

GetContractDetails (POST)

Overview

A contract is a document that provides information on services and/or product offered by a vendor or service provider. The primary elements in a contract include product or service name, descriptions, hierarchy, prices and internal codes etc.

URL Format: <https://<Instance>/SmartBulkInterfaceAPI/api/Contract/ContractDetails>

Request

```
{
  "documentCode": 0,
  "DateEffective": "2020-01-21T09:20:02.619Z",
  "DateExpiry": "2020-01-21T09:20:02.619Z"
}
```

Response

```
{
  "totalPages": 1,
  "ContractResult": [
    {
      "contractDetails": {
        "contractTypeDescription": "string",
        "contractDocumentTypeDescription": "string",
        "dateEffective": "2020-01-21T09:20:02.619Z",
        "dateExecuted": "2020-01-21T09:20:02.619Z",
        "expiryDateType": "string",
        "contractValue": 0,
        "contractCurrency": "string",
        "legalCompanys": [
          {
            "legalCompanyName": "string",
            "partnerTypeName": "string"
          }
        ]
      }
    }
  ]
}
```

```
    }
  ],
  "url": "string",
  "paymentTermDetails": {
    "noOfDays": 0,
    "discount": 0,
    "discountDays": 0,
    "paymentTermCode": "string"
  },
  "contractTerminationDate": "string",
  "lastApprover": "string",
  "documentName": "string",
  "documentNumber": "string",
  "documentStatusInfo": "string",
  "documentPasList": [
    {
      "pasName": "string",
      "clientPASCode": "string"
    }
  ],
  "documentRegionList": [
    {
      "regionCode": 0,
      "regionName": "string",
      "isSelected": true,
      "isSingleNode": true
    }
  ],
  "documentBuList": [
    {
      "businessUnitCode": "string",
      "businessUnitName": "string"
    }
  ],
],
```

```
"documentStakeHolderList": [  
  {  
    "partnerName": "string",  
    "contactName": "string",  
    "emailId": "string",  
    "clientContactCode": "string",  
    "address": {  
      "addressCode": 0,  
      "addressline1": "string",  
      "addressline2": "string",  
      "addressline3": "string",  
      "city": "string",  
      "zipCode": "string",  
      "stateInfo": {  
        "stateAbbrevationCode": "string"  
      },  
      "countryInfo": {  
        "countryCode": "string",  
        "countryName": "string"  
      },  
      "phoneNo1": "string",  
      "phoneNo2": "string"  
    },  
    "clientPartnerCode": "string",  
    "partnerTypeName": "string",  
    "documentAddressDetailsList": [  
      {  
        "clientLocationCode": "string"  
      }  
    ]  
  }  
],  
"isConfidential": true,  
"interfaceDocumentStatus": "string",
```

```
"createdOn": "2020-01-21T09:20:02.619Z",
"contractDescription": "string",
"parentContractTitle": "string",
"parentContractNumber": "string",
"renewalTerm": 0,
"renewalTermType": "string",
"renewalFrequency": 0,
"terminationTypeDescription": "string",
"terminationTerm": 0,
"terminationTermType": 0,
"penaltyAmount": 0,
"erpNumber": "string",
"entityDetails": [
  {
    "entityCode": "string",
    "entityType": "string",
    "lob": "string"
  }
],
"contractLineItemList": [
  {
    "startDate": "2020-01-21T09:20:02.619Z",
    "endDate": "2020-01-21T09:20:02.619Z",
    "itemId": 0,
    "itemCode": 0,
    "itemName": "string",
    "itemDescription": "string",
    "pasCode": 0,
    "uomCode": "string",
    "unitPrice": 0,
    "taxAmount": 0,
    "totalPrice": 0,
    "quantity": 0,
```

```
    "unspscId": 0,
    "itemType": "string",
    "itemAbbreviationCode": "string",
    "manufacturerName": "string",
    "partnerItemNumber": "string",
    "manufacturerItemNumber": "string",
    "gtin": "string",
    "catalogName": "string",
    "clientPasCode": "string",
    "isTaxExempt": "string",
    "lineItemNo": 0,
    "lineItemStatus": "string"
  }
],
"additionalInformationTabList": [
  {
    "tabName": "string",
    "additionalInformationSectionList": [
      {
        "sectionName": "string",
        "additionalInformationQuestionList": [
          {
            "questionText": "string",
            "questionsResponseList": [
              {
                "isChildQuestionPresent": true,
                "childQuestionList": [
                  null
                ]
              }
            ]
          }
        ]
      }
    ]
  }
]
```

```

    ],
    "totalCount": 1
  }
}
]
}
]
}

```

Data Elements

Get Contract Model				
Property	Required?	Data type	Description	Validations/Exceptions
Data		List of InterfaceContractModel object		
Status Code		String(100)		

Data				
Property	Required?	Data type	Description	Validations/Exceptions
ContractDetails		List of ContractDetails object	Details of contract	
ContractLineItemList		List of ContractLineItem object	List of contract line items	
AdditionalInformationTabList		List of AdditionalInformationTab object	List of additional information	

ContractDetails				
Property	Required?	Data type	Description	Validations/Exceptions
DocumentStakeHolderList		List of DocumentStakeHolder object	List of document stake holder	
IsConfidential		Boolean	Is confidential	
InterfaceDocumentStatus		String	Status of interface document	
CreatedOn		DateTime	Created on	
ContractDescription		String	Contract Description	
ParentContractTitle		String	Parent Contract Title	
DocumentBuList		List of DocumentBuList object	Document Bu List	
ParentContractNumber		String	Parent Contract Number	
RenewalTermType		String	Renewal Term Type	
RenewalFrequency		Int	Renewal Frequency	
TerminationTypeDescription		String	Termination Type Description	
TerminationTerm		Int	Termination Term	

TerminationTermType		Int	Termination Term Type	
PenaltyAmount		Decimal	Penalty Amount	
RenewalTerm		Int	Renewal Term	
ErpNumber		String	Erp Number	
DocumentRegionList		List of InterfaceDocumentRegion object	Document Region List	
DocumentStatusInfo		String	Document Status Info	
ContractTypeDescription		String	Contract Type Description	
ContractDocumentTypeDescription		String	Contract Document Type Description	
DateEffective		Datetime	Date Effective	
DateExecuted		Datetime	Date Executed	
ExpiryDateType		String	Expiry Date Type	
ContractValue		Decimal	Contract Value	
DocumentPasList		List of InterfaceDocumentPas object	Document Pas List	
ContractCurrency		String	Contract Currency	
Url		String		
PaymentTermDetails		List of InterfacePaymentTermDetails object	PaymentTermDetails	
ContractTerminationDate		String	Termination Date of Contract	
LastApprover		String	Last Approver	
DocumentName		String	Document Name	
DocumentNumber		String	Document Number	
LegalCompanys		List of LegalCompanys object	Legal Company's	
EntityDetails		List of EntityDetail object	Entity Details	

DocumentStakeHolderList				
Property	Required?	Data type	Description	Validations/Exceptions
PartnerName		String	Name of partner	
ContactName		String	Name of contact	
EmailId		String	Email Id	
ClientContactCode		String	Client contact code	
Address		List of InterfaceContractAddress object	Address	
ClientPartnerCode		String	Client partner code	
PartnerTypeName		String	Partner type name	
DocumentAddressDetailsList		List of InterfaceDocumentAddressDetails object	Document Address Details List	

Address				
Property	Required?	Data type	Description	Validations/Exceptions
AddressCode		Long	Address Code	
Addressline1		String	Address line 1	
Addressline2		String	Address line 2	
Addressline3		String	Address line 3	
City		String	City	
ZipCode		String	Zip code	
StateInfo		StateInfo	State info	
CountryInfo		CountryInfo	Country info	
PhoneNo1		String	Phone no 1	
PhoneNo2		String	Phone no 2	

StateInfo				
Property	Required?	Data type	Description	Validations/Exceptions
StateAbbreviationCode		String	State Abbreviation Code	

CountryInfo				
Property	Required?	Data type	Description	Validations/Exceptions
CountryCode		String	Country Code	
CountryName		String	Country Name	

DocumentAddressDetails				
Property	Required?	Data type	Description	Validations/Exceptions
ClientLocationCode		String	Client Location Code	

DocumentBuList				
Property	Required?	Data type	Description	Validations/Exceptions
BusinessUnitCode		String	Business Unit Code	
BusinessUnitName		String	Business Unit Name	

DocumentRegionList				
Property	Required?	Data type	Description	Validations/Exceptions
RegionCode		Long	Region Code	

RegionName		String	Region Name	
IsSelected		Boolean	Is Selected	
IsSingleNode		Boolean	Is Single Node	

DocumentPasList				
Property	Required?	Data type	Description	Validations/Exceptions
PasName		String	Pas Name	
ClientPASCode		String	Client PAS Code	

PaymentTermDetails				
Property	Required?	Data type	Description	Validations/Exceptions
NoOfDays		Int	No of Days	
Discount		Decimal	Discount	
DiscountDays		Int	Discount Days	
PaymentTermCode		String	Payment Term Code	

LegalCompanys				
Property	Required?	Data type	Description	Validations/Exceptions
LegalCompanyName		String	Legal Company Name	
PartnerTypeName		String	Partner Type Name	

EntityDetails				
Property	Required?	Data type	Description	Validations/Exceptions
EntityCode		String	Entity Code	
EntityType		String	Entity Type	
Lob		String	Line of business	

ContractLineItem				
Property	Required?	Data type	Description	Validations/Exceptions
IsTaxExempt		String	Is Tax Exempt	
ClientPasCode		String	Client Pas Code	
CatalogName		String	Catalog Name	
Gtin		String	Gtin	
ManufacturerItemNumber		String	Manufacturer Item Number	
PartnerItemNumber		String	Partner Item Number	
ManufacturerName		String	Manufacturer Name	

ItemAbbreviationCode		String	ItemAbbreviation Code	
ItemType		String	Item Type	
UnspscId		Long	Unspsc Id	
LineItemNo		Long	Line Item No	
Quantity		Decimal	Quantity	
TaxAmount		Decimal	Tax Amount	
UnitPrice		Decimal	Unit Price	
UomCode		String	Uom Code	
PasCode		Long	Pas Code	
ItemDescription		String	Item Description	
ItemName		String	Item Name	
ItemCode		Long	Item Code	
ItemId		Long	Item Id	
EndDate		DateTime	End Date	
StartDate		DateTime	Start Date	
TotalPrice		Decimal	Total Price	
LineItemStatus		String	Line Item Status	

AdditionalInformationTabList				
Property	Required?	Data type	Description	Validations/Exceptions
TabName		String	TabName	
AdditionalInformationSectionList		List of AdditionalInformationSection object	AdditionalInformationSectionList	

AdditionalInformationSectionList				
Property	Required?	Data type	Description	Validations/Exceptions
SectionName		String		
AdditionalInformationQuestionList		List of AdditionalInformationQuestions object		

AdditionalInformationQuestionsList				
Property	Required?	Data type	Description	Validations/Exceptions
QuestionText		String		
QuestionsResponseList		List of AdditionalInformationQuestionsResponse object		

QuestionsResponseList				
Property	Required?	Data type	Description	Validations/Exceptions
IsChildQuestionPresent		Boolean		
ChildQuestionList		List of AdditionalInformationQuestions object		

Examples

Success Scenario - Request

Request below describes that this contains only the mandatory attributes:

```
{
  "documentCode": 93167,
  "DateEffective": "2019-10-01",
  "DateExpiry": "2019-11-06"
}
```

Success Scenario – Response

```
{
  "totalPages": 1,
  "contractResult": [
    {
      "data": [
        {
          "contractDetails": {
            "documentStakeHolderList": [
              {
                "clientPartnerCode": "",
                "address": {
                  "addressLine1": "Airoli Station",
                  "addressLine2": "Thane - Belapur Road",
                  "addressLine3": "Mind Space",
                }
              }
            ]
          }
        }
      ]
    }
  ]
}
```

```
    "city": "Navi Mumbai",
    "stateCode": null,
    "stateOther": null,
    "countryCode": null,
    "zipCode": "400708",
    "faxNo": "91 (22) 6137 2121",
    "phoneNo": null,
    "phoneOther": null,
    "phoneExtension": null,
    "phoneOtherExtension": null,
    "county": null,
    "stateId": 0,
    "countryId": 0,
    "poBoxNumber": null
  },
  "clientContactCode": "Kellogg.Admin@gep.com",
  "emailId": "deepak.patil@gep.com",
  "contactName": "Kellogg1 Admin",
  "partnerName": "Kellogg",
  "partnerTypeName": "Supplier"
}
],
"isConfidential": false,
"interfaceDocumentStatus": "0",
"createdOn": "2018-10-04T10:21:59.73",
"contractDescription": null,
"parentContractTitle": null,
"documentBuList": [
  {
    "businessUnitCode": 58,
    "businessUnitName": "GUBR|GUBR-Kellogg Brasil, Inc."
  }
],
"parentContractNumber": null,
```

```
"renewalTermType": null,
"renewalFrequency": 0,
"terminationTypeDescription": null,
"terminationTerm": 0,
"terminationTermType": 0,
"penaltyAmount": 0,
"renewalTerm": 0,
"erpNumber": null,
"documentRegionList": [
  {
    "regionCode": 177,
    "regionName": "United States of America",
    "isSelected": false,
    "isSingleNode": false
  }
],
"documentStatusInfo": "71",
"contractTypeDescription": "Asset Purchase Agreement",
"contractDocumentTypeDescription": "Master Agreement",
"dateEffective": "2018-10-04T00:00:00",
"dateExecuted": "2018-10-04T10:22:40.07",
"expiryDateType": "2",
"contractValue": 5,
"documentPasList": [
  {
    "pasName": "DIRECT",
    "clientPASCode": "DIRECT"
  }
],
"contractCurrency": "USD",
"url":
"https://smartdev.gep.com/Contract/ContractInfo/CreateContract?dd=ZGM9NTE4ODMxJmJwYz0xODk1MTU1&md=bT0yJnNtPTY1&oloc=104&c=MTg5
NTE10",
"paymentTermDetails": {
```

```
    "noOfDays": 60,
    "discount": 0,
    "discountDays": 0,
    "paymentTermCode": "NT60",
    "createdOn": "0001-01-01T00:00:00"
  },
  "contractTerminationDate": "",
  "lastApprover": null,
  "documentName": "Copy of Contract UAT Regression E2E",
  "documentNumber": "2018.000177",
  "lstLegalCompany": [
    {
      "legalCompanyName": "Buyer Company",
      "partnerTypeName": "Company"
    }
  ],
  "entityDetails": null
},
"contractLineItemList": [
  {
    "isTaxExempt": "false",
    "clientPasCode": "DIRECT",
    "catalogName": null,
    "gtin": "",
    "manufacturerItemNumber": "",
    "partnerItemNumber": "",
    "manufacturerName": "",
    "itemAbbreviationCode": "23456",
    "itemType": "2",
    "unspscId": 0,
    "lineItemNo": 2,
    "quantity": -7.9228163E28,
    "taxAmount": 0,
    "unitPrice": 0,
```

```
        "uomCode": "",
        "pasCode": 18951550000952,
        "itemDescription": "contract",
        "itemName": "short service",
        "itemCode": 3844,
        "itemId": 10338,
        "endDate": "2018-03-20T00:00:00",
        "startDate": "2018-02-01T00:00:00",
        "totalPrice": 10000,
        "lineItemStatus": "2"
    },
    "additionalInformationTabList": []
},
"statusCode": "200",
"errorDetails": [],
"successDetails": [
    {
        "key": "21"
    }
]
},
"totalCount": 1
}
```

Error Scenario – Request

Request has a missing value of the Authorization Header which is mandatory: (401 – Unauthorized)

Error Scenario - Response

Access to interface BulkAPI is denied, Authorization Header is missing.