

# GetShipToLocationByNumber (GET)

## Overview

This GET API can be used to retrieve Ship to Location number details in SMART by GEP to post them into ERP.

URL Format: <https://<Instance>/SmartInterfaceAPI/api/ShipToLocation/Number>

## Request

<https://<Instance>/SmartInterfaceAPI/api/ShipToLocation/Number?ShipToLocationNumber=0000024063>

## Response

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

```

## Data Models

Get all Ship to Locations				
Property	Required?	Data type	Description	Validations/Exceptions
<a href="#">Data</a>		ShipToLocation object		
StatusCode		String		
<a href="#">ErrorDetails</a>		List of ErrorModel object		

<a href="#">SuccessDetails</a>		List of SuccessModel object		
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<b>Data</b>				
<b>Property</b>	<b>Required?</b>	<b>Data type</b>	<b>Description</b>	<b>Validations/Exceptions</b>
ShiptoLocationName		String(100)	Name of this Ship to location	
ShiptoLocationNumber		String(100)	Number of this Ship to location	
AddressLine1		String(500)	Address line 1 of the entity	
AddressLine2		String(100)	Address line 2 of the entity	
AddressLine3		String(100)	Address line 3 of the entity	
City		String(50)	City of the entity	
StateCode		String(10)	State code of the entity	
Zip		String(10)	Zip code of the entity	
CountryCode		String(2)	Country code of the entity	
IsDeleted		Boolean	A flag used to denote if the Ship to Location is the default Ship to Location or not	
StateOther		String	State which is different from the list of states provided	
LobEntityCode		String(100)	Line of Business Code for ShipToLocation	
<a href="#">LstOrgEntity</a>		OrgEntity Object	Check data type OrgEntity for details	

<b>LstOrgEntity</b>				
<b>Property</b>	<b>Required?</b>	<b>Data type</b>	<b>Description</b>	<b>Validations/Exceptions</b>
EntityCode		String(100)	Entity Code of entity	
IsDefault		Boolean	Status of the entity if this is default or not	
EntityType		String(100)	Entity Type of entity	
LobEntityCode		String(100)	Line of Business Entity Code of entity	

<b>ErrorDetails</b>				
<b>Property</b>	<b>Required?</b>	<b>Data type</b>	<b>Description</b>	<b>Validations/Exceptions</b>
Key		String	Key of error	
<a href="#">Errors</a>		List of errors object	List of errors	

Errors				
Property	Required?	Data type	Description	Validations/Exceptions
ErrorCode		String	Code of error	
ErrorDescription		String	Description of error	

SuccessDetails				
Property	Required?	Data type	Description	Validations/Exceptions
Key		String (100)	Key of success	

## Examples

### Success Scenario - Request

<https://<Instance>/SmartInterfaceAPI/api/ShipToLocation/Number?ShipToLocationNumber=0000024063>

### Success Scenario – Response

```
{
  "data": {
    "shiptoLocationName": "2637-WHS - DC - Huntsville,AL Huntsville ,AL",
    "shiptoLocationNumber": "0000024063",
    "addressLine1": "2775-E Wall Triana Hwy",
    "addressLine2": "",
    "addressLine3": "",
    "city": "Huntsville",
    "stateCode": "AL",
    "zip": "35824-2704",
    "countryCode": "US",
    "isDeleted": false,
    "stateOther": "",
    "lobEntityCode": null,
    "lstOrgEntity": null
  },
}
```

```
"statusCode": "200",  
"errorDetails": [],  
"successDetails": []  
}
```