

DeleteParentEntities (DELETE)

Overview

This DELETE API can be used to capture deletions in organization details from ERP into SMART by GEP, that can be used as a reference in P2P transactions.

URL Format: <https://<Instance>/SmartInterfaceAPI/api/Organization/Entities>

Request

```
[
  {
    "entityType": "string",
    "name": "string",
    "code": "string",
    "lobEntityCode": "string",
    "lobEntityType": "string",
    "parentEntityType": "string",
    "parentEntityCode": "string",
    "isActive": true,
    "parentEntityCodes": [
      "string"
    ],
    "isUpdateParentEntities": true,
    "isMapToAllChildEntity": true,
    "isMapToAllParentEntity": true,
    "address": {
      "addressLine1": "string",
      "addressLine2": "string",
      "addressLine3": "string",
      "city": "string",
      "stateCode": "string",
```

```
    "stateOther": "string",
    "countryCode": "string",
    "zipCode": "string",
    "faxNo": "string",
    "phoneNo": "string",
    "phoneOther": "string",
    "phoneExtension": "string",
    "phoneOtherExtension": "string",
    "county": "string",
    "poBoxNumber": "string"
  },
  "parentEntityCodeDelta": [
    {
      "entityCode": "string",
      "isActive": true
    }
  ]
}
]
```

Response

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

```

    }
  ],
  "successDetails": [
    {
      "key": "string"
    }
  ]
}

```

Data Elements

1 OrganizationEntity					
S.No.	Property	Required?	Data type	Description	Validations/Exceptions
1.1	EntityType	Yes	String (50)	Entity Type of the entity	<ul style="list-style-type: none"> EntityType is mandatory Max length for EntityType is 50
1.2	Code	Yes	String (50)	Code of the entity	<ul style="list-style-type: none"> EntityType is mandatory Max length for EntityType is 50
1.3	ParentEntityType	Yes	String (50)	Parent Entity Type of the entity	<ul style="list-style-type: none"> ParentEntityType is mandatory Max length for ParentEntityType is 50
1.4	ParentEntityCode	Yes	String (50)	Parent Entity Code of the entity	<ul style="list-style-type: none"> ParentEntityCode is mandatory Max length for ParentEntityCode is 50
1.5	Name	No	String (100)	Name of the entity	
1.6	LobEntityCode	No	String	Line of Business Entity Code of the entity	
1.7	LobEntityType	No	String	Line of Business Entity Type of the entity	
1.8	IsActive	No	Boolean	Status of the entity if active or not	
1.9	ParentEntityCodes	No	List of String	Parent Entity Codes of the entity	
1.10	IsUpdateParentEntities	No	Boolean	Status of the updates of parent entity if active or not	
1.11	IsMapToAllchildEntity	No	Boolean		
1.12	IsMapToAllParentEntity	No	Boolean	Status of the parent entity if active or not	
1.13	Address	No	List of Address object	Check Data Type Address for details	

1.14	ParentEntityCodeDelta	No	List of ParentEntityCodeDelta object	Check Data Type ParentEntityCodeDelta for details	
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1.13 Address					
S.No.	Property	Required?	Data type	Description	Validations/Exceptions
1.13.1	AddressLine1	No	String (500)	Address line 1 of the entity	
1.13.2	AddressLine2	No	String	Address line 2 of the entity	
1.13.3	AddressLine3	No	String (100)	Address line 3 of the entity	
1.13.4	City	No	String (50)	City of the entity	
1.13.5	CountryCode	No	String (2)	Country code of the entity	
1.13.6	FaxNo	No	String (20)	Fax number of the entity	
1.13.7	PhoneExtension	No	String	Phone extension of the entity	
1.13.8	PhoneNo	No	String	Phone number of the entity	
1.13.9	PhoneOther	No	String (20)	Phone 2 of the entity	
1.13.10	PhoneOtherExtension	No	String	Phone 2's extension of the entity	
1.13.11	StateCode	No	String (10)	State code of the entity	
1.13.12	StateOther	No	String	State name (in case of others) of the entity	
1.13.13	ZipCode	No	String (10)	Zip code of the entity	
1.13.14	PoBoxNumber	No	String		
1.13.15	County	No	String (50)	County of the address	

1.14 ParentEntityCodeDelta					
S.No.	Property	Required?	Data type	Description	Validations/Exceptions
1.14.1	EntityCode	No	String (50)	Code of the entity	
1.14.2	IsActive	No	Boolean	Status of the entity if active or not	

Examples

Success Scenario – Request

Below request only contains mandatory attributes:

```
[
{
```

```
"entityType": "Cost Center",
"name": "Cost Centre 10_IA",
"code": "CC10_Inactive",
"lobEntityCode": "10P",
"lobEntityType": "Organization",
"parentEntityType": "Company Code",
"parentEntityCode": "101_Inactive",
"IsUpdateParentEntities": false,
"isActive": true,
"parentEntityCodes": [
  "101_Inactive"
],
"isUpdateParentEntities": false,
"isMapToAllChildEntity": true,
"isMapToAllParentEntity": true,
"address": {
  "AddressLine1": "REMARKABLES PARK",
  "City": "QUEENSTOWN",
  "CountryCode": "NZ",
  "FaxNo": "34423067",
  "PhoneNo": "34423045",
  "StateOther": "ZZ",
  "ZipCode": "00000"
}
}
]
```

Success Scenario – Response

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

```
{
  "key": "CC10_Inactive"
}
]
```

Error Scenario – Request

Below request contains an invalid value of the mandatory attribute – EntityType:

```
[
  {
    "entityType": "BusinessUnit",
    "name": "Cost Centre 10_IA",
    "code": "CC10_Inactive",
    "lobEntityCode": "10P",
    "lobEntityType": "Organization",
    "parentEntityType": "Company Code",
    "parentEntityCode": "101_Inactive",
    "isUpdateParentEntities": false,
    "isActive": true,
    "parentEntityCodes": [
      "101_Inactive",
      "102_Inactive"
    ],
    "isUpdateParentEntities": false,
    "isMapToAllChildEntity": true,
    "isMapToAllParentEntity": true,
    "address": {
      "AddressLine1": "REMARKABLES PARK",
      "City": "QUEENSTOWN",
      "CountryCode": "NZ",
      "FaxNo": "34423067",
      "PhoneNo": "34423045",
```

```
        "StateOther": "ZZ",
        "ZipCode": "00000"
    }
}
]
```

Error Scenario – Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "CC10_Inactive",
      "errors": [
        {
          "errorCode": "DataValidation",
          "errorDescription": "Invalid Entity Type. Validation"
        }
      ]
    }
  ],
  "successDetails": []
}
```