

GetCreditMemoDetails (GET)

Overview

This GET API allows retrieval of Credit Memo details created in SMART by GEP to post them into ERP.

URL Format: <https://<Instance>/SmartInterfaceAPI/api/CreditMemo/All>

Request

<https://<Instance>/SmartInterfaceAPI/api/CreditMemo/All>

Response

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

Data Elements

SaveCreditMemo				
Property	Required?	Data type	Description	Validations/Exceptions
Data		Attachments object		
StatusCode		String		
ErrorDetails		List of ErrorModel object		
SuccessDetails		List of SuccessModel object		

Data				
Property	Required?	Data type	Description	Validations/Exceptions
BasicDetails		basicDetails object	Basic details of an object	
DocumentLobDetails		documentLobDetails object	Document LOB details	
partnerMemoNumber		string	Partner Memo Number	
partnerInvoiceNumber		string	Partner invoice number	
invoiceReferenceNumber		String	Invoice Reference Number	
partnerName		String	Partner name	
partnerMemoDate		DateTime	Partner memo date	
memoReceivedDate		DateTime	Received date of memo	
orderNumber		String	Order number	
partnerInvoiceDate		DateTime	Partner invoice date	
documentOrigin		String	Origin of the document	
billtoLocation		billtoLocation object	Bill to location	
supplierContact		supplierContact object	Supplier Contact	
buyerContact		buyerContact object	Buyer Contact	
availableInvoiceTaxAmount		Int	Invoice tax amount	
Billable		True		
isMultiDocInvoice		True		
Currency		String	Amount details	
Tax		Int		
headerEntities		headerEntities object	Header level entities	
erpOrderType		Int	ERP order type	

sourceSystemName		String	Source system name	
orderTotal		Int	Order total	
orderDate		DateTime	Date of an order	
Precision		Int	Precision	
buyerVATNumber		String	Buyer VAT Number	
supplierVATNumber		String	Supplier VAT Number	
customAttributes		customAttributes	Customize attributes	
clientPartnerCode		String	Client partner code	
clientContactCode		String	Client contact code	
remitToLocation		remitToLocation		
paymentTermsDetails		paymentTermsDetails object	Details for payment terms	
itemTotalAmount		Int	Total amount of an item	
Shipping		Int	Shipping details	
additionalCharges		Int	Additional charges	
totalAmount		Int	Total amount	
Comments		comments object	Reason	
attachment		attachment object	Attachment	
creditMemoItems		creditMemoItems object		

BasicDetails				
Property	Required?	Data type	Description	Validations/Exceptions
documentName		string	Name of the document	
documentNumber		string	Number of the document	
documentStatus		string	Status of the document	
documentCreator		string	Creator of the document	
createdOn		string	Date on which the document is created	
documentBu		documentBu object		
documentLobDetails		documentLobDetails object		
operationName		string		

DocumentLobDetails				
Property	Required?	Data type	Description	Validations/Exceptions
entityCode		string	Entity code	
entityType		string	EntityType	

BilltoLocation				
Property	Required?	Data type	Description	Validations/Exceptions
locationName		string	Name of the location	
locationNumber		string	Location number	
address		address object	Address	
deliverTo		deliverTo	string	
registrationDetails		registrationDetails object	Registration details	

Address				
Property	Required?	Data type	Description	Validations/Exceptions
addressline1		string		
addressline2		string		
addressline3		string		
city		string	City name	
zipCode		string	Zip code	
stateInfo		stateInfo object		
countryInfo		countryInfo object		
phoneNo1		string		
extenstionNo1		string		
phoneNo2		string		
extenstionNo2		string		
mobileNo		string	Mobile number	

faxNo		string	Fax number	
county		string	Country name	

StateInfo				
Property	Required?	Data type	Description	Validations/Exceptions
stateAbbreviationCode		String	State abbreviation code	
stateName		String	Name of the state	

CountryInfo				
Property	Required?	Data type	Description	Validations/Exceptions
countryCode		String	Country code	
countryName		String	Name of the country	

RegistrationDetails				
Property	Required?	Data type	Description	Validations/Exceptions
companyIdentificationDisplay		String		
companyIdentification		String		

SupplierContact				
Property	Required?	Data type	Description	Validations/Exceptions
clientContactCode		String		
emailAddress		String		
firstName		String		
lastName		String		

BuyerContact				
Property	Required?	Data type	Description	Validations/Exceptions
clientContactCode		String		
emailAddress		String		
firstName		String		
lastName		String		

HeaderEntities				
Property	Required?	Data type	Description	Validations/Exceptions
entityCode		string	Entity code	
entityType		true	Entity Type	

CustomAttributes				
Property	Required?	Data type	Description	Validations/Exceptions
questionnaireTitle		String	Title of the questionnaire	
questionnaireResponseValues		List of questionnaireResponseValues	Response value for the questionnaire	

QuestionnaireResponseValues				
Property	Required?	Data type	Description	Validations/Exceptions
childQuestionSets		List of customattributes		
columnText		string		
responseValue		string		
rowId		string		

RemitToLocation				
Property	Required?	Data type	Description	Validations/Exceptions
locationName		string	Location name	
locationNumber		string	Location number	
Address		address object	Address	
deliverTo		string	Deliver To	
registrationDetails		registrationDetails object	Registration details	

PaymentTermsDetails				
Property	Required?	Data type	Description	Validations/Exceptions
noOfDays		int	Number of days	

discount		int	
discountDays		int	Discount days
paymentTermCode		string	Payment term code
paymentTermName		string	Payment term name

Comments				
Property	Required?	Data type	Description	Validations/Exceptions
commentText		string		
accessType		string		

Attachment				
Property	Required?	Data type	Description	Validations/Exceptions
filename		String	File name	
fileUri		string	File URL	
attachmentData		string	Data in attachment	
Extension		string	Extension	
contentTransferEncoding		string	Content Transfer Encoding	

CreditMemoItems				
Property	Required?	Data type	Description	Validations/Exceptions
itemNumber		string	Item number	
itemLineNumber		int	Line item number	
Description		string	Description for the credit memo items	
itemType		string	Item type	
unitPrice		int	Unit price	
Quantity		int	Volume	
Uom		string	Unit of measurement	
invoiceLineNumber		int	Line number for invoice	
poLineItemNumber		int	Line item number for purchase order	

itemTotalAmount		int	Item total amount	
creditAmount		int	Credit amount	
supplierPartId		string		
additionalCharges		int	Additional charges	
Tax		int	Tax	
shippingCharges		int	Shipping charges	
manufacturerName		string	Manufacture name	
manufacturerPartNumber		string	Manufacture part number	
billable		string		
comments		List of comments object	Reason	
externalTax		decimal	External tax	
creditMemoItemTaxes		List of creditMemoItemTax	Credit Memo Item Taxes	
externalTaxes		List of externalTaxes	External Taxes	
customAttributes		List of customAttributes	Custom Attributes	
documentItemShippingDetails		List of documentItemShippingDetails object	Shipping details for document item	
creditMemoSplitItems		List of creditMemoSplitItems	Credit memo split items	

CreditMemoItemTaxes				
Property	Required?	Data type	Description	Validations/Exceptions
taxLevelType		string	Tax Level Type	
taxCode		string	Tax Code	
taxValue		Decimal	Tax Value	
taxMode		string	Tax Mode	
taxType		string	Tax Type	
taxDescription		string	Tax Description	
taxModeType		string	Tax Mode Type	

ExternalTaxes

Property	Required?	Data type	Description	Validations/Exceptions
taxRate		Decimal	Tax Rate	
taxCode		string	Tax Code	
taxValue		Decimal	Tax Value	
taxMode		string	Tax Mode	
taxType		String	Tax Type	
authorityName		String	Authority Name	
locationCode		String	Location Code	
taxRateCode		String	Tax Rate Code	
effectiveTaxLevel		String	Effective Tax Level	
officialName		String	Official Name	
taxBase		String	Tax Base	
taxAddress		taxAddress object	Tax Address	

TaxAddress				
Property	Required?	Data type	Description	Validations/Exceptions
addressline1		string		
addressline2		string		
addressline3		string		
city		string	City name	
zipCode		string	Zip code	
stateInfo		stateInfo object		
countryInfo		countryInfo object		
phoneNo1		string		
extenstionNo1		string		
phoneNo2		string		
extenstionNo2		string		
mobileNo		string	Mobile number	
faxNo		string	Fax number	
county		string	Country name	

DocumentItemShippingDetails				
Property	Required?	Data type	Description	Validations/Exceptions
shiptoLocation		shiptoLocation object		
delivertoLocation		delivertoLocation object		
shippingMethod		string		

ShiptoLocation				
Property	Required?	Data type	Description	Validations/Exceptions
locationName		string	Location name	
locationNumber		string	Location number	
Address		address object	Address	
deliverTo		string	Deliver To	
registrationDetails		registrationDetails object	Registration details	

DelivertoLocation				
Property	Required?	Data type	Description	Validations/Exceptions
locationName		string	Location name	
locationNumber		string	Location number	
Address		address object	Address	
deliverTo		string	Deliver To	
registrationDetails		registrationDetails object	Registration details	

CreditMemoSplitItems				
Property	Required?	Data type	Description	Validations/Exceptions
documentSplitItemEntities		List of documentSplitItemEntities		
splitItemTotal		Decimal		
customAttributes		List of Custom attributes object		
splitType		Decimal		
Quantity		Decimal		
percentage		Decimal		

DocumentSplitItemEntities

Property	Required?	Data type	Description	Validations/Exceptions
entityCode		string	Entity code	
entityType		string	Entity type	
entityDisplayName		string	Display name for an entity	

ErrorDetails				
Property	Required?	Data type	Description	Validations/Exceptions
Key		String		
Errors		List of Error object		

Errors				
Property	Required?	Data type	Description	Validations/Exceptions
ErrorCode		String		
ErrorDescription		String		

SuccessDetails				
Property	Required?	Data type	Description	Validations/Exceptions
Key		String		

Examples

Success Scenario – Request

<https://<Instance>/SmartInterfaceAPI/api/CreditMemo/GetCreditMemo>

Success Scenario – Response

```
{
  "data": [
    {
      "basicDetails": {
        "documentName": "Credit Memo4 for PO90938174",
        "documentNumber": "SCRM-standalone_1",

```

```
"documentStatus": "ReadyForPayment",
"documentCreator": null,
"createdOn": "2019-04-18T13:50:03",
"documentLobDetails": [
  {
    "entityCode": "KNA-SAP",
    "entityType": null
  }
],
"operationName": "new"
},
"partnerMemoNumber": "CM830173",
"partnerInvoiceNumber": null,
"invoiceReferenceNumber": null,
"partnerName": "SUNBELT RENTALS INC",
"partnerMemoDate": "2019-04-18T13:50:03",
"memoReceivedDate": "2020-04-24T08:57:18.587",
"orderNumber": "PO90938174",
"partnerInvoiceDate": "2020-05-14T15:19:05.839389",
"documentOrigin": "supplier",
"billtoLocation": {
  "locationName": "GBS Center",
  "locationNumber": "NUUS",
  "address": {
    "addressline1": "PO Box 8881011",
    "addressline2": "",
    "addressline3": "",
    "city": "Grand Rapids",
    "zipCode": "49588",
    "stateInfo": {
      "stateAbbreviationCode": "MI",
      "stateName": null
    }
  }
},
"countryInfo": {
```

```
        "countryCode": "US",
        "countryName": null
    },
    "phoneNo1": null,
    "extenstionNo1": null,
    "phoneNo2": null,
    "extenstionNo2": null,
    "mobileNo": null,
    "faxNo": null,
    "county": null
},
"deliverTo": null,
"registrationDetails": []
},
"supplierContact": {
    "clientContactCode": null,
    "emailAddress": "123@gep.com",
    "firstName": "Carla",
    "lastName": "Wells"
},
"buyerContact": {
    "clientContactCode": null,
    "emailAddress": "123@gep.com",
    "firstName": "Debra",
    "lastName": "Underwood"
},
"availableInvoiceTaxAmount": 0,
"billable": false,
"isMultiDocInvoice": false,
"currency": "USD",
"tax": 0,
"headerEntities": [
    {
        "entityCode": "NUUS",
```

```
        "entityType": null
    },
    {
        "entityCode": "0100",
        "entityType": null
    },
    {
        "entityCode": "132",
        "entityType": null
    }
],
"erpOrderType": 0,
"sourceSystemName": "KNA-SAP",
"orderTotal": 50300,
"orderDate": "2019-01-18T17:52:26",
"precision": 0,
"buyerVATNumber": null,
"supplierVATNumber": null,
"customAttributes": [],
"clientPartnerCode": "0080005119",
"clientContactCode": "CC1105202001",
"remitToLocation": {
    "locationName": "SUNBELT RENTALS INC",
    "locationNumber": null,
    "address": {
        "addressline1": "Please Enter Address",
        "addressline2": "409211",
        "addressline3": null,
        "city": "ATLANTA",
        "zipCode": "30384-9211",
        "stateInfo": {
            "stateAbbreviationCode": "GA",
            "stateName": null
        }
    }
},
```

```
    "countryInfo": {
      "countryCode": "US",
      "countryName": "United States"
    },
    "phoneNo1": "(606) 928-8118",
    "extenstionNo1": null,
    "phoneNo2": "",
    "extenstionNo2": null,
    "mobileNo": null,
    "faxNo": "",
    "county": null
  },
  "deliverTo": null,
  "registrationDetails": []
},
"paymentTermsDetails": {
  "noOfDays": 0,
  "discount": 0,
  "discountDays": 0,
  "paymentTermCode": "NT75",
  "paymentTermName": null
},
"itemTotalAmount": 0,
"shipping": -100,
"additionalCharges": 0,
"totalAmount": 0,
"comments": [
  {
    "commentText": "The MEMO SCRM-08:19-05855 HAS BEEN SCRM-08:19-05855 by Vishwas\n",
    "accessType": null
  }
],
"attachment": null,
"creditMemoItems": [
```

```
{
  "buyerItemNumber": "002500000010001082",
  "itemLineNumber": 1,
  "description": "Glass Phone",
  "itemType": "Material",
  "unitPrice": 0,
  "quantity": 10,
  "uom": "EA",
  "invoiceLineNumber": 0,
  "poLineItemNumber": 1,
  "itemTotalAmount": 0,
  "creditAmount": 0,
  "supplierPartId": "",
  "additionalCharges": 0,
  "tax": 0,
  "shippingCharges": -100,
  "manufacturerName": null,
  "manufacturerPartNumber": null,
  "billable": "no",
  "comments": [],
  "externalTax": 0,
  "creditMemoItemTaxes": [],
  "externalTaxes": [],
  "customAttributes": null,
  "documentItemShippingDetails": [],
  "creditMemoSplitItems": [
    {
      "documentSplitItemEntities": [
        {
          "entityType": "Business Region",
          "entityCode": "",
          "entityDisplayName": ""
        },
        {

```



```
    "entityType": "Source System",
    "entityCode": "",
    "entityDisplayName": ""
  },
  {
    "entityType": "Item Category",
    "entityCode": "Blank",
    "entityDisplayName": "Standard"
  },
  {
    "entityType": "Company Code",
    "entityCode": "NUUS",
    "entityDisplayName": "NUUS - Kellogg USA, Inc"
  },
  {
    "entityType": "GL Code",
    "entityCode": "",
    "entityDisplayName": ""
  },
  {
    "entityType": "Cost Center",
    "entityCode": "",
    "entityDisplayName": ""
  },
  {
    "entityType": "Network",
    "entityCode": "",
    "entityDisplayName": ""
  },
  {
    "entityType": "Internal Order",
    "entityCode": "",
    "entityDisplayName": ""
  },
  },
```

```
{
  "entityType": "Plant",
  "entityCode": "0393",
  "entityDisplayName": "Mfg - Lancaster, PA"
},
{
  "entityType": "Purchasing Org",
  "entityCode": "0100",
  "entityDisplayName": "NA Indirect"
},
{
  "entityType": "Purchasing Group",
  "entityCode": "132",
  "entityDisplayName": "Lancaster Stores"
},
{
  "entityType": "Account Assignment",
  "entityCode": "",
  "entityDisplayName": ""
},
{
  "entityType": "Material Group Level 1",
  "entityCode": "--",
  "entityDisplayName": "--"
},
{
  "entityType": "Material Group Level 2",
  "entityCode": "--",
  "entityDisplayName": "--"
},
{
  "entityType": "Material Group Level 3",
  "entityCode": "ELECCNTRL",
  "entityDisplayName": "ELECTRIC CONTROL"
```

```
        }
      ],
      "splitItemTotal": 0,
      "customAttributes": [],
      "splitType": null,
      "quantity": 0,
      "percentage": 0
    }
  ]
}
],
"statusCode": "200",
"errorDetails": [],
"successDetails": []
}
```

Error Scenario – Request

<https://<Instance>/SmartInterfaceAPI/api/CreditMemo/GetCreditMemo>

Error Scenario – Response (No Credit Memos Found)

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