

SaveShipToLocation (POST)

Overview

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

URL Format: <https://<Instance>/SmartInterfaceAPI/api/ShipToLoction/ShipToLocationDetails>

Request

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

```
]
```

Response

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

Data Elements

Save Ship to Location				
Property	Required?	Data type	Description	Validations/Exceptions
ShiptoLocationName	Yes	String	Name of this Ship to location	<ul style="list-style-type: none">ShiptoLocationName is mandatoryMax length for ShiptoLocationName is 100
ShiptoLocationNumber	Yes	String	Number of this Ship to location	<ul style="list-style-type: none">ShiptoLocationNumber is mandatoryMax length for ShiptoLocationNumber is 100
AddressLine1	Yes	String	Address line 1 of the entity	<ul style="list-style-type: none">AddressLine1 is mandatory

				Max length for AddressLine1 is 500
City	Yes	String	City of the entity	<ul style="list-style-type: none"> City is mandatory Max length for City is 50
StateCode	Yes	String	State code of the entity	<ul style="list-style-type: none"> StateCode is mandatory Max length for StateCode is 10
Zip	Yes	String	Zip code of the entity	<ul style="list-style-type: none"> Zip is mandatory Max length for Zip is 10
CountryCode	Yes	String	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	Address line 2 of the entity	<ul style="list-style-type: none"> Max length for AddressLine2 is 100
AddressLine3	No	String	Address line 3 of the entity	<ul style="list-style-type: none"> Max length for AddressLine2 is 100
IsDeleted	No	Bool	A flag used to denote if the Ship to location is the default Ship to location or not	
StateOther	No	String	State which is different from the list of states provided	
LOBEntityCode	No	String	Line of Business Code for ShipToLocation	<ul style="list-style-type: none"> Invalid LOB Entity Code
LstOrgEntity	No	List of OrgEntity object	Check data type OrgEntity for details	

LstOrgEntity				
Property	Required?	Data type	Description	Validations/Exceptions
EntityCode	No	String(100)	Entity Code of entity	<ul style="list-style-type: none"> Invalid Entity Code
IsDefault	No	Boolean	Status of the entity if this is default or not	
EntityType	No	String(100)	Entity Type of entity	
LobEntityCode	No	String(100)	Line of Business Entity Code of entity	

Examples

Success Scenario – Request

Request below describes that this contains only the mandatory attributes:

```
[
{
```

```
"ShiptoLocationName": "ShiptoName1018201801",
"ShiptoLocationNumber": "ShiptoNumber1018201801",
"AddressLine1": "AddressLine1",
"AddressLine2": "AddressLine2",
"AddressLine3": "AddressLine3",
"City": "New York",
"StateCode": "AK",
"Zip": "12345",
"CountryCode": "US",
"IsDeleted": false,
"StateOther": "StateOther1",
"LOBEntityCode": "KNA-SAP",
"lstOrgEntity": [
  {
    "EntityCode": "GUBR",
    "IsDefault": true,
    "EntityType": "Company Code",
    "LOBEntityCode": "2823"
  }
]
}
```

Success Scenario – Response

```
{
  "data": null,
  "statusCode": "200",
  "errorDetails": [],
  "successDetails": [
    {
      "key": "ShiptoName1018201801"
    }
  ]
}
```

```
]
}
```

Error Scenario – Request

```
[
  {
    "ShiptoLocationName": "ShiptoName1018201801",
    "ShiptoLocationNumber": "ShiptoNumber1018201801",
    "AddressLine1": "AddressLine1",
    "AddressLine2": "AddressLine2",
    "AddressLine3": "AddressLine3",
    "City": "New York",
    "StateCode": "AK",
    "Zip": "12345",
    "CountryCode": "US",
    "IsDeleted": false,
    "StateOther": "StateOther1",
    "LOBEntityCode": "KNA-SAP1",
    "lstOrgEntity": [
      {
        "EntityCode": "GUBR",
        "IsDefault": true,
        "EntityType": "Company Code",
        "LOBEntityCode": "2823"
      }
    ]
  }
]
```

Error Scenario – Response

```
{
```

```
"data": null,
"statusCode": "400",
"errorDetails": [
  {
    "key": "ShiptoName1018201801",
    "errors": [
      {
        "errorCode": "DataValidation",
        "errorDescription": "Validation: Invalid LOBEntityCode: KNA-SAP1"
      }
    ]
  }
],
"successDetails": []
}
```