InvStDt": "11/08/2020",
    "InvEndDt": "11/09/2020"
  },
  "PrecDocDtls": [
    {
      "InvNo": "DOC/002",
      "InvDt": "10/08/2020",
      "OthRefNo": "123456"
    }
  ],
  "ContrDtls": [
    {
      "RecAdvRefr": "Doc/003",
      "RecAdvDt": "01/08/2020",
      "Tendrefr": "Abc001",
      "Contrrefr": "Co123",
      "Extrefr": "Yo456",
```

```

    "Projrefr": "Doc-456",
    "Porefr": "Doc-789",
    "PoRefDt": "01/08/2020"
  }
]
},
"AddlDocDtls": [
{
  "Url": "https://einv-apisandbox.nic.in",
  "Docs": "Test Doc",
  "Info": "Document Test"
}
],
"ExpDtls": {
  "ShipBNo": "A-248",
  "ShipBDt": "01/08/2020",
  "Port": "INABG1",
  "RefClm": "N",
  "ForCur": "AED",
  "CntCode": "AE",
  "ExpDuty": null
},
"EwbDtls": {
  "Transid": "12AWGPV7107B1Z1",
  "Transname": "XYZ EXPORTS",
  "Distance": 100,
  "Transdocno": "DOC01",
  "TransdocDt": "10/08/2020",
  "Vehno": "ka123456",
  "Vehtype": "R",
  "TransMode": "1"
}
}

```

Response (in case of success):

```

[
{
  "ErrorMessage": "",
  "ErrorCode": "",
  "Status": "1",
  "GSTIN": "29AAACW3775F000",
  "DocNo": "112200",
  "DocType": "INV",
  "DocDate": "11/08/2020",
  "Irn": "af84140dbd462b3e39d4f79392be185fd6bf8b1f09c07f3e65657430f60850c6",
  "AckDate": "2020-03-06 17:47:00",
  "AckNo": 12100187811,

```


Response (in case of error):

```
[
  {
    "ErrorMessage": "Duplicate IRN",
    "ErrorCode": "2150",
    "Status": "0",
    "GSTIN": "29AAACW3775F000",
    "DocNo": "112200",
    "DocType": "INV",
    "DocDate": "05/03/2020",
    "Irnrn": "",
    "AckDate": "",
    "AckNo": "",
    "SignedQRCode": "",
    "SignedInvoice": "",
    "IrnrnStatus": "",
    "InfoDtls": [
      {
        "InfCd": "DUPIRN",
        "Desc": {
          "AckNo": 12100187811,
          "AckDt": "2020-03-06 17:47:00",
          "Irnrn": "af84140dbd462b3e39d4f79392be185fd6bf8b1f09c07f3e65657430f60850c6"
        }
      }
    ]
  }
]
```

Validations

General Validations

| | | |
|----|--|---|
| 1 | E-Invoice request JSON data | To be validated as per e-Invoice JSON Schema given in the portal. |
| 2 | Document for generation of IRN. | -Invoice -Debit Note -Credit Note |
| 3 | Debit/Credit Notes | DBN/CRN to be passed. |
| 4 | Document No. | 1.Should be Unique for a Financial Year. 2. Should not begin with 0, -, /. 3. Alphabets in small/capital letters. |
| 5 | Document Date | The Document Date can be of any date |
| 6 | Type of Transaction | REG (Regular), SHP(Billed to Shipped to), DIS(Bill from Ship from), CMB(Combination of SHP & DIS) Captured to identify Type of Movement of goods. |
| 7 | Fields to have one of the values in Master Codes | -Type of Transaction -Document Type |
| 8 | PIN Codes | Validated against the States. |
| 9 | Export Transactions | Data to be passed : -Port Code -Shipping Bill No. -Shipping Bill Date -Opted for Refund? <i>Note : Ship-To' address should be of the place/port from where the goods are being exported.</i> |
| 10 | Local Buyer GSTIN | Should be registered and active. |
| 11 | Foreign Buyer GSTIN | Unregistered Person (URP). |
| 12 | 'Bill to – Ship to' Transaction | Details of Recipient party(Bill-to) and Shipping Party (Ship-to). |
| 13 | 'Bill From – Dispatch From' Transaction | Details of Supplier (Bill-from) and Dispatching party (dispatch-from). |
| 14 | Combination Transaction | Shipping and Dispatching parties are provided. |

| | | |
|----|---|--|
| 15 | Valid HSN Code | Should be as per GST Master. -Goods : 4 or 6 or 8 digits -Services : 4 or 5 or 6 digits. <i>Note : If Is_Service is selected, then the HSN codes must belong to services.</i> |
| 16 | Unique Quantity Code | Each item should have valid UQC as per the Master Codes. |
| 17 | Tax rates Validation | Only the allowed Tax Rates to be accepted. |
| 18 | Maximum number of items in each invoice | <= 1000. |
| 19 | For Exports & SEZ supplies | Bill to State Code : 96 |

IRN Validations

| | | |
|---|---|---|
| 1 | Request for IRN/e-Invoice by | -Supplier. -Registered e-Commerce Operator (on behalf of supplier) |
| 2 | Duplicate IRN requests | IRN already generated on particular type of document and document number of supplier for the financial year : Not considered. |
| 3 | IRN Can be generated & passed by Tax payer's system on the combination of | -Supplier GSTIN -Financial Year -Document type -Document number. |

Type of Transactions & Eligibility

| | | |
|---|---|---|
| 1 | Eligible Transactions | -Business to Business(B2B) Invoices -Business to Export Invoices -Reverse Charges Invoices -Supplies through e-Commerce Operator |
| 2 | Reverse Charge Transactions | Only for B2B invoices. |
| 3 | Other category of transactions like Business to Consumer (B2C) invoices | Not be considered. API interface should not request for IRN for these transactions. |

Types of Transactions & Values to be passed

| | | |
|---|--|-----------------------------------|
| 1 | Intra-state Transaction Goods : Supplier GSTIN and Recipient GSTIN belong to same state. Services : Supplier GSTIN and Place of Supply(POS) belong to same state. | SGST and CGST Tax Rate and Value. |
|---|--|-----------------------------------|

| | | |
|---|--|--|
| 2 | Inter-state transaction Goods : Supplier GSTIN and Recipient GSTIN belong to different states. Services : Supplier GSTIN and Place of Supply(POS) belong to different states. | IGST Tax Rate and Value. |
| 3 | Export Transaction | IGST Tax Rate and Value. |
| 4 | Supplier SEZ unit | IGST Tax Rate and Value. (irrespective of state of Buyer) |

Item wise Summation Validations

| | | |
|---|--------------------------|---|
| 1 | Gross Amount of Item | "Quantity X Selling Unit Price" has been withdrawn |
| 2 | Taxable Value of Item | Gross Amount of Item – Discount |
| 3 | SGST Value of Item | Taxable Value of Item X GST Rate/2, if intra-state |
| 4 | CGST Value of Item | Taxable Value of Item X GST Rate/2, if intra-state |
| 5 | IGST Value of Item | Taxable Value of Item X GST Rate, if inter-state |
| 6 | Cess Value of Item | Taxable Value of Item X Cess Rate |
| 7 | State Cess Value of Item | Taxable Value of Item X State Cess Rate |
| 8 | Total Value of Item | Taxable Value of Item + SGST Value of Item + CGST Value of Item + IGST Value of Item + Cess Value of Item + State Cess Value of Item + Non-Advol Cess Value of Item + State Cess Non-advol value of Item + Other charges. |

Invoice wise Summation Validations

| | | |
|---|------------------------|---|
| 1 | Total Taxable Value | Taxable Value of all Items |
| 2 | Total SGST Value | SGST Value of all Items |
| 3 | Total CGST Value | CGST Value of all Items |
| 4 | Total IGST Value | IGST Value of all Items |
| 5 | Total Cess Value | Cess Value of all Items + Non Advol Cess Value of all Items |
| 6 | Total State Cess Value | State Cess Value of all Items + State Cess Non advol Value of all Items |

| | | |
|---|---------------------|---|
| 8 | Total Invoice Value | Total Taxable Value of all items+ Total SGST Value of all items + Total CGST Value of all items + Total IGST Value of all items + Total Cess Value of all items + Total State Cess Value of all items + Total Non-Advol Cess Value of all items + Val_RndOffAmt |
| 9 | Round off Value | The round-off value for ' Round_off_amount' attribute to adjust final 'Total_Invoice_Value_INR' attribute can be between -99.99 and +99.99 |

e-Waybill Validations

| | |
|----|---|
| 1 | E-way bill generation only if E-way Bill related details are passed. |
| 2 | No e-way Bill for Document types of Debit Note and Credit Note and Services. |
| 3 | No e-way bill for Cancelled IRN. |
| 4 | E-way bill only if at least HSN of one item belongs to goods. |
| 5 | If only Transporter –Id is provided, then only Part-A is generated. |
| 6 | If mode of transportation is 'Road', then the Vehicle number and vehicle type should be passed. |
| 7 | If mode of transportation in Ship, Air, Rail, then the transport document number and date should be passed. |
| 8 | The Vehicle no. should match with specified format and exist in Vahan database. |
| 9 | E-Waybill will not be generated if the seller or buyer GSTIN is blocked due to non-filing of Returns. |
| 10 | PIN-PIN distance is validated. |

Cancel IRN

Overview

This API is used for cancelling an e-Invoice within stipulated time by passing the IRN.

Allowed Method: POST.

URI: <http://Einvlive.webtel.in/v1.03/CanIRN>

Body Parameters:

| FieldName | DataType | Min | Max | Mandatory | Pattern | Description |
|--------------|----------|-----|-----|-----------|-----------------------|---|
| Irnr | string | 64 | 64 | Mandatory | | Invoice Reference No. |
| Gstin | string | 15 | 15 | Mandatory | [0-9]{2}[0-9 A-Z]{15} | GSTIN of Generator |
| CnIRsn | string | | | Mandatory | | Cancel Reason |
| CnIRem | string | | | Mandatory | | Cancel Remark |
| CDKEY | string | | | Mandatory | | Will be provided by WEBTEL |
| EFUSERNAME | string | | | Mandatory | | Will be provided by WEBTEL |
| EFPASSWORD | string | | | Mandatory | | Will be provided by WEBTEL |
| EINVUSERNAME | string | | | Mandatory | | Will be generated by client on NIC portal |
| EINVPASSWORD | string | | | Mandatory | | Will be generated by client on NIC portal |

Request Formats: application/json or text/json

```
{
  "Push_Data_List": {
    "Data": [
      {
        "Irnr": "a5c12dca80e743321740b001fd70953e8738d109865d28ba4013750f2046f229",
        "GSTIN": "29AAACW3775F000",
        "CnIRsn": "1",
        "CnIRem": "Wrong Entry",
        "CDKey": "1000687",
        "EFUserName": "29AAACW3775F000",
        "EFPassWord": "Admin!23..",
        "EInvUserName": "29AAACW3775F000",
        "EInvPassWord": "Admin!23.."
      }
    ]
  }
}
```

```
}  
]  
}  
}
```

Response Format:

```
[  
  {  
    "ErrorMessage": "",  
    "ErrorCode": "",  
    "Status": "1",  
    "GSTIN": "27AAICP4476G1Z3",  
    "Irn": "70e14783beea748c99dd54fe3526146d8ec84f2566acf784c3a45c50cae0b968",  
    "CancelDate": "2020-01-13 14:12:00"  
  }  
]
```


Get E-Invoice By IRN

Overview

This API is used for Get E-Invoice details by passing the IRN.

Allowed Method: POST.

URI : <http://Einlive.webtel.in/v1.03/GetEInvoiceByIRN>

Body Parameters:

| FieldName | DataType | Min | Max | Mandatory | Pattern | Description |
|--------------|----------|-----|-----|-----------|-----------------------|---|
| Irnrn | string | 64 | 64 | Mandatory | | Invoice Reference No. |
| GSTIN | string | 15 | 15 | Mandatory | [0-9]{2}[0-9 A-Z]{15} | GSTIN of generator |
| CDKEY | string | | | Mandatory | | Will be provided by WEBTEL |
| EFUSERNAME | string | | | Mandatory | | Will be provided by WEBTEL |
| EFPASSWORD | string | | | Mandatory | | Will be provided by WEBTEL |
| EINVUSERNAME | string | | | Mandatory | | Will be generated by client on NIC portal |
| EINVPASSWORD | string | | | Mandatory | | Will be generated by client on NIC portal |

Request Formats: application/json or text/json

```
{
  "Push_Data_List": {
    "Data": [
      {
        "Irnrn": "c00a7f61136b3788ecce285d23d91817eaca941e2157225ea707e6ce5ebacd84",
        "GSTIN": "29AAACW3775F000",
        "CDKey": "1000687",
        "EFUserName": "29AAACW3775F000",
        "EFPassWord": "Admin!23..",
        "EInvUserName": "29AAACW3775F000",
        "EInvPassWord": "Admin!23.."
      }
    ]
  }
}
```

Response Format:

```
[
  {
    "ErrorMessage": "",
    "Status": "1",
    "GSTIN": "29AAACW3775F000",
    "DocNo": "11210001",
    "DocDate": "2019-10-19",
    "DocType": "INV",
    "Irn": "c00a7f61136b3788ecce285d23d91817eaca941e2157225ea707e6ce5ebacd84",
    "ErrorCode": "",
    "AckNo": "10100000457",
    "AckDate": "2020-01-10 17:59:00",
    "EwbNo": null,
    "EwbDt": null,
    "EwbValidTill": null,
    "SignedInvoice":
    "eyJhbGciOiJodHRwOi8vd3d3LnczLm9yZy8yMDAxLzA0L3htbGRzaWctbW9yZSNyc2Etc2hhMjU2liwia2lkij
    oiMTE1RjQ0MjY2MTdBnzkzOEJFMUJBMdZEQkVFOTFBNDI3NTg0RURBQilslR5cCI6IkpXVCIsIng1dCI6IklV
    WOUVKbUY2ZVRpLUC2QnR2dWthUW5XRTdhcyJ9.eyJkYXRhIjoie1wiQWNrTm9cljoxMDEwMDAwMDQ1
    NyxclkJfJa0R0XCI6XClyMDIwLTAxLTwEwIDE3OjU5OjAwXCIsXCJUYXhTY2hcljpcldkTVFwiLFwiVmVyc2lvblwiO
    lwiMS4wXCIsXCJcm5cljpcldmMwMGE3ZjYxMTM2YjM3ODhY2NlMjg1ZDIzZDkxODE3ZWJfYTk0MWUyMT
    U3MjI1ZWE3MDdlNmNINWViYWwNODRclxcldlRyYw5EdGxzXCi6e1wiQ2F0Z1wiOlwiQjJCXCIsXCJSZWdSZX
    ZcljpcldlJDXCI6XCJueXBcljpcldlJFR1wiLFwiRWntVHJuXCi6XCJOXCJ9LFwiRG9jRHRsc1wiOntcllR5cFwiOlwiSU
    5WXCIsXCJOb1wiOlwiZGVsMDAxNDYyNFwiLFwiRHRcljpcldlJwMTktMTAtMTlcln0sXCJTZWxsZXJEdGxzXCi6
    e1wiR3N0aW5cljpcldlJ5QUFBQ1czNzc1RjAwMFwiLFwiVHJkTm1cljpcldlYnRlbcFBFbGVjdHJvc29mdCBQdnQ
    gTHRkXCIsXCJCbm9cljpcldlJExMDAsXCIsXCJCbm1cljpcldkFCQyBCdWlsZGluZ1wiLFwiRmxub1wiOlwiMTBclxc
    lxxvY1wiOlwiMTUyMVwiLFwiRHN0XCi6XCJEZWXoaVwiLFwiUGluXCi6MTEwMDA4LFwiU3RjZFWiOjI5LFwi
    UGhcljo5ODM2MjYyMTMwLWwiRW1cljpcldlFiY0B3ZWJ0ZWwuy29tXCJ9LFwiQnV5ZXJEdGxzXCi6e1wiR3
    N0aW5cljpcldlJ3QUFBQ1czNzc1RjAwMFwiLFwiVHJkTm1cljpcldlBXZWJ0ZWwzRGVwY3RyY3NvZnQgUHZ0IE
    x0ZCBclxcldlJub1wiOlwiMTgVwMjVXBXI6XCJCbm1cljpcldlJ1IEJsb2NrXCIsXCJGbG5vXCi6XCi6c3QgRmxvb3Jclxc
    clxxvY1wiOlwiTW90aSB0YWNhdhclwiLFwiRHN0XCi6XCJXZXN0IERlbGhpXCIsXCJQaW5cljoxMTAwMTUsXCJT
    dGNkXCi6NyxcllBoXCi6OTgyNTA5ODM1MCxclVtXCi6XCJkZWZAd2VidGVsLmNvbVwifSxclkl0ZW1MaXN0
    XCI6W3tclkl0ZW1Ob1wiOjEsXCJQcmRobVwiOlwiV2VlEdTVFwiLFwiUHJkRGVzY1wiOlwiR1NUIFNvZnR3Y
    XJlIGZvciBHU1QgUmV0dXJucyBhbmQgRSBXYXkgQmlsbC8gRS1JbnZvaWNPbmdclxcldkhzbkNkXCi6XCi5OT
    czMzFclxcldlJhcmNkZVwiOlwiMTEwMDEwMTEwMTFclxcldlF0eVwiOjluMCxclZyZWVRdHlcljowLjAsXCJVb
    ml0XCi6XCJQQ1NclxcldlVuaXRQcmldlZVwiOjUyNTAuMCxclRvdEFtdFwiOjEwNTAwLjAsXCJEaXNjb3VudFwi
    OjE1MDAuMCxclK90aENocmdcljoyMDAuMCxclKfzc0FtdFwiOjkyMDAuMCxclKnc3RSdFwiOjAuMCxcllNn
    c3RSdFwiOjAuMCxclKlnc3RSdFwiOjE4LjAsXCJDXNSdFwiOjAuMCxclKnlc05vbKfKvMfsXCi6MC4wLWwiU3
    RhdGVdZXNcljowLjAsXCJUb3RjdGVtVmFsXCi6MTY1Ni4wfV0sXCJWYWwEdGxzXCi6e1wiQXNzVmFsXCi6O
    TlwMC4wLWwiQ2dZdFZhbFwiOjAuMCxcllNnc3RWYwXcljowLjAsXCJJ3N0VmFsXCi6MTY1Ni4wLWwiQ2Vz
    VmFsXCi6MC4wLWwiU3RDZXNWYwXcljowLjAsXCJDXNOB25BZFZhbFwiOjAuMCxclKRpc2NcljoxNTAwLjA
    sXCJPdGhDaHJnXCi6NTAwLjAsXCJUb3RjbWYwXcljoxMDg1Ni4wfSxcllBheUR0bHNclj7XCJOYW1cljpcldl
    YnRlbcFBFbGVjdHJvc29mdCBQdnQgTHRkXCIsXCJNb2RlXCi6XCJESVJEQIRclxcldlBheVRlcm1cljpcldlRoZSBhc
```

```
"eyJhbGciOiJodHRwOi8vd3d3LnczLm9yZy8yMDAxLzA0L3htbGRzaWctbW9yZSNyc2Etc2hhMjU2liwia2lkj
oiMTExRjQ0MjY2MTdBZkzOEJFMUJBMDZEQkVFOTFBNDI3NTg0RURBQilInR5cCI6IkpXVCIsIng1dCI6IkpV
WOUVKbUY2ZVRpLUC2QnR2dWthUW5XRTdhcyJ9.eyJkYXRhIjoie1wiU2VsbGVyR3N0aW5cljpcjI5QUFBQ
1czNzc1RjAwMFwiLFwiQnV5ZXJHc3RpbmlwiOlwiMDDbQUFDFVzM3NzVGMDAwXCIsXCJCb2NOb1wiOlwiZG
VsMDAxNDYyNfwiLFwiRG9jVHlwXCI6XCJITjZclixclRvY0R0XCI6XClyMDE5LTEwLTE5XCIsXCJUb3Rjb2ZlYy
WxcjJjOjMDg1Ni4wLFwiSXRlbUNudFwiOjEsXCJNYWluSHNuQ29kZVwiOlwiOTk3MzMxXCIsXCJJCm5cljpcIm
MwMGE3ZjYxMTM2YjM3ODhiY2NiMjg1ZDIzZDkxODE3ZWZjYTk0MmWUyMTU3MjI1ZWE3MDdlNmNINW
ViYWwKODRclnOiLCJpc3MiOiJOSUMifQ.qXG_HcX6saquzgsybJPx4jq3-
emS2pUL_70ygVtVbGx932FdRzVTnDINyDTEtugMlun-
KtsWY7ZnkUYVMNEN2VQCB_tFkRuhHjA0GNaqx57-7Yplfp7v4LYaV-
EhPSYwLZ6sLyxOpmhCpvSTK5oCRse6Vcu2zl9uCN4an2TLUXpVxTyTbMNYRAPPzuByOxrtQaL7Vr2OsWUe
wGAIzyUeDOqR3fmKwxFHgJOnk_VYM9p_ulc8EAZasWmEXB1D5Gd-
IG1V9J9akre4j6_VXtUMJdtszNyAGPIKwIFnv4Ddis9CWqSgo5HmCBVtzmCPs05ex9X6HpxrzJTHca2jRDMxg"
}
```

Decrypt-Signed Data

Overview

This API is used for Decrypt Signed data of an e-Invoice by passing the IRN.

Allowed Method: POST.

URI: <http://Einlive.webtel.in/v1.03/DecryptSignedData>

Body Parameters:

| <u>FieldName</u> | <u>DataType</u> | <u>Min</u> | <u>Max</u> | <u>Mandatory</u> | <u>Pattern</u> | <u>Description</u> |
|------------------|-----------------|------------|------------|------------------|-----------------------|---|
| data | string | | | Mandatory | | Signed data |
| GSTIN | string | 15 | 15 | Mandatory | [0-9]{2}[0-9 A-Z]{15} | GSTIN of generator |
| CDKEY | string | | | Mandatory | | Will be provided by WEBTEL |
| EFUSERNAME | string | | | Mandatory | | Will be provided by WEBTEL |
| EFPASSWORD | string | | | Mandatory | | Will be provided by WEBTEL |
| EINVUSERNAME | string | | | Mandatory | | Will be generated by client on NIC portal |
| EINVPASSWORD | string | | | Mandatory | | Will be generated by client on NIC portal |

```
{
  "GSTIN": "29AAACW3775F000",
  "CDKey": "1000687",
  "EnvUserName": "29AAACW3775F000",
  "EnvPassword": "Admin!23..",
  "EFUserName": "29AAACW3775F000",
  "EFPassWord": "Admin!23..",
  "data": {
    "eyJhbGciOiJodHRwOi8vd3d3LnczLm9yZy8yMDAxLzA0L3htbGRzaWctbW9yZSNyc2Etc2hhMjU2Iiwia2lkjoieyYhbmTE1RjQ0MjY2MTdBnzkzOEJFMUJBMDZEQkVFOTFBNDI3NTg0RURBQilscInR5cCI6IkpxXVClsIng1dCI6IkVWOUCVKbUY2ZVRpLUc2QnR2dWthUW5XRTdhcyJ9.eyJkYXRhljoie1wiQWNrTm9cljoyMTEwMDAwMDAzMyxclkfjaOR0XCi6XClyMDiWLTAxLTEwIDE0OjU2OjAwXCIsXCJUyXhTY2hcljpcldTVFwiLFwiVmVyc2lvblwiOlwiMS4wXCIsXCJJcm5cljpcldmQ4Njl3NjE3ZTE1MjI5YjI4MTkxYmU5MTUyNyY4NmZlMDAyMTUwODliMzEzYzQ3ZjRkMGISZWJlNjhkYmZlZDdlcixclIRyYW5EdGxzXCi6e1wiQ2F0Z1wiOlwiQjJCXCIsXCJSZWdsZXZcljpcldlDXCIsXCJUeXBcljpcldlIFR1wiLFwiRWntVHJuXCi6XCJOXCJ9LFwiRG9JRHRsc1wiOntclIR5cFwiOlwiSU5WXClSXCJOOb1wiOlwiZGVsMDAxMjNclixclR0XCi6XClyMDE5LTEwLTE5XCJ9LFwiU2VsbGVyRHRsc1wiOntclkdzdGluXCi6XClyNOFBSUNQNDO3NkcXWjNclixclIRyZE5tXCi6XCJQQvdbTkEgSU5GUKEgREVWRUxPUE1FTIQgUFJJVkFURSBSMSU1JVEVEXCIsXCJCbm9cljpcldlBVVQgUEFUSUwgVkfTVEKsXCIsXCJCbm1cljpcldk1BTVVSRlclixclKZsbm9cljpcldjEwXCIsXCJMb2NcljpcldjE1MjFcliclckRzdFwiOlwiREVIVVJPQRclixcllBpbllwiOjQxMjEwMScldlNOY2RcljoyNyxcldBoXCi6OTgzNjI1MjEzMjcxcldkVtXCi6XCJ2aWpheUBpbmZ5LmNvbVwifSxclkJ1eWVyRHRsc1wiOntclkdzdGluXCi6XCiWNEELRL1BTMTExMkgxWkZclixclIRyZE5tXCi6XCJBTFBIQSBFTEVDVFFJJQ0FMlFxcdTAWMjYgRUxFQ1RST05JQ1NclixclKJub1wiOlwiMTgvMjVBXCIsXCJCbm1cljpcldj1IEjsb2NrXCIsXCJGbG5vXCi6XCiXc3QgRmxvb3JclixclKxvY1wiOlwiTW90aSBOWdhclwiLFwiRHNOXCi6XCJXZN0IERlbGhpXCIsXCJQaW5lcjloxMTAwMTUsXCJTdGNkXCi6NyxcllBoXCi6OTgyNTA5ODM1MCxcldkVtXCi6XCJzYWluaUBnbWFpbC5jb21cln0sXCJjdGvtTGltZdFwiOlt7XCJJdGvtTm9cljoxLFWiUHJKtm1cljpcldldiYiBUHU1RclixcllByZERlc2NcljpcldkTVCBtb2Z0d2FyZSBmb3IgR1NUIFJldHVybniMgYVW5KIEUgV2F5IEJpbGwvIEUtSW52b2ljaW5nXCIsXCJlc25DZFwiOlwiOTk3MzMxXCIsXCJCXYXJjZGVcljpcldjExMDAxMDExMDExXCIsXCJRdHlcljoyLjAsXCJGcmVIUXRSXCi6MC4wLFwiVW5pdFwiOlwiUENTXCIsXCJVbmlOUHJpY2Vcljo1MjUwLjAsXCJUb3RBbXRcljoxMDUwMC4wLFwiRGlzY291bnRcljoxNTAwLjAsXCJPDGhDaHJnXCi6MjAwLjAsXCJBc3NBbXRcljo5MjAwLjAsXCJDZ3N0UnRcljo5LjAsXCJTZ3N0UnRcljo5LjAsXCJJZ3N0UnRcljowLjAsXCJDZ3NSdFwiOjAuMCAxclNlc05vbklFvmFsXCi6MC4wLFwiU3RhVGVDZ3NcljowLjAsXCJUb3RJdGvtVmFsXCi6MTY1Ni4wfV0sXCJWYXwEdGxzXCi6e1wiQXNZVmFsXCi6OTlwMC4wLFwiQ2dzdFZhbfWiOjgyOC4wLFwiU2dzdFZhbfWiOjgyOC4wLFwiSWdzdFZhbfWiOjAuMCAxclNlc1ZhbFwiOjAuMCAxclNOQ2VzVmFsXCi6MC4wLFwiQ2VzTm9uQWRWYXwcljowLjAsXCJEaXNjXCi6MTUwMC4wLFwiT3RoQ2hyZ1wiOjUwMC4wLFwiVG90SW52VmFsXCi6MTA4NTYuMH0sXCJQYXlEdGxzXCi6e1wiTmFtXCi6XCJXZWJ0ZWwgRWxlY3Ryb3NvZnQgUHZ0IEExOjZFWiLFwiTW9kZVwiOlwiREISREJUXCIsXCJQYXlUZ3JtXCi6XCJUaGUGYXB5ZW15IGhscyB0byBiZSBtYWRIIHdpdGhpbiA2MCAkYXlzlGZvcml0gdGhllGRhdGUgb2YgaXNzdWUgb2YgdGhllGludm9pY2UuXCIsXCJQYXlJbnN0clwiOlwiSWYgdGhllHBheW1lbnQgaXMgdm90IG1hZGUgd2l0aGlulHROZSBwZXJpb2Qgb2YgdGhllHNpcHV5YXRIZCA2MCAkYXlzlHROZW4gdGhllGludGVyZ3N0IHdpbGwgcWYmUgY2hhcmdlZCBhdCB0aGUGcmFOZSBvZiAxMiUgcGVyIGFubnVtLlwiLFwiQ3JEYXlcljo2MCAxclJhbEFtdFwiOjEwODU2LjAsXCJQYXlEdWVEdFwiOlwiMjAxOS0xMi0zMFwifSxcllJlZkR0bHNcljp7XCJlbnZSbWtcljpcldlNhbGUtb2YtV2ViLUdTVC1zb2Z0d2FyZVwiLFwiSW52U3REDFwiOlwiMjAxOS0xMi0zMVwiLFwiSW52RW5kRHRcljpcldjwMTktMTItMzFcldlN19liwiaXNzljoiTkIdln0.raq_Fs9sTqWvpigxsETByXmUavNzmQGiadqrjxp0wTPWDITivRKBrPKLwfuX1a02nGkxPmB4gQyZMUwuZB4ab0Zcka5TSihSbu1yxSMlZlabERha9s-NOZks8SpXn6JnrVKCFhndSU3XyuQlpCKY2xkuAtzXsX892yj2WuWh0SGY7oAbC4vQkelHomVjeBTgTG7gya1VktIQMEX6V-OoSdABzMkLK9VSwwAoYj-cYPErw7ETHAZCyeyjCwiKxo2vUFGBuokZPopScab-5Y2sduEr_xtZwTIXJ8R4Hqecd86MtNXvKNTBJIOTEGLc61o7IZDTbZTLks6mfzf0ZpiQA"
```

Response Format:

```
[
  {
    "ErrorMessage": "",
    "ErrorCode": "",
    "Status": "1",
    "data": "{ \"AckNo\": 21100000033, \"AckDt\": \"2020-01-10 14:56:00\", \"TaxSch\": \"GST\", \"Version\": \"1.0\", \"Irn\": \"d8627617e15229b28191be91527f86fe00215089b313c47f4d0b9ebe68dbfed7\", \"TranDtls\": { \"Catg\": \"B2B\", \"RegRev\": \"RC\", \"Typ\": \"REG\", \"EcmTrn\": \"N\" }, \"DocDtls\": { \"Typ\": \"INV\", \"No\": \"del00123\", \"Dt\": \"2019-10-19\" }, \"SellerDtls\": { \"Gstin\": \"27AAICP4476G1Z3\", \"TrdNm\": \"PAWANA INFRA DEVELOPMENT PRIVATE LIMITED\", \"Bno\": \"RAUT PATIL VASTI\", \"Bnm\": \"MAMURDI\", \"Flno\": \"10\", \"Loc\": \"1521\", \"Dst\": \"DEHUROAD\", \"Pin\": 412101, \"Stcd\": 27, \"Ph\": 9836252130, \"Em\": \"vijay@infy.com\" }, \"BuyerDtls\": { \"Gstin\": \"04GKGPS1112H1ZF\", \"TrdNm\": \"ALPHA ELECTRICAL & ELECTRONICS\", \"Bno\": \"18/25A\", \"Bnm\": \"25 Block\", \"Flno\": \"1st Floor\", \"Loc\": \"Moti Nagar\", \"Dst\": \"West Delhi\", \"Pin\": 110015, \"Stcd\": 7, \"Ph\": 9825098350, \"Em\": \"sahni@gmail.com\" }, \"ItemList\": [ { \"ItemNo\": 1, \"PrdNm\": \"Web GST\", \"PrdDesc\": \"GST Software for GST Returns and E Way Bill/ E-Invoicing\", \"HsnCd\": \"997331\", \"Barcde\": \"11001011011\", \"Qty\": 2.0, \"FreeQty\": 0.0, \"Unit\": \"PCS\", \"UnitPrice\": 5250.0, \"TotAmt\": 10500.0, \"Discount\": 1500.0, \"OthChrg\": 200.0, \"AssAmt\": 9200.0, \"CgstRt\": 9.0, \"SgstRt\": 9.0, \"IgstRt\": 0.0, \"CesRt\": 0.0, \"CesNonAdVal\": 0.0, \"StateCes\": 0.0, \"TotItemVal\": 1656.0 }, { \"AssVal\": 9200.0, \"CgstVal\": 828.0, \"SgstVal\": 828.0, \"IgstVal\": 0.0, \"CesVal\": 0.0, \"StCesVal\": 0.0, \"CesNonAdVal\": 0.0, \"Disc\": 1500.0, \"OthChrg\": 500.0, \"TotInvVal\": 10856.0 }, \"PayDtls\": { \"Nam\": \"Webtel Electrosoft Pvt Ltd\", \"Mode\": \"DIRDBT\", \"PayTerm\": \"The apyemy has to be made within 60 days form the date of issue of the invoice.\", \"PayInstr\": \"If the payment is not made within the period of the sipulated 60 days then the interest will be charged at the rate of 12% per annum.\", \"CrDay\": 60, \"BalAmt\": 10856.0, \"PayDueDt\": \"2019-12-30\", \"RefDtls\": { \"InvRmk\": \"Sale-of-Web-GST-software\", \"InvStDt\": \"2019-12-31\", \"InvEndDt\": \"2019-12-31\" } }, \"iss\": \"NIC\"
  }
]
```

Print E-Invoice

Overview

This API is used for print an e-Invoice by passing the IRN.

Allowed Method : POST.

URI : <http://Einvlive.webtel.in/v1.03/PrintEInvByIRN>

Body Parameters:

| <u>FieldName</u> | <u>DataType</u> | <u>Min</u> | <u>Max</u> | <u>Mandatory</u> | <u>Pattern</u> | <u>Description</u> |
|------------------|-----------------|------------|------------|------------------|-----------------------|---|
| Irnr | string | 64 | 64 | Mandatory | | IRN No. |
| GSTIN | string | 15 | 15 | Mandatory | [0-9]{2}[0-9 A-Z]{15} | GSTIN of generator |
| CDKEY | string | | | Mandatory | | Will be provided by WEBTEL |
| EFUSERNAME | string | | | Mandatory | | Will be provided by WEBTEL |
| EFPASSWORD | string | | | Mandatory | | Will be provided by WEBTEL |
| EINVUSERNAME | string | | | Mandatory | | Will be generated by client on NIC portal |
| EINVPASSWORD | string | | | Mandatory | | Will be generated by client on NIC portal |

Request Formats: application/json or text/json

```
{
  "Irnr":"cceb5dbd900cca290fdca51655ac665a60c37c9544543e38fc1cc217cf001cd",
  "GSTIN": "29AAACW3775F000",
  "CDKey": "1000687",
  "EinvUserName": "29AAACW3775F000",
  "EinvPassword": "Admin!23..",
  "EFUserName": "29AAACW3775F000",
  "EFPassWord": "Admin!23.."
}
```

Response Format:

```
[
  {
    "ErrorMessage": "",
    "ErrorCode": "",
    "Status": "1",
    "GSTIN": "29AAACW3775F000",
    "File": "http://invoice.webtel.in/einvasp/PrintHTMLTemplates/db197a21-8340-4e91-996e-0f41d3264489.html.pdf"
  }
]
```


Generate e-waybill by IRN

Overview

This API is used for print an e-Invoice by passing the IRN.

Allowed Method : POST.

URI : <http://Einlive.webtel.in/v1.03/GenEWBbyIRN>

Body Parameters:

| FieldName | DataType | Min | Max | Mandatory | Pattern | Description |
|--------------|----------|-----|-----|-----------|-----------------------|---|
| Irn | string | 64 | 64 | Mandatory | | IRN No. |
| Distance | number | | | Mandatory | | Distance between source and destination PIN codes |
| TransMode | string | | | Mandatory | | Mode of transport (Road-1, Rail-2, Air-3, Ship-4) |
| TransId | string | | | Optional | | Transin/GSTIN |
| TransName | string | | | Optional | | Name of the transporter |
| TrnDocDt | string | | | Optional | | Transport Document Date |
| TrnDocNo | string | | | Optional | | Transport Document No. |
| VehNo | string | | | Optional | | Vehicle Number |
| VehType | string | | | Optional | | Whether O-ODC or R-Regular |
| GSTIN | string | 15 | 15 | Mandatory | [0-9]{2}[0-9 A-Z]{15} | GSTIN of generator |
| CDKEY | string | | | Mandatory | | Will be provided by WEBTEL |
| EFUSERNAME | string | | | Mandatory | | Will be provided by WEBTEL |
| EFPASSWORD | string | | | Mandatory | | Will be provided by WEBTEL |
| EINVUSERNAME | string | | | Mandatory | | Will be generated by client on NIC portal |
| EINVPASSWORD | string | | | Mandatory | | Will be generated by client on NIC portal |

Request Formats: application/json or text/json

```
{
  "Irn": "cceb5cbd900cca290fdca51655ac665a60c37c9544543e38fc1cc217cf001cd",
  "Transid": "12AWGPV7107B1Z1",
  "Transname": "XYZ EXPORTS",
  "Distance": 100,
  "Transdocno": "DOC01",
  "TransdocDt": "11/08/2020",
  "Vehno": "ka123456",
  "Vehtype": "R",
  "TransMode": "1"
  "GSTIN": "29AAACW3775F000",
  "CDKey": "1000687",
  "EInvUserName": "29AAACW3775F000",
  "EInvPassword": "Admin!23..",
  "EFUserName": "29AAACW3775F000",
  "EFPassWord": "Admin!23.."
}
```

Response Format:

```
{
  "EwbNo": 111008683051,
  "EwbDt": "2020-04-24 11:28:00",
  "EwbValidTill": "2020-04-26 23:59:00"
}
```

| <u>Appendix - 1</u> | |
|----------------------------|--------|
| Type of Supply | |
| Business to Business | B2B |
| SEZ with payment | SEZWP |
| SEZ without payment | SEZWOP |
| Export with Payment | EXPWP |
| Export without payment | EXPWOP |
| Deemed Export | DEXP |

| <u>Appendix - 2</u> | |
|--|---|
| Whether the tax liability is payable under reverse charge | |
| Yes | Y |
| No | N |

| <u>Appendix - 3</u> | |
|----------------------------|-----|
| Transaction Type | |
| Regular | REG |
| Bill To - Ship To | SHP |
| Bill From - Ship From | DIS |
| Combination of 2 and 3 | CMB |

| <u>Appendix - 4</u> | |
|----------------------------|-----|
| Document Type | |
| INVOICE | INV |
| CREDIT NOTE | CRN |
| DEBIT NOTE | DBN |

| Appendix -5 | |
|------------------------|--------|
| Payment Details | |
| Cash | CASH |
| Electronic Payment | EPAY |
| Direct Debit | DIRDBT |
| Other | OTH |

| Appendix - 6 | |
|---------------------|-----|
| Units | |
| Bags | BAG |
| Bale | BAL |
| Bundles | BDL |
| Buckles | BKL |
| Billions of Units | BOU |
| Box | BOX |
| Bottles | BTL |
| Bunches | BUN |
| Cans | CAN |
| Cubic Metres | CBM |
| Cubic Centimetres | CCM |
| Centimetres | CMS |
| Cartons | CTN |
| Dozens | DOZ |
| Drums | DRM |
| Great Gross | GGK |
| Grams | GMS |
| Gross | GRS |
| Gross Yards | GYD |
| Kilograms | KGS |
| Kilolitre | KLR |
| Kilometre | KME |
| Litre | LTR |
| Metre | MTR |
| Millilitre | MLT |
| Metric Ton | MTS |
| Numbers | NOS |

| | |
|--------------|-----|
| Others | OTH |
| Packs | PAC |
| Pieces | PCS |
| Pairs | PRS |
| Quintal | QTL |
| Rolls | ROL |
| Sets | SET |
| Square Feet | SQF |
| Square Metre | SQM |
| Square Yards | SQY |
| Tablets | TBS |
| Ten Gross | TGM |
| Thousands | THD |
| Tonnes | TON |
| Tubes | TUB |
| US Gallons | UGS |
| Unit | UNT |
| Yards | YDS |

| <u>Appendix – 7</u> | |
|----------------------------|-------------|
| States | |
| State Name | Code |
| ANDAMAN AND NICOBAR | 35 |
| ANDHRA PRADESH | 37 |
| ARUNACHAL PRADESH | 12 |
| ASSAM | 18 |
| BIHAR | 10 |
| CHANDIGARH | 4 |
| CHHATTISGARH | 22 |
| DADAR AND NAGAR HAVELI | 26 |
| DAMAN AND DIU | 25 |
| DELHI | 7 |
| GOA | 30 |
| GUJARAT | 24 |
| HARYANA | 6 |
| HIMACHAL PRADESH | 2 |
| JAMMU AND KASHMIR | 1 |
| JHARKHAND | 20 |
| KARNATAKA | 29 |
| KERALA | 32 |
| LAKSHADWEEP | 31 |

| | |
|-----------------|----|
| MADHYA PRADESH | 23 |
| MAHARASTRA | 27 |
| MANIPUR | 14 |
| MEGHALAYA | 17 |
| MIZORAM | 15 |
| NAGALAND | 13 |
| ORISSA | 21 |
| PUDUCHERRY | 34 |
| PUNJAB | 3 |
| RAJASTHAN | 8 |
| SIKKIM | 11 |
| TAMIL NADU | 33 |
| TELANGANA | 36 |
| TRIPURA | 16 |
| UTTAR PRADESH | 9 |
| UTTARAKHAND | 5 |
| WEST BENGAL | 19 |
| OTHER TERRITORY | 97 |
| OTHER COUNTRY | 99 |

| Appendix - 8 | |
|---|-------------------|
| Error Codes | |
| Error Description | Error Code |
| Invalid Token | 1005 |
| Authentication failed. Pls. inform the helpdesk | 1007 |
| Invalid login credentials | 1008 |
| Invalid Client-ID/Client-Secret | 1010 |
| Decryption of password failed | 1013 |
| Inactive User | 1014 |
| | |
| Error while creating invoice | 2139 |
| Error while validating invoice | 2140 |
| Error while cancelling invoice | 2141 |
| Incomplete Request Parameters | 2142 |
| Invoice does not belong to the user GSTIN | 2143 |
| Document Date is not in proper format | 2144 |
| IRN is not valid | 2145 |
| Unable to create IRN, Pls. try after some time | 2146 |
| Unable to sign invoice, Pl try after some time | 2147 |
| Requested Invoice data is not available | 2148 |

| | |
|---|------|
| Uploaded invoice already exists | 2149 |
| Duplicate IRN | 2150 |
| | |
| Application Error, Please Contact the help desk | 5001 |

| Appendix - 9 | |
|---|-------------|
| Currency Codes | |
| Currency Name | Code |
| Bangladeshi taka | BDT |
| United Arab Emirates dirham | AED |
| Afghan afghani | AFN |
| Albanian lek | ALL |
| Armenian dram | AMD |
| Netherlands Antillean guilder | ANG |
| Angolan kwanza | AOA |
| Argentine peso | ARS |
| Australian dollar | AUD |
| Aruban florin | AWG |
| Azerbaijani manat | AZN |
| Bosnia and Herzegovina convertible mark | BAM |
| Barbados dollar | BBD |
| Bangladeshi taka | BDT |
| Bulgarian lev | BGN |
| Bahraini dinar | BHD |
| Burundian franc | BIF |
| Bermudian dollar | BMD |
| Brunei dollar | BND |
| Boliviano | BOB |
| Bolivian Mvdol (funds code) | BOV |
| Brazilian real | BRL |
| Bahamian dollar | BSD |
| Bhutanese ngultrum | BTN |
| Botswana pula | BWP |
| Belarusian ruble | BYN |
| Belize dollar | BZD |
| Canadian dollar | CAD |
| Congolese franc | CDF |

| | |
|---|-----|
| WIR Euro (complementary currency) | CHE |
| Swiss franc | CHF |
| WIR Franc (complementary currency) | CHW |
| Unidad de Fomento (funds code) | CLF |
| Chilean peso | CLP |
| Renminbi (Chinese) yuan | CNY |
| Colombian peso | COP |
| Unidad de Valor Real (UVR) (funds code) | COU |
| Costa Rican colon | CRC |
| Cuban convertible peso | CUC |
| Cuban peso | CUP |
| Cape Verdean escudo | CVE |
| Czech koruna | CZK |
| Djiboutian franc | DJF |
| Danish krone | DKK |
| Dominican peso | DOP |
| Algerian dinar | DZD |
| Egyptian pound | EGP |
| Eritrean nakfa | ERN |
| Ethiopian birr | ETB |
| Euro | EUR |
| Fiji dollar | FJD |
| Falkland Islands pound | FKP |
| Pound sterling | GBP |
| Georgian lari | GEL |
| Ghanaian cedi | GHS |
| Gibraltar pound | GIP |
| Gambian dalasi | GMD |
| Guinean franc | GNF |
| Guatemalan quetzal | GTQ |
| Guyanese dollar | GYD |
| Hong Kong dollar | HKD |
| Honduran lempira | HNL |
| Croatian kuna | HRK |
| Haitian gourde | HTG |
| Hungarian forint | HUF |
| Indonesian rupiah | IDR |
| Israeli new shekel | ILS |

| | |
|--|-----|
| Indian rupee | INR |
| Iraqi dinar | IQD |
| Iranian rial | IRR |
| Icelandic króna | ISK |
| Jamaican dollar | JMD |
| Jordanian dinar | JOD |
| Japanese yen | JPY |
| Kenyan shilling | KES |
| Kyrgyzstani som | KGS |
| Cambodian riel | KHR |
| Comoro franc | KMF |
| North Korean won | KPW |
| South Korean won | KRW |
| Kuwaiti dinar | KWD |
| Cayman Islands dollar | KYD |
| Kazakhstani tenge | KZT |
| Lao kip | LAK |
| Lebanese pound | LBP |
| Sri Lankan rupee | LKR |
| Liberian dollar | LRD |
| Lesotho loti | LSL |
| Libyan dinar | LYD |
| Moroccan dirham | MAD |
| Moldovan leu | MDL |
| Malagasy ariary | MGA |
| Macedonian denar | MKD |
| Myanmar kyat | MMK |
| Mongolian tögrög | MNT |
| Macanese pataca | MOP |
| Mauritanian ouguiya | MRU |
| Mauritian rupee | MUR |
| Maldivian rufiyaa | MVR |
| Malawian kwacha | MWK |
| Mexican peso | MXN |
| Mexican Unidad de Inversion (UDI) (funds code) | MXV |
| Malaysian ringgit | MYR |
| Mozambican metical | MZN |
| Namibian dollar | NAD |

| | |
|-----------------------------|-----|
| Nigerian naira | NGN |
| Nicaraguan córdoba | NIO |
| Norwegian krone | NOK |
| Nepalese rupee | NPR |
| New Zealand dollar | NZD |
| Omani rial | OMR |
| Panamanian balboa | PAB |
| Peruvian sol | PEN |
| Papua New Guinean kina | PGK |
| Philippine peso | PHP |
| Pakistani rupee | PKR |
| Polish zloty | PLN |
| Paraguayan guaraní | PYG |
| Qatari riyal | QAR |
| Romanian leu | RON |
| Serbian dinar | RSD |
| Russian ruble | RUB |
| Rwandan franc | RWF |
| Saudi riyal | SAR |
| Solomon Islands dollar | SBD |
| Seychelles rupee | SCR |
| Sudanese pound | SDG |
| Swedish krona/kronor | SEK |
| Singapore dollar | SGD |
| Saint Helena pound | SHP |
| Sierra Leonean leone | SLL |
| Somali shilling | SOS |
| Surinamese dollar | SRD |
| South Sudanese pound | SSP |
| São Tomé and Príncipe dobra | STN |
| Salvadoran colón | SVC |
| Syrian pound | SYP |
| Swazi lilangeni | SZL |
| Thai baht | THB |
| Tajikistani somoni | TJS |
| Turkmenistan manat | TMT |
| Tunisian dinar | TND |
| Tongan paʻanga | TOP |

| | |
|--|-----|
| Turkish lira | TRY |
| Trinidad and Tobago dollar | TTD |
| New Taiwan dollar | TWD |
| Tanzanian shilling | TZS |
| Ukrainian hryvnia | UAH |
| Ugandan shilling | UGX |
| United States dollar | USD |
| United States dollar (next day) (funds code) | USN |
| Uruguay Peso en Unidades Indexadas (URUIURUI) (funds code) | UYI |
| Uruguayan peso | UYU |
| Unidad previsional | UYW |
| Uzbekistan som | UZS |
| Venezuelan bolívar soberano | VES |
| Vietnamese đồng | VND |
| Vanuatu vatu | VUV |
| Samoan tala | WST |
| CFA franc BEAC | XAF |
| Silver (one troy ounce) | XAG |
| Gold (one troy ounce) | XAU |
| European Composite Unit (EURCO) (bond market unit) | XBA |
| European Monetary Unit (E.M.U.-6) (bond market unit) | XBB |
| European Unit of Account 9 (E.U.A.-9) (bond market unit) | XBC |
| European Unit of Account 17 (E.U.A.-17) (bond market unit) | XBD |
| East Caribbean dollar | XCD |
| Special drawing rights | XDR |
| CFA franc BCEAO | XOF |
| Palladium (one troy ounce) | XPD |
| CFP franc (franc Pacifique) | XPF |
| Platinum (one troy ounce) | XPT |
| SUCRE | XSU |
| Code reserved for testing | XTS |
| ADB Unit of Account | XUA |
| No currency | XXX |
| Yemeni rial | YER |
| South African rand | ZAR |
| Zambian kwacha | ZMW |
| Zimbabwean dollar | ZWL |

| Appendix - 10 | |
|----------------------------------|-------------|
| Country Codes | |
| Country Name | Code |
| Andorra | AD |
| United Arab Emirates | AE |
| Afghanistan | AF |
| Antigua and Barbuda | AG |
| Anguilla | AI |
| Albania | AL |
| Armenia | AM |
| Angola | AO |
| Antarctica | AQ |
| Argentina | AR |
| American Samoa | AS |
| Austria | AT |
| Australia | AU |
| Aruba | AW |
| Åland Islands | AX |
| Azerbaijan | AZ |
| Bosnia and Herzegovina | BA |
| Barbados | BB |
| Bangladesh | BD |
| Belgium | BE |
| Burkina Faso | BF |
| Bulgaria | BG |
| Bahrain | BH |
| Burundi | BI |
| Benin | BJ |
| Saint Barthélemy | BL |
| Bermuda | BM |
| Brunei Darussalam | BN |
| Bolivia (Plurinational State of) | BO |
| Bonaire, Sint Eustatius and Saba | BQ |
| Brazil | BR |
| Bahamas | BS |
| Bhutan | BT |
| Bouvet Island | BV |
| Botswana | BW |
| Belarus | BY |

| | |
|-----------------------------------|----|
| Belize | BZ |
| Canada | CA |
| Cocos (Keeling) Islands | CC |
| Congo, Democratic Republic of the | CD |
| Central African Republic | CF |
| Congo | CG |
| Switzerland | CH |
| Côte d'Ivoire | CI |
| Cook Islands | CK |
| Chile | CL |
| Cameroon | CM |
| China | CN |
| Colombia | CO |
| Costa Rica | CR |
| Cuba | CU |
| Cabo Verde | CV |
| Curaçao | CW |
| Christmas Island | CX |
| Cyprus | CY |
| Czechia | CZ |
| Germany | DE |
| Djibouti | DJ |
| Denmark | DK |
| Dominica | DM |
| Dominican Republic | DO |
| Algeria | DZ |
| Ecuador | EC |
| Estonia | EE |
| Egypt | EG |
| Western Sahara | EH |
| Eritrea | ER |
| Spain | ES |
| Ethiopia | ET |
| Finland | FI |
| Fiji | FJ |
| Falkland Islands (Malvinas) | FK |
| Micronesia (Federated States of) | FM |
| Faroe Islands | FO |
| France | FR |

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|--|----|
| Gabon | GA |
| United Kingdom of Great Britain and Northern Ireland | GB |
| Grenada | GD |
| Georgia | GE |
| French Guiana | GF |
| Guernsey | GG |
| Ghana | GH |
| Gibraltar | GI |
| Greenland | GL |
| Gambia | GM |
| Guinea | GN |
| Guadeloupe | GP |
| Equatorial Guinea | GQ |
| Greece | GR |
| South Georgia and the South Sandwich Islands | GS |
| Guatemala | GT |
| Guam | GU |
| Guinea-Bissau | GW |
| Guyana | GY |
| Hong Kong | HK |
| Heard Island and McDonald Islands | HM |
| Honduras | HN |
| Croatia | HR |
| Haiti | HT |
| Hungary | HU |
| Indonesia | ID |
| Ireland | IE |
| Israel | IL |
| Isle of Man | IM |
| India | IN |
| British Indian Ocean Territory | IO |
| Iraq | IQ |
| Iran (Islamic Republic of) | IR |
| Iceland | IS |
| Italy | IT |
| Jersey | JE |
| Jamaica | JM |
| Jordan | JO |
| Japan | JP |

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| Kenya | KE |
| Kyrgyzstan | KG |
| Cambodia | KH |
| Kiribati | KI |
| Comoros | KM |
| Saint Kitts and Nevis | KN |
| Korea (Democratic Peoples Republic of) | KP |
| Korea, Republic of | KR |
| Kuwait | KW |
| Cayman Islands | KY |
| Kazakhstan | KZ |
| Lao Peoples Democratic Republic | LA |
| Lebanon | LB |
| Saint Lucia | LC |
| Liechtenstein | LI |
| Sri Lanka | LK |
| Liberia | LR |
| Lesotho | LS |
| Lithuania | LT |
| Luxembourg | LU |
| Latvia | LV |
| Libya | LY |
| Morocco | MA |
| Monaco | MC |
| Moldova, Republic of | MD |
| Montenegro | ME |
| Saint Martin (French part) | MF |
| Madagascar | MG |
| Marshall Islands | MH |
| North Macedonia | MK |
| Mali | ML |
| Myanmar | MM |
| Mongolia | MN |
| Macao | MO |
| Northern Mariana Islands | MP |
| Martinique | MQ |
| Mauritania | MR |
| Montserrat | MS |
| Malta | MT |

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|---------------------------|----|
| Mauritius | MU |
| Maldives | MV |
| Malawi | MW |
| Mexico | MX |
| Malaysia | MY |
| Mozambique | MZ |
| Namibia | NA |
| New Caledonia | NC |
| Niger | NE |
| Norfolk Island | NF |
| Nigeria | NG |
| Nicaragua | NI |
| Netherlands | NL |
| Norway | NO |
| Nepal | NP |
| Nauru | NR |
| Niue | NU |
| New Zealand | NZ |
| Oman | OM |
| Panama | PA |
| Peru | PE |
| French Polynesia | PF |
| Papua New Guinea | PG |
| Philippines | PH |
| Pakistan | PK |
| Poland | PL |
| Saint Pierre and Miquelon | PM |
| Pitcairn | PN |
| Puerto Rico | PR |
| Palestine, State of | PS |
| Portugal | PT |
| Palau | PW |
| Paraguay | PY |
| Qatar | QA |
| Réunion | RE |
| Romania | RO |
| Serbia | RS |
| Russian Federation | RU |
| Rwanda | RW |

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| Saudi Arabia | SA |
| Solomon Islands | SB |
| Seychelles | SC |
| Sudan | SD |
| Sweden | SE |
| Singapore | SG |
| Saint Helena, Ascension and Tristan da Cunha | SH |
| Slovenia | SI |
| Svalbard and Jan Mayen | SJ |
| Slovakia | SK |
| Sierra Leone | SL |
| San Marino | SM |
| Senegal | SN |
| Somalia | SO |
| Suriname | SR |
| South Sudan | SS |
| Sao Tome and Principe | ST |
| El Salvador | SV |
| Sint Maarten (Dutch part) | SX |
| Syrian Arab Republic | SY |
| Eswatini | SZ |
| Turks and Caicos Islands | TC |
| Chad | TD |
| French Southern Territories | TF |
| Togo | TG |
| Thailand | TH |
| Tajikistan | TJ |
| Tokelau | TK |
| Timor-Leste | TL |
| Turkmenistan | TM |
| Tunisia | TN |
| Tonga | TO |
| Turkey | TR |
| Trinidad and Tobago | TT |
| Tuvalu | TV |
| Taiwan, Province of China | TW |
| Tanzania, United Republic of | TZ |
| Ukraine | UA |
| Uganda | UG |

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|--------------------------------------|----|
| United States Minor Outlying Islands | UM |
| United States of America | US |
| Uruguay | UY |
| Uzbekistan | UZ |
| Holy See | VA |
| Saint Vincent and the Grenadines | VC |
| Venezuela (Bolivarian Republic of) | VE |
| Virgin Islands (British) | VG |
| Virgin Islands (U.S.) | VI |
| Viet Nam | VN |
| Vanuatu | VU |
| Wallis and Futuna | WF |
| Samoa | WS |
| Yemen | YE |
| Mayotte | YT |
| South Africa | ZA |
| Zambia | ZM |
| Zimbabwe | ZW |