

UpdateClientCodesByGepCode (PUT)

Overview

This PUT API can be used to capture updates in client code by GEP code details from ERP into SMART by GEP, that can be used as reference in P2P transactions.

URL Format: <https://<Instance>/SmartInterfaceAPI/api/Partner/ClientCodesByGepCode>

Request

```
{
  "gepPartnerCode": 0,
  "sourceSystemDetails": [
    {
      "name": "string",
      "value": "string"
    }
  ],
  "sourceSystemLocationDetails": [
    {
      "gepLocationCode": 0,
      "sourceSystemDetails": [
        {
          "name": "string",
          "value": "string"
        }
      ]
    }
  ],
  "sourceSystemContactDetails": [
    {
```

```
        "gepContactCode": 0,
        "sourceSystemDetails": [
            {
                "name": "string",
                "value": "string"
            }
        ]
    },
],
"sourceSystemLocationCombinationDetails": [
    {
        "linkedGEPLocationID": 0,
        "gepLocationCode": 0,
        "sourceSystemDetails": [
            {
                "name": "string",
                "value": "string"
            }
        ]
    }
]
```

Response

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

```

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

```

Data Elements

SourceSystemPartnerDetails				
Property	Required ?	Data type	Description	Validations / Exceptions
GEPPartnerCode	Yes	Long	Check Data Type Partner Code for details	<ul style="list-style-type: none"> GEPPartnerCode is mandatory
SourceSystemDetails	Yes	List of SourceSystemDetails object	Check Data Type SourceSystemDetails for details	<ul style="list-style-type: none"> SourceSystemDetails is mandatory
SourceSystemLocationDetails	No	List of SourceSystemLocationDetails object	Check Data Type Location Details for details	
SourceSystemContactDetails	No	List of SourceSystemContactDetails object	Check Data Type ContactDetails for details	
SourceSystemLocationCombinationDetails	No	List of SourceSystemLocationCombinationDetails object	Check Data Type Location Combination Details for details	

SourceSystemDetails				
Property	Required?	Data type	Description	Validations / Exceptions
Name	Yes	String	Source System Name	<ul style="list-style-type: none"> Source System Name is mandatory for all source systems
Value	Yes	String	Source System Value	<ul style="list-style-type: none"> Source System Value is mandatory for all source systems

SourceSystemLocationDetails				
Property	Required?	Data type	Description	Validations / Exceptions
GEPLocationCode	Yes	Long		<ul style="list-style-type: none"> GEP Location Code is mandatory
SourceSystemDetails		List of SourceSystemDetails object	Check Data Type SourceSystemDetails for details	

SourceSystemContactDetails				
Property	Required?	Data type	Description	Validations / Exceptions
GEPContactCode		Long		
SourceSystemDetails		List of SourceSystemDetails object	Check Data Type SourceSystemDetails for details	

SourceSystemLocationCombinationDetails				
Property	Required?	Data type	Description	Validations / Exceptions
LinkedGEPLocationID		Long	Check Data type Location	
GEPLocationCode		Long	Check Data Type Location	
SourceSystemDetails		List of SourceSystemDetails object	Check Data Type SourceSystemDetails for details	

Examples

Success Scenario – Request

Request below describes that this contains only the mandatory attributes:

```
{
  "gepPartnerCode": 539447,
  "sourceSystemDetails": [
    {
      "name": "015",
      "value": "1234dd"
    }
  ],
}
```

```
"sourceSystemLocationDetails": [  
  {  
    "gepLocationCode": 53944713000002,  
    "sourceSystemDetails": [  
      {  
        "name": "",  
        "value": "test3"  
      }  
    ]  
  },  
  [  
    {  
      "gepLocationCode": 53944713000003,  
      "sourceSystemDetails": [  
        {  
          "name": "",  
          "value": "test4"  
        }  
      ]  
    }  
  ]  
]
```

Success Scenario – Response

```
{  
  "data": null,  
  "statusCode": "200",  
  "errorDetails": [],  
  "successDetails": [  
    {  
      "key": "539447"  
    }  
  ]  
}
```

```
]
}
```

Error Scenario – Request

Request below contains source system value which already exists:

```
{
  "gepPartnerCode": 539447,
  "sourceSystemDetails": [
    {
      "name": "015",
      "value": "1234dd"
    }
  ],
  "sourceSystemLocationDetails": [
    {
      "gepLocationCode": 53944713000005,
      "sourceSystemDetails": [
        {
          "name": "",
          "value": "test3"
        }
      ]
    },
    [
      {
        "gepLocationCode": 53944713000001,
        "sourceSystemDetails": [
          {
            "name": "",
            "value": "test4"
          }
        ]
      }
    ]
  ]
}
```

```
}
]
}
}
```

Error Scenario – Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "539447",
      "errors": [
        {
          "errorCode": "DataValidation",
          "errorDescription": "Source System Value: test3 Already Exist in the System"
        },
        {
          "errorCode": "DataValidation",
          "errorDescription": "Source System Value: test4 Already Exist in the System"
        }
      ]
    }
  ],
  "successDetails": []
}
```