

# GetPurchaseOrders (GET)

## Overview

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

URL Format: <https://<Instance>/SmartInterfaceAPI/api/Order/GetPurchaseOrders>

## Request

<https://api-smartdev.gep.com/SmartInterfaceAPI/api/Order/GetPurchaseOrders>

## Response

```
{
  "data": {
    "basicDetails": {
      "documentName": "string",
      "documentNumber": "string",
      "documentStatus": "string",
      "documentCreator": "string",
      "createdOn": "string",
      "documentLobDetails": [
        {
          "entityCode": "string",
          "entityType": "string"
        }
      ],
      "operationName": "string"
    },
    "orderSource": "string",
    "shiptoLocation": {
```

```
"locationName": "string",
"locationNumber": "string",
"address": {
  "addressline1": "string",
  "addressline2": "string",
  "addressline3": "string",
  "city": "string",
  "zipCode": "string",
  "stateInfo": {
    "stateAbbreviationCode": "string",
    "stateName": "string"
  },
  "countryInfo": {
    "countryCode": "string",
    "countryName": "string"
  },
  "phoneNo1": "string",
  "extenstionNo1": "string",
  "phoneNo2": "string",
  "extenstionNo2": "string",
  "mobileNo": "string",
  "faxNo": "string",
  "county": "string"
},
"deliverTo": "string",
"registrationDetails": [
  {
    "companyIdentificationDisplayName": "string",
    "companyIdentification": "string"
  }
]
},
"delivertoLocation": {
  "locationName": "string",
```

```
"locationNumber": "string",
"address": {
  "addressline1": "string",
  "addressline2": "string",
  "addressline3": "string",
  "city": "string",
  "zipCode": "string",
  "stateInfo": {
    "stateAbbreviationCode": "string",
    "stateName": "string"
  },
  "countryInfo": {
    "countryCode": "string",
    "countryName": "string"
  },
  "phoneNo1": "string",
  "extenstionNo1": "string",
  "phoneNo2": "string",
  "extenstionNo2": "string",
  "mobileNo": "string",
  "faxNo": "string",
  "county": "string"
},
"deliverTo": "string"
},
"billtoLocation": {
  "locationName": "string",
  "locationNumber": "string",
  "address": {
    "addressline1": "string",
    "addressline2": "string",
    "addressline3": "string",
    "city": "string",
    "zipCode": "string",
```

```
"stateInfo": {
  "stateAbbrevationCode": "string",
  "stateName": "string"
},
"countryInfo": {
  "countryCode": "string",
  "countryName": "string"
},
"phoneNo1": "string",
"extenstionNo1": "string",
"phoneNo2": "string",
"extenstionNo2": "string",
"mobileNo": "string",
"faxNo": "string",
"county": "string"
},
"deliverTo": "string",
"registrationDetails": [
  {
    "companyIdentificationDisplayName": "string",
    "companyIdentification": "string"
  }
],
"supplierDetails": {
  "clientPartnerCode": "string",
  "orderingLocation": "string",
  "supplierContact": {
    "clientContactCode": "string",
    "emailAddress": "string",
    "firstName": "string",
    "lastName": "string"
  }
},
"paymentTermCode": "string"
```

```
},
"orderContact": {
  "clientContactCode": "string",
  "emailAddress": "string",
  "firstName": "string",
  "lastName": "string"
},
"headerEntities": [
  {
    "entityCode": "string",
    "entityType": "string"
  }
],
"currency": "string",
"itemTotalAmount": 0,
"tax": 0,
"shipping": 0,
"additionalCharges": 0,
"totalAmount": 0,
"sourceSystemName": "string",
"taxesAndCharges": [
  {
    "taxDescription": "string",
    "taxType": "string",
    "taxMode": "string",
    "taxValue": 0,
    "taxPercentage": 0,
    "taxCode": "string",
    "isAccrueTax": true
  }
],
"comments": [
  {
    "commentText": "string",
```

```
        "accessType": "string"
    }
],
"workOrderNumber": "string",
"erpOrderType": "string",
"budgetDescription": "string",
"customAttributes": [
    {
        "questionnaireTitle": "string",
        "questionnaireResponseValues": [
            {
                "childQuestionSets": [
                    null
                ],
                "columnText": "string",
                "responseValue": "string",
                "rowId": "string"
            }
        ]
    }
],
"fobCode": "string",
"fobLocationCode": "string",
"fobCodeDescription": "string",
"fobLocationDescription": "string",
"carriersDescription": "string",
"transitTypeDescription": "string",
"freightTermsDescription": "string",
"freightTermsCode": "string",
"transitTypeCode": "string",
"carriersCode": "string",
"isUrgent": true,
"ers": true,
"matchType": "string",
```

```
"receivingStatus": "string",
"blanketStartDate": "2020-04-29T10:22:17.716Z",
"blanketEndDate": "2020-04-29T10:22:17.716Z",
"revisionNumber": "string",
"blanketDocumentNumber": "string",
"transmissionMode": "string",
"buyerVATNumber": "string",
"purchaseTypeDescription": "string",
"isPCardSupportedForOrder": true,
"billable": true,
"requisitionNumber": "string",
"requisitionCreatorEmailAddress": "string",
"materialReceivingTolerance": 0,
"serviceReceivingTolerance": 0,
"attachments": [
  {
    "fileName": "string",
    "fileUri": "string",
    "extension": "string",
    "contentTransferEncoding": "string",
    "attachmentData": "string"
  }
],
"orderItems": [
  {
    "itemLineNumber": 0,
    "description": "string",
    "unitPrice": 0,
    "quantity": 0,
    "uom": "string",
    "manufacturerName": "string",
    "manufacturerPartNumber": "string",
    "itemType": "string",
    "itemExtendedType": "string",
```

```
"documentItemShippingDetails": [  
  {  
    "shiptoLocation": {  
      "locationName": "string",  
      "locationNumber": "string",  
      "address": {  
        "addressline1": "string",  
        "addressline2": "string",  
        "addressline3": "string",  
        "city": "string",  
        "zipCode": "string",  
        "stateInfo": {  
          "stateAbbrevationCode": "string",  
          "stateName": "string"  
        },  
        "countryInfo": {  
          "countryCode": "string",  
          "countryName": "string"  
        },  
        "phoneNo1": "string",  
        "extenstionNo1": "string",  
        "phoneNo2": "string",  
        "extenstionNo2": "string",  
        "mobileNo": "string",  
        "faxNo": "string",  
        "county": "string"  
      },  
      "deliverTo": "string",  
      "registrationDetails": [  
        {  
          "companyIdentificationDisplayName": "string",  
          "companyIdentification": "string"  
        }  
      ]  
    }  
  ]  
]
```

```
    },
    "delivertoLocation": {
      "locationName": "string",
      "locationNumber": "string",
      "address": {
        "addressline1": "string",
        "addressline2": "string",
        "addressline3": "string",
        "city": "string",
        "zipCode": "string",
        "stateInfo": {
          "stateAbbrevationCode": "string",
          "stateName": "string"
        },
        "countryInfo": {
          "countryCode": "string",
          "countryName": "string"
        },
        "phoneNo1": "string",
        "extenstionNo1": "string",
        "phoneNo2": "string",
        "extenstionNo2": "string",
        "mobileNo": "string",
        "faxNo": "string",
        "county": "string"
      },
      "deliverTo": "string"
    },
    "shippingMethod": "string"
  }
],
"startDate": "2020-04-29T10:22:17.716Z",
"endDate": "2020-04-29T10:22:17.716Z",
"additionalCharges": 0,
```

```
"shippingCharges": 0,
"tax": 0,
"isTaxExempt": true,
"dateRequested": "2020-04-29T10:22:17.716Z",
"dateNeeded": "2020-04-29T10:22:17.716Z",
"promisedDate": "2020-04-29T10:22:17.716Z",
"itemStatus": "string",
"itemTotalAmount": 0,
"unspsc": 0,
"buyerItemNumber": "string",
"supplierPartId": "string",
"supplierPartAuxiliaryId": "string",
"taxes": [
  {
    "taxDescription": "string",
    "taxType": "string",
    "taxMode": "string",
    "taxValue": 0,
    "taxPercentage": 0,
    "taxCode": "string",
    "isAccrueTax": true
  }
],
"comments": [
  {
    "commentText": "string",
    "accessType": "string",
    "commentAttachment": [
      {
        "fileName": "string",
        "fileUri": "string",
        "extension": "string",
        "contentTransferEncoding": "string",
        "attachmentData": "string"
      }
    ]
  }
]
```

```
        }
    ]
}
],
"contractNo": "string",
"clientCategoryId": "string",
"capitalCode": "string",
"matchType": "string",
"recoupmentPercentage": 0,
"manufacturerSupplierCode": "string",
"manufacturerModel": "string",
"requestor": "string",
"fobCode": "string",
"fobLocationCode": "string",
"fobCodeDescription": "string",
"fobLocationDescription": "string",
"requisitionNumber": "string",
"isCloseForReceiving": true,
"isCloseForInvoicing": true,
"reqItemLineNumber": 0,
"contingentWorkerName": "string",
"jobTitleName": "string",
"itemReceivingTolerance": 0,
"tolerancePercentage": 0,
"customAttributes": [
    {
        "questionnaireTitle": "string",
        "questionnaireResponseValues": [
            {
                "childQuestionSets": [
                    null
                ],
                "columnText": "string",
                "responseValue": "string",
```

```
        "rowId": "string"
      }
    ]
  },
  "overallItemLimit": 0,
  "AdditionalFieldAttributes": [
    {
      "additionalFieldValue": "string",
      "additionalFieldCode": "string",
      "additionalFieldName": "string"
    }
  ],
  "itemSplitsDetail": [
    {
      "documentSplitItemEntities": [
        {
          "entityType": "string",
          "entityCode": "string",
          "entityDisplayName": "string"
        }
      ],
      "requestorEmailAddress": "string",
      "splitItemTotal": 0,
      "customAttributes": [
        {
          "questionnaireTitle": "string",
          "questionnaireResponseValues": [
            {
              "childQuestionSets": [
                null
              ],
              "columnText": "string",
              "responseValue": "string",
```

```
        "rowId": "string"
      }
    ]
  },
  "splitType": "string",
  "quantity": 0,
  "percentage": 0
}
]
}
],
"statusCode": "string",
"errorDetails": [
  {
    "key": "string",
    "errors": [
      {
        "errorCode": "string",
        "errorDescription": "string"
      }
    ]
  }
],
"successDetails": [
  {
    "key": "string"
  }
]
}
```

## Data Elements

GetPurchaseOrders				
Property	Required?	Data type	Description	Validations/Exceptions
<a href="#">Data</a>		List of InterfaceOrder object	InterfaceOrder object	
StatusCode		String	Status Code	
<a href="#">ErrorDetails</a>		List of Errordetails object	Error Details	
<a href="#">SuccessDetails</a>		List of Successdetails object	Success Details	

Data				
Property	Required?	Data type	Description	Validations/Exceptions
InterfaceOrder		List of InterfaceOrder object	Check data type InterfaceOrder for details	

InterfaceOrder				
Property	Required?	Data type	Description	Validations/Exceptions
BasicDetails	Yes	InterfaceDocument object		
SupplierDetails	No	SupplierDetails object		
OrderContact	No	List of InterfaceBuyerContact object	Check data type Order Contact for details	
RequisitionNumber	No	String	Requisition Number of the entity	
headerEntities	Yes	List Of InterfaceOrgEntity		
OrderSource	Yes	String	Order Source of the entity	
<a href="#">BillToLocation</a>	Yes	List of InterfaceLocation object	Check data type InterfaceLocation for details	
Currency	Yes	String	Currency of the entity	
FobCode	Yes	String	Fob Code of the entity	
FobLocationCode	Yes	String	Fob Location Code of the entity	
FreightTermsCode	Yes	String	Freight Terms Code of the entity	
TransitTypeCode	Yes	String	Transit Type Code of the entity	
CarriersCode	Yes	String	Carriers Code of the entity	
MatchType	No	String	Match Type of the entity	
<a href="#">OrderItems</a>	No	List of InterfaceOrderItem object	Check data type InterfaceOrderItem for details	
ReceivingStatus	No	String	Receiving Status of the entity	
BlanketStartDate	No	DateTime	Blanket Start Date of the entity	
BlanketEndDate	No	DateTime	Blanket End Date of the entity	

RevisionNumber	No	String	Revision Number of the entity	
BlanketDocumentNumber	No	String	Blanket Document Number of the entity	
TransmissionMode	No	String		
BuyerVatNumber	No	String	Buyer Vat Number of the entity	
PurchaseTypeDescription	No	String	Purchase Type Description of the entity	
IsPcardSupportedForOrder	No	Boolean		
Billable	No	Boolean		
SourceSystemName	No	String	Source System Name of the entity	
ItemTotalAmount	No	Decimal	Item Total Amount of the entity	
Tax	No	Decimal	Tax of the entity	
Shipping	No	Decimal	Shipping of the entity	
AdditionalCharges	No	Decimal	Additional Charges of the entity	
TotalAmount	No	Decimal	Total Amount of the entity	
<a href="#">TaxesAndCharges</a>	No	List of TaxesAndCharges object	Check data type TaxesAndCharges for details	
Comments	No	List of InterfaceComment object	Check data type InterfaceComment for details	
WorkOrderNumber	No	String	Work Order Number of the entity	
ErpOrderType	No	Int	ERP Order Type of the entity	
BudgetDescription	No	String	Budget Description of the entity	
<a href="#">CustomAttributes</a>	No	List of CustomAttributes object	Check data type CustomAttributes for details	
FobCodeDescription	No	String	Fob Code Description of the entity	
FobLocationDescription	No	String	Fob Location Description of the entity	
CarriersDescription	No	String	Carriers Description of the entity	
TransitTypeDescription	No	String	Transit Type Description of the entity	
FreightTermsDescription	No	String	Freight Terms Description of the entity	
Ers	No	Boolean		
isUrgent	No	Boolean		
ShipToLocation	No	List of InterfaceLocation object	Check data type InterfaceLocation for details	
DeliverToLocation	No	List of InterfaceLocation object	Check data type InterfaceLocation for details	

<b>InterfaceDocument</b>				
<b>Property</b>	<b>Required?</b>	<b>Data type</b>	<b>Description</b>	<b>Validations / Exceptions</b>
DocumentName		String	Document Name of the entity	

DocumentNumber		String	Document Number of the entity	
DocumentStatus		String	Document Status of the entity	
DocumentCreator		String	Document Creator of the entity	
CreatedOn		String	CreatedOn of the entity	
DocumentLobDetails		List of InterfaceOrgEntity object	Check data type InterfaceOrgEntity for details	
OperationName		String	Operation Name of the entity	

<b>SupplierDetails</b>				
<b>Property</b>	<b>Required?</b>	<b>Data type</b>	<b>Description</b>	<b>Validations / Exceptions</b>
clientPartnerCode		String	ClientPartnerCode of the entity	
orderingLocation		String	OrderingLocation of the entity	
supplierContact		InterfaceContact	SupplierContact of the entity	
paymentTermCode		String	Payment Term Code of the entity	

<b>OrderItems</b>				
<b>Property</b>	<b>Required?</b>	<b>Data type</b>	<b>Description</b>	<b>Validations/Exceptions</b>
ItemLineNumber	Yes	Long	Item Line Number of the entity	
Quantity	YES	Decimal	Quantity of the entity	
UOM	YES	String	UOM of the entity	
StartDate	Yes	DateTime	Start Date of the entity	
EndDate	Yes	DateTime	End Date of the entity	
DateNeeded	Yes	DateTime	Date Needed of the entity	
ClientPartnerCode	Yes	String	Client Partner Code of the entity	
<a href="#">ItemSplitsDetail</a>	No	List of InterfaceOrderSplitItems object	Check data type InterfaceOrderSplitItems for details	
Requestor	No	String	Requestor of the entity	
RequisitionNumber	No	String	RequisitionNumber of the entity	
IsCloseForReceiving	No	Boolean	IsCloseForReceiving of the entity	
IsCloseForInvoicing	No	Boolean	IsCloseForInvoicing of the entity	
ReqItemLineNumber	No	Long	ReqItemLine Number of the entity	
ContingentWorkerName	No	String	Contingent Worker Name of the entity	
LobTitleName	No	String	Job Title Name of the entity	
RequestorEmailAddress	No	String	Requestor Email Address of the entity	
Description	No	String	Description of the entity	
UnitPrice	No	Decimal	Unit Price of the entity	
Currency	No	String	Currency of the entity	
ManufacturerName	No	String	Manufacturer Name of the entity	

ManufacturerPartNumber	No	String	Manufacturer Part Number of the entity	
ItemType	No	String	ItemType of the entity	
ItemExtendedType	No	String	ItemExtendedType of the entity	
<a href="#">DocumentItemShippingDetails</a>	No	List of InterfaceDocumentItemShippingDetail object	Check data type InterfaceDocumentItemShippingDetail for details	
AdditionalCharges	No	Decimal	Additional Charges of the entity	
ShippingCharges	No	Decimal	Shipping Charges of the entity	
Tax	No	Decimal	Tax of the entity	
IsTaxExempt	No	Boolean		
DateRequested	No	DateTime	Date Requested of the entity	
ItemStatus	No	String	Item Status of the entity	
CategoryName	No	String	Category Name of the entity	
ItemTotalAmount	No	Decimal	Item Total Amount of the entity	
UNSPSC	No	Decimal	UNSPSC of the entity	
ItemNumber	No	String	Item Number of the entity	
SupplierPartId	No	String	Supplier Part Id of the entity	
SupplierPartAuxiliaryId	No	String	Supplier Part Auxiliary Id of the entity	
Taxes	No	List of TaxesAndCharge object	Check data type TaxesAndCharge for details	
<a href="#">Comments</a>	No	List of InterfaceComment object	Check data type InterfaceComment for details	
ContractNo	No	String	Contract No of the entity	
ClientCategoryId	No	String	Client Category Id of the entity	
CapitalCode	No	String	Capital Code of the entity	
MatchType	No	String	Match Type of the entity	
RecoupmentPercentage	No	Long	Recoupment Percentage of the entity	
ManufacturerSupplierCode	No	String	Manufacturer Supplier Code of the entity	
ManufacturerModel	No	String	Manufacturer Model of the entity	
<a href="#">CustomAttributes</a>	No	List of CustomAttributes object	Check data type CustomAttributes for details	
OverallItemLimit	No	Decimal	Overall Item Limit of the entity	
PromisedDate	No	DateTime	Promised Date of the entity	
<a href="#">AdditionalFieldAttributes</a>	No	List of InterfaceP2PAdditionalFieldAttribute object	Check data type InterfaceP2PAdditionalFieldAttribute for details	

ItemSplitsDetail				
Property	Required?	Data type	Description	Validations/Exceptions
<a href="#">DocumentSplitItemEntities</a>	No	List of InterfaceDocumentSplitItemEntity object	Check data type InterfaceDocumentSplitItemEntity for details	
InterfaceDocumentSplitItems	No	Type of InterfaceDocumentSplitItems	Check data type InterfaceDocumentSplitItems for details	
RequestorEmailAddress	No	String	RequestorEmailAddress of the entity	

InterfaceDocumentSplitItems				
Property	Required?	Data type	Description	Validations/Exceptions
SplitItemTotal	No	Decimal	Split Item Total of the entity	
<a href="#">CustomAttributes</a>	No	List of CustomAttributes object	Check Data Type CustomAttributes for details	
SplitType	No	String	Split Type of the entity	
Quantity	No	Decimal	Quantity of the entity	
Percentage	No	Decimal	Percentage of the entity	

DocumentSplitItemEntities				
Property	Required?	Data type	Description	Validations/Exceptions
EntityType	No	String	Entity Type of the entity	
EntityCode	No	String	Entity Code of the entity	
EntityDisplayName	No	String	Entity Display Name of the entity	

CustomAttributes				
Property	Required?	Data type	Description	Validations/Exceptions
QuestionnaireTitle	No	Decimal	Questionnaire Title of the entity	
<a href="#">QuestionnaireResponseValues</a>	No	List of questionnaireResponseValues object	Check data type QuestionnaireResponseValues for details	

QuestionnaireResponseValues				
Property	Required?	Data type	Description	Validations/Exceptions
ChildQuestionSets	No			
ColumnText	No	String		

ResponseValue	No	String	
RowId	No	String	Row Id of the entity

DocumentItemShippingDetail				
Property	Required?	Data type	Description	Validations/Exceptions
ShipToLocation	No	List of interfacelocation object	Check data type interfacelocation for details	
DeliverToLocation	No	List of interfacelocation object	Check data type interfacelocation for details	
shippingMethod	No	String	Entity Display Name of the entity	

InterfaceLocation				
Property	Required?	Data type	Description	Validations / Exceptions
LocationName		String	Location Name of the entity	
LocationNumber		String	Location Number of the entity	
<a href="#">Address</a>		InterfaceAddress of object	Check data type InterfaceAddress for details	
RegistrationDetails		List of PartnerWiseldentificationDetail object	Check data type PartnerWiseldentificationDetail for details	

Address				
Property	Required?	Data type	Description	Validations / Exceptions
AddressLine1		String	Address line 1 of the entity	
AddressLine2		String	Address line 2 of the entity	
AddressLine3		String	Address line 3 of the entity	
City		String	City of the entity	
ZipCode		String	Zip code of the entity	
<a href="#">StateInfo</a>		List of StateInfo object	Check data type StateInfo for details	
<a href="#">CountryInfo</a>		List of CountryInfo object	Check data type CountryInfo for details	
PhoneNo1		String	PhoneNo1 of the entity	
ExtensionNo1		String	ExtensionNo1 of the entity	
PhoneNo2		String	PhoneNo2 of the entity	
ExtensionNo2		String	ExtensionNo2 of the entity	
MobileNo		String	MobileNo of the entity	
FaxNo		String	FaxNo of the entity	

County		String	County of the entity	
PoBoxNumber		String	PoBoxNumber of the entity	

<b>StateInfo</b>				
Property	Required?	Data type	Description	Validations / Exceptions
StateAbbreviationCode		String	State Abbreviation Code of the entity	
StateName		String	State Name of the entity	

<b>CountryInfo</b>				
Property	Required?	Data type	Description	Validations / Exceptions
CountryCode		String	Country Code of the entity	
CountryName		String	Country Name of the entity	

<b>PartnerWiseldentificationDetail</b>				
Property	Required?	Data type	Description	Validations / Exceptions
CompanyIdentificationDisplay Name		String	Company Identification Display Name of the entity	
CompanyIdentification		String	Company Identification of the entity	

<b>Comment</b>				
Property	Required?	Data type	Description	Validations / Exceptions
CommentText		String	Comment Text of the entity	
<a href="#">CommentAttachment</a>		List of InterfaceCommentAttachment object	Check data type InterfaceCommentAttachment for details	
AccessType		String	Access type of the entity	

<b>CommentAttachment</b>				
Property	Required?	Data type	Description	Validations / Exceptions
FileName		String	Filename of the entity	
FileUri		String	FileUri of the entity	
Extension		String	Extension of the entity	
ContentTransferEncoding		String	ContentTransferEncoding of the entity	
AttachmentData		String	AttachmentData of the query	

<b>AdditionalFieldAttributes</b>				
Property	Required?	Data type	Description	Validations/Exceptions
AdditionalFieldValue	No	String	Additional Field Value of the entity	
AdditionalFieldCode	No	String	Additional Field Code of the entity	
AdditionalFieldName	No	String	Additional Field Name of the entity	

<b>TaxesAndCharge</b>				
Property	Required?	Data type	Description	Validations/Exceptions
TaxDescription	No	String	Tax Description of the entity	
TaxMode	No	String	Tax Mode of the entity	
TaxValue	No	Decimal	Tax Value of the entity	
TaxPercentage	No	Decimal	Tax Percentage of the entity	
TaxCode	No	String	Tax Code of the entity	
IsAccrueTax	No	Boolean	IsAccrueTax of the entity	
TaxType	No	String	TaxType of the entity	

<b>FileDetail</b>				
Property	Required?	Data type	Description	Validations / Exceptions
FileName		String	File Name of the entity	
FileUri		String	File Uri of the entity	
AttachmentData		String	File AttachmentData of the entity	

<b>InterfaceOrgEntity</b>				
Property	Required?	Data type	Description	Validations / Exceptions
EntityCode		String	Entity Code of the entity	
EntityType		String	EntityType	

<b>ErrorDetails</b>				
Property	Required?	Data type	Description	Validations/Exceptions
Key		String		
<a href="#">Errors</a>				

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://api-smartdev.gep.com/SmartInterfaceAPI/api/Order/GetPurchaseOrders>

### Success Scenario – Response

```
{
  "data": [
    {
      "basicDetails": {
        "documentName": "Order1 for AutoREQ_2020020500254yf",
        "documentNumber": "PerfAvgPO4800386534",
        "documentStatus": "SubmittedToPartner",
        "documentCreator": "USKJXK93",
        "createdOn": "2020-02-04T19:05:24.5670000+00:00",
        "documentLobDetails": [
          {
            "entityCode": "KNA-SAP",
            "entityType": null
          }
        ]
      }
    }
  ]
}
```

```
},
"orderSource": "RequisitionOrder",
"shiptoLocation": {
  "locationName": "0001-Plant Mariemont ,OH",
  "locationNumber": "0000023617",
  "address": {
    "addressline1": "1 Trade ST",
    "addressline2": null,
    "addressline3": null,
    "city": "Mariemont",
    "zipCode": "45227-4509",
    "stateInfo": {
      "stateAbbrevationCode": null,
      "stateName": "OH"
    },
    "countryInfo": {
      "countryCode": "US",
      "countryName": "US"
    },
    "phoneNo1": null,
    "extenstionNo1": null,
    "phoneNo2": null,
    "extenstionNo2": null,
    "mobileNo": null,
    "faxNo": null,
    "county": null,
    "poBoxNumber": null
  },
  "registrationDetails": []
},
"delivertoLocation": {
  "locationName": null,
  "locationNumber": null,
  "address": null
}
```

```
},
"billtoLocation": {
  "locationName": "GBS Center",
  "locationNumber": "NUNA",
  "address": {
    "addressline1": "PO Box 8881011",
    "addressline2": null,
    "addressline3": null,
    "city": "Grand Rapids",
    "zipCode": "49588",
    "stateInfo": {
      "stateAbbreviationCode": null,
      "stateName": "MI"
    },
    "countryInfo": {
      "countryCode": "US",
      "countryName": null
    },
    "phoneNo1": null,
    "extenstionNo1": null,
    "phoneNo2": null,
    "extenstionNo2": null,
    "mobileNo": null,
    "faxNo": null,
    "county": null,
    "poBoxNumber": null
  },
  "registrationDetails": []
},
"supplierDetails": {
  "clientPartnerCode": null,
  "orderingLocation": "0080007742-0080007742",
  "supplierContact": null,
  "paymentTermCode": "NT30"
}
```

```
},
"orderContact": {
  "clientContactCode": null,
  "emailAddress": "123@gep.com",
  "firstName": "Buying",
  "lastName": "Helpdesk"
},
"headerEntities": [
  {
    "entityCode": "NUNA",
    "entityType": null
  },
  {
    "entityCode": "0100",
    "entityType": null
  },
  {
    "entityCode": "001",
    "entityType": null
  }
],
"currency": "USD",
"itemTotalAmount": 0,
"tax": 0,
"shipping": 0,
"additionalCharges": 0,
"totalAmount": 1100,
"sourceSystemName": "KNA-SAP",
"taxesAndCharges": [],
"comments": [
  {
    "commentText": "",
    "accessType": null,
    "commentAttachment": []
  }
]
```

```
    }
  ],
  "workOrderNumber": null,
  "erpOrderType": 0,
  "budgetDescription": null,
  "customAttributes": [],
  "fobCodeDescription": null,
  "fobLocationDescription": null,
  "carriersDescription": null,
  "transitTypeDescription": null,
  "freightTermsDescription": null,
  "fobCode": null,
  "fobLocationCode": null,
  "freightTermsCode": null,
  "transitTypeCode": null,
  "carriersCode": null,
  "isUrgent": false,
  "ers": false,
  "matchType": "ThreeWayMatch",
  "receivingStatus": null,
  "blanketStartDate": "0001-01-01T00:00:00",
  "blanketEndDate": "0001-01-01T00:00:00",
  "revisionNumber": "50241629",
  "blanketDocumentNumber": "",
  "transmissionMode": "CallAndSubmit",
  "buyerVATNumber": null,
  "purchaseTypeDescription": "Standard",
  "isPCardSupportedForOrder": false,
  "billable": false,
  "requisitionNumber": null,
  "attachments": [],
  "orderItems": [
    {
      "itemLineNumber": 1,
```

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"description": "Laptop",
"unitPrice": 100,
"quantity": 10,
"uom": "EA",
"manufacturerName": null,
"manufacturerPartNumber": null,
"itemType": "Material",
"itemExtendedType": "Material",
"sourceType": null,
"documentItemShippingDetails": [
  {
    "shiptoLocation": {
      "locationName": "0001-Plant Mariemont ,OH",
      "locationNumber": "0000023617",
      "address": {
        "addressline1": "1 Trade ST",
        "addressline2": null,
        "addressline3": null,
        "city": "Mariemont",
        "zipCode": "45227-4509",
        "stateInfo": {
          "stateAbbrevationCode": null,
          "stateName": "OH"
        },
        "countryInfo": {
          "countryCode": "US",
          "countryName": "true"
        },
        "phoneNo1": null,
        "extenstionNo1": null,
        "phoneNo2": null,
        "extenstionNo2": null,
        "mobileNo": null,
        "faxNo": null,
      }
    }
  }
]
```

```
        "county": null,
        "poBoxNumber": null
    },
    "registrationDetails": []
},
"delivertoLocation": null,
"shippingMethod": "Best Available"
}
],
"startDate": "0001-01-01T00:00:00",
"endDate": "0001-01-01T00:00:00",
"additionalCharges": 0,
"shippingCharges": 0,
"tax": 0,
"isTaxExempt": false,
"dateRequested": "0001-01-01T00:00:00",
"dateNeeded": "2020-02-15T17:30:00+05:30",
"promisedDate": "0001-01-01T00:00:00",
"itemStatus": "SubmittedToPartner",
"itemTotalAmount": 1000,
"unspsc": 0,
"buyerItemNumber": null,
"supplierPartId": "",
"supplierPartAuxiliaryId": null,
"taxes": [],
"comments": [],
"contractNo": null,
"clientCategoryId": "476350000861",
"capitalCode": null,
"matchType": "ThreeWayMatch",
"recoupmentPercentage": 0,
"manufacturerSupplierCode": "",
"manufacturerModel": "",
"requestor": "USKJXK93",
```

```
"requisitionNumber": "50241629",
"isCloseForReceiving": false,
"isCloseForInvoicing": false,
"reqItemLineNumber": 1,
"contingentWorkerName": null,
"jobTitleName": null,
"customAttributes": [],
"overallItemLimit": 0,
"AdditionalFieldAttributes": [],
"itemSplitsDetail": [
  {
    "documentSplitItemEntities": [
      {
        "entityType": "Requester",
        "entityCode": "USKJXK93",
        "entityDisplayName": "Kellogg Admin Admin"
      },
      {
        "entityType": "Business Region",
        "entityCode": "KNA",
        "entityDisplayName": "KNA"
      },
      {
        "entityType": "Source System",
        "entityCode": "KNA-SAP",
        "entityDisplayName": "KNA-SAP"
      },
      {
        "entityType": "Company Code",
        "entityCode": "NUNA",
        "entityDisplayName": "NUNA - Kellogg North America Com"
      },
      {
        "entityType": "Purchasing Org",
```

```
    "entityCode": "0100",
    "entityDisplayName": "NA Indirect"
  },
  {
    "entityType": "Purchasing Group",
    "entityCode": "001",
    "entityDisplayName": "RQT"
  },
  {
    "entityType": "Account Assignment",
    "entityCode": "K",
    "entityDisplayName": "Cost center"
  },
  {
    "entityType": "Item Category",
    "entityCode": "Blank",
    "entityDisplayName": "Standard"
  },
  {
    "entityType": "Cost Center",
    "entityCode": "0100020000",
    "entityDisplayName": "KNA NUTRITION"
  },
  {
    "entityType": "GL Code",
    "entityCode": "6450100000",
    "entityDisplayName": "Consulting Services"
  },
  {
    "entityType": "Material Group Level 1",
    "entityCode": "500",
    "entityDisplayName": "CAPITAL MATERIALS - IT"
  },
  {
```

```
        "entityType": "Material Group Level 2",
        "entityCode": "5002000",
        "entityDisplayName": "COMPUTER HARDWARE PURCHASE"
    },
    {
        "entityType": "Material Group Level 3",
        "entityCode": "500200025",
        "entityDisplayName": "CORRUGATED PKG UP TO (NOT INCL) UNITIZER"
    },
    {
        "entityType": "Plant",
        "entityCode": "0201",
        "entityDisplayName": "RQT - WKKI"
    }
],
"splitItemTotal": 1000,
"customAttributes": [],
"splitType": "Quantity",
"quantity": 10,
"percentage": 100
}
]
},
{
    "itemLineNumber": 2,
    "description": "Service",
    "unitPrice": 100,
    "quantity": 1,
    "uom": "EA",
    "manufacturerName": null,
    "manufacturerPartNumber": null,
    "itemType": "Service",
    "itemExtendedType": "Variable",
    "sourceType": null,
```

```
"documentItemShippingDetails": [  
  {  
    "shiptoLocation": {  
      "locationName": "0001-Plant Mariemont ,OH",  
      "locationNumber": "0000023617",  
      "address": {  
        "addressline1": "1 Trade ST",  
        "addressline2": null,  
        "addressline3": null,  
        "city": "Mariemont",  
        "zipCode": "45227-4509",  
        "stateInfo": {  
          "stateAbbreviationCode": null,  
          "stateName": "OH"  
        },  
        "countryInfo": {  
          "countryCode": "US",  
          "countryName": "true"  
        },  
        "phoneNo1": null,  
        "extenstionNo1": null,  
        "phoneNo2": null,  
        "extenstionNo2": null,  
        "mobileNo": null,  
        "faxNo": null,  
        "county": null,  
        "poBoxNumber": null  
      },  
      "registrationDetails": []  
    },  
    "delivertoLocation": null,  
    "shippingMethod": null  
  },  
],
```

```
"startDate": "2020-02-05T17:30:00+05:30",
"endDate": "2020-02-15T17:30:00+05:30",
"additionalCharges": 0,
"shippingCharges": 0,
"tax": 0,
"isTaxExempt": false,
"dateRequested": "0001-01-01T00:00:00",
"dateNeeded": "0001-01-01T00:00:00",
"promisedDate": "0001-01-01T00:00:00",
"itemStatus": "SubmittedToPartner",
"itemTotalAmount": 100,
"unspsc": 0,
"buyerItemNumber": null,
"supplierPartId": "",
"supplierPartAuxiliaryId": null,
"taxes": [],
"comments": [],
"contractNo": null,
"clientCategoryId": "476350000868",
"capitalCode": null,
"matchType": "TwoWayMatch",
"recoupmentPercentage": 0,
"manufacturerSupplierCode": "",
"manufacturerModel": "",
"requestor": "USKJXK93",
"requisitionNumber": "50241629",
"isCloseForReceiving": false,
"isCloseForInvoicing": false,
"reqItemLineNumber": 2,
"contingentWorkerName": null,
"jobTitleName": null,
"customAttributes": [],
"overallItemLimit": 0,
"AdditionalFieldAttributes": [],
```

```
"itemSplitsDetail": [  
  {  
    "documentSplitItemEntities": [  
      {  
        "entityType": "Requester",  
        "entityCode": "USKJXK93",  
        "entityDisplayName": "Kellogg Admin Admin"  
      },  
      {  
        "entityType": "Business Region",  
        "entityCode": "KNA",  
        "entityDisplayName": "KNA"  
      },  
      {  
        "entityType": "Source System",  
        "entityCode": "KNA-SAP",  
        "entityDisplayName": "KNA-SAP"  
      },  
      {  
        "entityType": "Company Code",  
        "entityCode": "NUNA",  
        "entityDisplayName": "NUNA - Kellogg North America Com"  
      },  
      {  
        "entityType": "Purchasing Org",  
        "entityCode": "0100",  
        "entityDisplayName": "NA Indirect"  
      },  
      {  
        "entityType": "Purchasing Group",  
        "entityCode": "001",  
        "entityDisplayName": "RQT"  
      },  
      {  
        "entityType": "Requester",  
        "entityCode": "USKJXK93",  
        "entityDisplayName": "Kellogg Admin Admin"  
      }  
    ]  
  }  
]
```

```
"entityType": "Account Assignment",
"entityCode": "K",
"entityDisplayName": "Cost center"
},
{
  "entityType": "Item Category",
  "entityCode": "Blank",
  "entityDisplayName": "Standard"
},
{
  "entityType": "Cost Center",
  "entityCode": "0100020000",
  "entityDisplayName": "KNA NUTRITION"
},
{
  "entityType": "GL Code",
  "entityCode": "6450100000",
  "entityDisplayName": "Consulting Services"
},
{
  "entityType": "Material Group Level 1",
  "entityCode": "500",
  "entityDisplayName": "CAPITAL MATERIALS - IT"
},
{
  "entityType": "Material Group Level 2",
  "entityCode": "5002000",
  "entityDisplayName": "COMPUTER HARDWARE PURCHASE"
},
{
  "entityType": "Material Group Level 3",
  "entityCode": "500200025",
  "entityDisplayName": "CORRUGATED PKG UP TO (NOT INCL) UNITIZER"
},
}
```

```
        {
            "entityType": "Plant",
            "entityCode": "0201",
            "entityDisplayName": "RQT - WKKI"
        }
    ],
    "splitItemTotal": 100,
    "customAttributes": [],
    "splitType": "Quantity",
    "quantity": 1,
    "percentage": 100
}
]
}
]
}
],
"statusCode": "200",
"errorDetails": [],
"successDetails": []
}
```