

# SaveTaxMaster (POST)

## Overview

This POST API can be used to capture new additions in Tax Master details from ERP into SMART by GEP to be used as reference in P2P transactions.

URL Format: <https://<Instance>/SmartInterfaceAPI/api/TaxMaster/TaxMasterDetails>

## Request

```
[
  {
    "taxCode": "String",
    "taxType": "String",
    "taxDescription": "String ",
    "taxPercentage": 0,
    "countryCode": "String",
    "stateCode": "String",
    "taxJurisdictions": [
      {
        "jurisdictionCode": "String",
        "jurisdictionName": "String",
        "orgEntities": [
          {
            "entityCode": " String ",
            "isDefault": true,
            "entityType": " String ",
            "lobEntityCode": " String"
          }
        ]
      },
      {
        "shiptoLocationNumber": [
          "String"
        ]
      }
    ]
  }
]
```

```
        ]
      }
    ],
    "isDeleted": false
  }
]
```

## Response

```
{
  "data": null,
  "statusCode": "String",
  "errorDetails": [
    {
      "key": "string",
      "errors": [
        {
          "errorCode": "string",
          "errorDescription": "string"
        }
      ]
    }
  ],
  "successDetails": [
    {
      "key": "String"
    }
  ]
}
```

## Data Elements

Save Tax Master

Property	Required?	Data type	Description	Validations/Exceptions
TaxCode	Yes	String(50)	Code of Tax	<ul style="list-style-type: none"> <li>Missing tax code</li> <li>Duplicate tax code</li> </ul>
TaxType	No	String(50)	Type of Tax	
TaxDescription	No	String(100)	Description of Tax	
TaxPercentage	No	Decimal(36,6)	Percentage of Tax	
CountryCode	No	String(50)	Code of Country	
StateCode	No	String(50)	Code of State	
<a href="#">TaxJurisdictions</a>	No	List of TaxJurisdiction object		
IsDeleted	No	Boolean	Status of tax master	

TaxJurisdictions				
Property	Required?	Data type	Description	Validations/Exceptions
JurisdictionCode	Yes	String(30)	Code of Tax Jurisdiction	<ul style="list-style-type: none"> <li>Missing Tax Jurisdiction Code</li> </ul>
JurisdictionName	No	String(100)	Name of Tax Jurisdiction	
<a href="#">OrgEntities</a>	No	List of OrgEntity object		
ShiptoLocationNumber	No	List of String	List of Ship to Location Numbers	

OrgEntities				
Property	Required?	Data type	Description	Validations/Exceptions
EntityCode	Yes	String(100)	Code of Org Entity	<ul style="list-style-type: none"> <li>Missing Tax Jurisdiction Org Entity Code for Jurisdiction Code: \ "Sales\ "</li> </ul>
EntityType	Yes	String(200)	Type of Org Entity	<ul style="list-style-type: none"> <li>Missing Tax Jurisdiction Org Entity Type for Jurisdiction Code: \ "Sales\ "</li> </ul>
IsDefault	No	Boolean	Status of the Org Entity if this Org Entity is default or not	
LobEntityCode	No	String	Code of Line of Business Entity	

## Examples

### Success Scenario – Request

Below request only contains the mandatory attribute(s):

[

```

{
  "taxCode": "City Tax",
  "taxType": "Sales",
  "taxDescription": "City Tax ",
  "taxPercentage": 25,
  "countryCode": "US",
  "taxJurisdictions": [
    {
      "jurisdictionCode": "string",
      "jurisdictionName": "string",
      "orgEntities": [
        {
          "entityCode": "string",
          "entityType": "string"
        }
      ],
      "shiptoLocationNumber": [
        ""
      ]
    }
  ]
}
]

```

## Success Scenario – Response

```

{
  "data": null,
  "statusCode": "200",
  "errorDetails": [],
  "successDetails": [
    {
      "key": "City Tax"
    }
  ]
}

```

```
]
}
```

## Error Scenario 1 – Request

Below request contains a missing value of the mandatory attribute – taxCode:

```
[
  {
    "taxType": "Sales",
    "taxDescription": "City Tax ",
    "taxPercentage": 25,
    "countryCode": "US",
    "taxJurisdictions": [
      {
        "jurisdictionCode": "string",
        "jurisdictionName": "string",
        "orgEntities": [
          {
            "entityCode": "string",
            "entityType": "string"
          }
        ],
        "shiptoLocationNumber": [
          ""
        ]
      }
    ]
  }
]
```

## Error Scenario 1 – Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "",
      "errors": [
        {
          "errorCode": "MandatoryField",
          "errorDescription": "Missing Tax Code"
        }
      ]
    }
  ],
  "successDetails": []
}
```

## Error Scenario 2 – Request

Below request contains the invalid values of CountryCode and StateCode:

```
[
  {
    "taxCode": "City Tax",
    "taxType": "Sales",
    "taxDescription": "City Tax ",
    "taxPercentage": 0,
    "countryCode": "US2343",
    "stateCode": "CA2343",
    "taxJurisdictions": [
      {
        "jurisdictionCode": "Sales",
        "jurisdictionName": "Sales",
        "orgEntities": [
```

```
        {
          "entityCode": "Sales",
          "isDefault": true,
          "entityType": "Sales",
          "lobEntityCode": "Sales"
        }
      ],
      "shiptoLocationNumber": [
        ""
      ]
    }
  ],
  "isDeleted": false
}
]
```

## Error Scenario 2 – Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "",
      "errors": [
        {
          "errorCode": "InvalidData",
          "errorDescription": " Invalid Country Code "
        }
      ]
    }
  ],
  "successDetails": []
}
```