

# PostCreditMemoStatus (POST)

## Overview

This POST API allows pushing Credit Memo posted in ERP into SMART by GEP for further processing.

**URL Format:** <https://<Instance>/SmartInterfaceAPI/api/Invoice/CreditMemoStatusBatch>

## Request

```
{
  "models": [
    {
      "sourceSystemName": "string",
      "documentNumber": "string",
      "documentStatus": "string",
      "comments": {
        "commentText": "string",
        "accessType": "string",
        "commentAttachment": [
          {
            "fileName": "string",
            "fileUri": "string"
          }
        ]
      }
    },
    "lob": "string",
    "clientPartnerCode": "string",
    "creditMemoDate": "2020-01-22T12:24:52.146Z",
    "header": {
      "from": {
        "domain": "string",
```

```
        "identity": "string"
    },
    "to": {
        "domain": "string",
        "identity": "string"
    },
    "sender": {
        "domain": "string",
        "identity": "string",
        "sharedSecret": "string",
        "userAgent": "string"
    }
}
]
```

## Response

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

```

{
  "key": "string"
}
}
}

```

## Data Elements

Post Invoice Status Model				
Property	Required?	Data type	Description	Validations / Exceptions
<a href="#">Models</a>	Yes	List of InterfaceCreditMemoStatus object		<ul style="list-style-type: none"> <li>InterfaceCreditMemoStatus is missing.</li> </ul>

Models				
Property	Required?	Data type	Description	Validations / Exceptions
SourceSytemName	No	String	Name of the Source System	<ul style="list-style-type: none"> <li>Invalid Source System.</li> </ul>
DocumentNumber	Yes	String	Number for the document	<ul style="list-style-type: none"> <li>Invalid Document Number.</li> <li>Document Number is mandatory.</li> </ul>
DocumentStatus	Yes	String	Status of the document	<ul style="list-style-type: none"> <li>There was an error in processing the invoice status as string is wrong Enum value.</li> <li>There was an error in processing the invoice status as is Invalid Invoice Status.</li> <li>Type is mandatory.</li> <li>Invoice Status cannot be updated as Invoice is already in paid with Remittance Status.</li> </ul>
<a href="#">Comments</a>	No	List of InterfaceComment object		
Lob	No	String		
ClientPartnerCode	Yes	String		<ul style="list-style-type: none"> <li>Client partner code is mandatory (if isPartnerInvNoForPayment=1).</li> <li>Invalid client partner code.</li> <li>Invalid SupplierId: (ClientPartnerCode).</li> </ul>
CreditMemoDate	Yes	Date Time		<ul style="list-style-type: none"> <li>Invoice date cannot be greater than current date.</li> </ul>

				<ul style="list-style-type: none"> <li>• Invoice date is mandatory.</li> </ul>
<a href="#">Header</a>	Yes	Header object		<ul style="list-style-type: none"> <li>• Header mandatory.</li> </ul>

<b>Comments</b>				
Property	Required?	Data type	Description	Validations / Exceptions
CommentText	No	String		
AccessType	No	String		
<a href="#">CommentAttachment</a>	No	List of InterfaceCommentAttachment object		

<b>CommentAttachment</b>				
Property	Required?	Data type	Description	Validations / Exceptions
FileName	No	String		
FileUri	No	String		

<b>Header</b>				
Property	Required?	Data type	Description	Validations / Exceptions
<a href="#">From</a>	Yes	From object		<ul style="list-style-type: none"> <li>• From is mandatory.</li> </ul>
<a href="#">To</a>	Yes	To object		<ul style="list-style-type: none"> <li>• To is mandatory.</li> </ul>
<a href="#">Sender</a>	Yes	Sender object		<ul style="list-style-type: none"> <li>• Sender is mandatory.</li> </ul>

<b>From</b>				
Property	Required?	Data type	Description	Validations / Exceptions
Domain	No	String		
Identity	Yes	String		<ul style="list-style-type: none"> <li>• Identity is mandatory.</li> </ul>

<b>To</b>				
Property	Required?	Data type	Description	Validations / Exceptions
Domain	No	String		
Identity	Yes	String		<ul style="list-style-type: none"> <li>• Identity is mandatory.</li> </ul>

<b>Sender</b>				
Property	Required?	Data type	Description	Validations / Exceptions

Domain	No	String	
Identity	Yes	String	<ul style="list-style-type: none"> <li>Identity is mandatory</li> </ul>
SharedSecret	Yes	String	<ul style="list-style-type: none"> <li>Shared Secret is mandatory</li> </ul>
UserAgent	Yes	String	<ul style="list-style-type: none"> <li>User Agent is mandatory</li> </ul>

## Examples

### Success Scenario - Request

Request below describes that this contains only the mandatory attributes.

```
{
  "models": [
    {
      "documentStatus": "Cancelled",
      "sourceSystemName": "Client Supplier code",
      "documentNumber": "CM90w",
      "creditMemoDate": "2020-02-07T08:31:54.609Z",
      "comments": {
        "commentText": "The MEMO HAS BEEN CANCELLED"
      },
      "clientPartnerCode": "0080000006",
      "lob": "KNA-SAP",
      "header": {
        "from": {
          "domain": "Kellogg",
          "identity": "Kellogg"
        },
        "to": {
          "domain": "Gep-Cumulus",
          "identity": "GEP"
        },
        "sender": {
          "domain": "Kellogg",
          "identity": "Kellogg",

```

```
        "sharedSecret": "Kellogg123",
        "userAgent": "Kellogg-Suite"
    }
}
]
```

## Success Scenario – Response

```
{
  "data": null,
  "statusCode": "200",
  "errorDetails": [],
  "successDetails": [
    {
      "key": "CM90w"
    }
  ]
}
```

## Error Scenario – Request

```
{
  "models": [
    {
      "documentStatus": "",
      "sourceSystemName": "Client Supplier code",
      "documentNumber": "CM094W",
      "creditMemoDate": "2020-02-07T08:31:54.609Z",
      "comments": {
        "commentText": "The MEMO HAS BEEN CANCELLED"
      },
      "clientPartnerCode": "0080000006",
    }
  ]
}
```

```
"lob": "KNA-SAP",
"header": {
  "from": {
    "domain": "Kellogg",
    "identity": "Kellogg"
  },
  "to": {
    "domain": "Gep-Cumulus",
    "identity": "GEP"
  },
  "sender": {
    "domain": "Kellogg",
    "identity": "Kellogg",
    "sharedSecret": "Kellogg123",
    "userAgent": "Kellogg-Suite"
  }
}
}
```

## Error Scenario – Response

```
{
  "data": null,
  "statusCode": "400",
  "errorDetails": [
    {
      "key": "CM094W",
      "errors": [
        {
          "errorCode": "MandatoryField",
          "errorDescription": "There was an error in processing the CreditMemo Status as Type is mandatory"
        }
      ]
    }
  ]
}
```

```
    }
  ]
}
],
"successDetails": []
}
```