

# SaveGeneralLedgerDetails (Post)

## Overview

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

URL Format: <https://<Instance>/SmartInterfaceAPI/api/GeneralLedger/GeneralLedgerDetails>

## Request

```
{
  "name": "String",
  "code": "String",
  "coaCode": "String",
  "description": "String",
  "isDeleted": true,
  "isActive": true,
  "categories": [
    {
      "pasCode": 0,
      "isDefault": true,
      "clientPasCode": "String",
      "isDeleted": true
    }
  ]
}
```

# Response

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

# Data Elements

Save General ledger details				
Property	Required?	Data type	Description	Validations/Exceptions
Name	Yes	String	Name of entity	<ul style="list-style-type: none"><li>Name is mandatory</li><li>Name should not be greater than 200 characters</li></ul>
Code	Yes	String	Code of entity	<ul style="list-style-type: none"><li>Code is mandatory</li><li>Code should not be greater than 200 characters</li><li>Special characters are not allowed in Code</li></ul>

Description	Yes	String	Description of entity	<ul style="list-style-type: none"> <li>Description is mandatory Description should not be greater than 1000 character</li> </ul>
<a href="#">Categories</a>	Yes	List of PAS object	Check data type PAS for details.	<ul style="list-style-type: none"> <li>Invalid Category. Category cannot not be NULL or Empty</li> <li>Invalid PAS Level Invalid Category</li> </ul>
COACode	No	String	Contract of Affreightment Code of entity	<ul style="list-style-type: none"> <li>Invalid Contract of Affreightment</li> </ul>
IsDeleted	No	Boolean	A flag used to denote if entity is soft deleted or not	
IsActive	No	Boolean	A flag used to denote if entity is active or not	

Categories				
Property	Required?	Data type	Description	Validations/Exceptions
PasCode	No	Long	Pas Code of entity	
IsDefault	No	Boolean	Status of the entity if this is default or not	<ul style="list-style-type: none"> <li>Multiple IsDefault</li> </ul>
ClientPasCode	No	String	Client Pas Code of entity	<ul style="list-style-type: none"> <li>Invalid Client Pas Code</li> </ul>
IsDeleted	No	Boolean	status of the entity on whether it should be visible on the application or not	

## Examples

### Success Scenario - Request

```

{
  "generalLedgers": [
    {
      "name": "Test02",
      "code": "Test02",
      "coaCode": "1000",
      "description": "21102019",
      "isDeleted": false,
    }
  ]
}

```

```
    "isActive": true,
    "categories": [
      {
        "pasCode": 14450250002263,
        "isDefault": true,
        "clientPasCode": "Test1"
      }
    ]
  }
]
```

## Success Scenario – Response

```
{
  "data": null,
  "statusCode": "200",
  "errorDetails": [],
  "successDetails": [
    {
      "key": "Test02"
    }
  ]
}
```

## Error Scenario - Request

Request below has a missing value of the description which is a mandatory attribute:

```
{
  "generalLedgers": [
    {
      "name": "Test02",
```

```
    "code": "Test02",
    "coaCode": "1000",
    "description": "",
    "isDeleted": false,
    "isActive": true,
    "categories": [
      {
        "pasCode": 14450250002263,
        "isDefault": true,
        "clientPasCode": "Test1"
      }
    ]
  }
]
```

## Error Scenario – Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "Test02",
      "errors": [
        {
          "errorCode": "MandatoryField",
          "errorDescription": "Description is Mandatory"
        }
      ]
    }
  ],
  "successDetails": []
}
```