

SaveBillToLocation (POST)

Overview

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

URL Format: <https://<Instance>/SmartInterfaceAPI/api/BillToLocation/BillToLocationDetails>

Request

```
[
  {
    "billToLocationName": "String",
    "billToLocationNumber": "String",
    "addressLine1": "String",
    "addressLine2": "String",
    "addressLine3": "String",
    "city": "String",
    "stateCode": "String",
    "zip": "String",
    "countryCode": "String",
    "isDeleted": false,
    "isDefault": true,
    "stateOther": "String",
    "lobEntityCode": " String",
    "lstOrgEntity": [
      {
        "entityCode": "String",
        "isDefault": true,
        "entityType": " String",
        "lobEntityCode": " String"
      }
    ]
  }
]
```

```
    }  
  ]  
}
```

Response

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

Data Elements

BillToLocation				
Property	Required?	Data type	Description	Validations/Exceptions
BilltoLocationName	Yes	String (100)	Name of this Bill To location	<ul style="list-style-type: none">• BillToLocationName is mandatory• Max length for BillToLocationName is 100.

BillToLocationNumber	Yes	String (100)	Number of this Bill To location	<ul style="list-style-type: none"> • BillToLocationNumber is mandatory • Max length for BillToLocationNumber is 100
AddressLine1	Yes	String (500)	Address line 1 of the entity	<ul style="list-style-type: none"> • AddressLine1 is mandatory • Max length for AddressLine1 is 500
City	Yes	String (50)	City of the entity	<ul style="list-style-type: none"> • City is mandatory • Max length for City is 50
StateCode	Yes	String (10)	State code of the entity	<ul style="list-style-type: none"> • StateCode is mandatory • Max length for StateCode is 10 • Invalid State
Zip	Yes	String (10)	Zip code of the entity	<ul style="list-style-type: none"> • ZipCode is mandatory • Max length for ZipCode is 10
CountryCode	Yes	String (2)	Country code of the entity	<ul style="list-style-type: none"> • CountryCode is mandatory • Max length for CountryCode is 2 • Invalid Country
AddressLine2	No	String (100)	Address line 2 of the entity	<ul style="list-style-type: none"> • Max length for AddressLine2 is 100
AddressLine3	No	String (100)	Address line 3 of the entity	<ul style="list-style-type: none"> • Max length for AddressLine3 is 100
IsDefault	No	Boolean	A flag used to denote if the Bill To location is the default Bill To location or not	
IsDeleted	No	Boolean	A flag used to denote if the Ship To location is soft deleted or not	
StateOther	No	String	State which is different from the list of states provided	
LobEntityCode	No	String	Line of Business Code for BillToLocation	
LstOrgEntity	No	List of OrgEntity object	Check data type OrgEntity for details	

LstOrgEntity				
Property	Required?	Data type	Description	Validations/Exceptions
EntityCode	No	String	Entity Code of the entity	<ul style="list-style-type: none"> • Invalid EntityCode in OrgEntity • Multiple records available for EntityCode • Either or only one EntityCode in OrgEntity can have IsDefault flag as True
IsDefault	No	Boolean	A flag used to denote if entity is the default or not	

EntityType	No	String	Entity Type of the entity	<ul style="list-style-type: none"> Some of the EntityType in OrgEntity do not match with setting EntityMappedToBilltoLocation
LobEntityCode	No	String	Lob Entity Code of the entity	<ul style="list-style-type: none"> Invalid LOBEntityCode

Examples

Success Scenario - Request

Below request only contains the mandatory attribute(s):

```
[
  {
    "billToLocationName": "billToLocationName12",
    "billToLocationNumber": "BillToLocNum_12",
    "addressLine1": "REMARKABLES PARK",
    "city": "QUEENSTOWN",
    "stateCode": "AK",
    "zip": "00000",
    "countryCode": "US"
  }
]
```

Success Scenario - Response

```
{
  "data": {
    "billToLocationName": "billToLocationName44",
    "billToLocationNumber": "BillToLocNum_12",
    "addressLine1": "REMARKABLES PARK",
    "addressLine2": "",
    "addressLine3": "",
    "city": "QUEENSTOWN",
    "stateCode": "AK",
  }
}
```

```
    "zip": "00443",
    "countryCode": "US",
    "isDeleted": false,
    "isDefault": false,
    "stateOther": "",
    "lobEntityCode": null,
    "lstOrgEntity": null
  },
  "statusCode": "200",
  "errorDetails": [],
  "successDetails": [
    {
      "key": "BillToLocNum_12"
    }
  ]
}
```

Error Scenario 1 - Request

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

```
[
  {
    "billToLocationNumber": "BillToLocNum_12",
    "addressLine1": "REMARKABLES PARK",
    "city": "QUEENSTOWN",
    "stateCode": "AK",
    "zip": "00000",
    "countryCode": "US"
  }
]
```

Error Scenario 1 - Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "3333",
      "errors": [
        {
          "errorCode": "DataValidation",
          "errorDescription": "Invalid BillToLocation Number"
        }
      ]
    }
  ],
  "successDetails": []
}
```

Error Scenario 2 - Request

Below request contains the invalid attributes of Country Code, and Zip Code:

```
[
  {
    "billToLocationName": "billToLocationName44",
    "billToLocationNumber": "BillToLocNum_12",
    "addressLine1": "REMARKABLES PARK",
    "city": "QUEENSTOWN",
    "stateCode": "AK444",
    "zip": "004434343000",
    "countryCode": "UUUUU"
  }
]
```

Error Scenario 2 – Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "BillToLocNum_12",
      "errors": [
        {
          "errorCode": "LengthValidation",
          "errorDescription": "Max Length for CountryCode is 2"
        },
        {
          "errorCode": "LengthValidation",
          "errorDescription": "Max Length for Zip is 10"
        },
        {
          "errorCode": "DataValidation",
          "errorDescription": "Invalid Country."
        }
      ]
    }
  ],
  "successDetails": []
}
```