

GetCombinationCodes (POST)

Overview

This GET API can be used to retrieve combination code details in SMART by GEP to post them in ERP.

URL Format: <https://<Instance>/SmartInterfaceAPI/api/CombinationCodes/CombinationCodes>

Request

```
{
  "orgEntity": [
    {
      "entityCode": "String",
      "isDefault": true,
      "entityType": "String",
      "lobEntityCode": "String"
    }
  ],
  "pageIndex": 0,
  "pageSize": 0
}
```

Response

```
{
  "data": [
    {
      "code": "String",
      "status": "String",
      "lstOrgEntity": [
```

```
    {
      "entityCode": "String",
      "isDefault": false,
      "entityType": "String",
      "lobEntityCode": "String"
    },
    {
      "entityCode": "String",
      "isDefault": false,
      "entityType": "String",
      "lobEntityCode": "String"
    }
  ]
},
"statusCode": "String",
"errorDetails": [
  {
    "key": "string",
    "errors": [
      {
        "errorCode": "string",
        "errorDescription": "string"
      }
    ]
  }
],
"successDetails": [
  {
    "key": "string"
  }
]
}
```

Data Elements

CombinationCode					
S.No.	Property	Required?	Data type	Description	Validations/Exceptions
1	Code	Yes	String	Code of Entity	<ul style="list-style-type: none">Code is mandatoryValidation failed for code combination. Number of codes are not matching with entities configured
2	Status	No	Char	Status of the entity	
3	LstOrgEntity	No	List of OrgEntity object	Check data type OrgEntity for details	

3 LstOrgEntity					
S.No.	Property	Required?	Data type	Description	Validations/Exceptions
3.1	EntityCode	No	String	Entity Code of the entity	<ul style="list-style-type: none">Invalid EntityCode
3.2	IsDefault	No	Boolean	A flag used to denote if entity is the default or not	
3.3	EntityType	No	String	Entity Type of the entity	<ul style="list-style-type: none">Invalid EntityType
3.4	LOBEntityCode	No	String	Line of Business Entity Code of the entity	<ul style="list-style-type: none">Invalid LOBEntityCode

Examples

Success Scenario – Request

Request below describes that this contains only the mandatory attributes:

```
{
  "orgEntity": [
    {
      "entityCode": "001",
      "isDefault": true,

```

```
        "entityType": "Organization",
        "lobEntityCode": ""
    }
],
"pageIndex": 1,
"pageSize": 10
}
```

Success Scenario – Response

```
{
  "data": [
    {
      "code": "44444444|4|44444444|*|*|100000|0000|Ohio",
      "status": "\u0000",
      "lstOrgEntity": [
        {
          "entityCode": "001",
          "isDefault": false,
          "entityType": "Organization",
          "lobEntityCode": "001"
        },
        {
          "entityCode": "CBV",
          "isDefault": false,
          "entityType": "BusinessUnit",
          "lobEntityCode": "001"
        }
      ]
    }
  ],
  "statusCode": "200",
  "errorDetails": [],
  "successDetails": []
}
```

```
}
```

Error Scenario – Request

```
{  
  "orgEntity": [  
    {  
      "entityCode": "0011",  
      "isDefault": true,  
      "entityType": "Organization",  
      "lobEntityCode": ""  
    }  
  ],  
  "pageIndex": 1,  
  "pageSize": 10  
}
```

Error Scenario – Response

```
{  
  "data": [],  
  "statusCode": "400",  
  "errorDetails": [  
    {  
      "key": "0011, Organization",  
      "errors": [  
        {  
          "errorCode": "DataValidation",  
          "errorDescription": "Invalid EntityCode"  
        }  
      ]  
    }  
  ],  
  "successDetails": []  
}
```