

GetAllContracts (GET)

Overview

This GET API can be used to pull contracts metadata, milestones and team members from Quantum system in one call to post them into ERP.

URL Format: `https://<Instance>/leo-clm-v2-aggregator/api/v2/aggregator/GetAllContracts`

DELTA

- you will get only the contracts whose status has changed.
- once you get a contract via 'Delta' that will be removed from the delta queue for the next call.
- using 'acknowledgement' API you can either mark the contract as 'success' or 'error'.
- The one's you acknowledge as error are again put back in the delta queue and come up in delta.

Request

```
{
  "pageSize": "50",
  "pageNumber": "1"
}
```

Response

```
{
  "CLMDetails": [
    {
      "_id": "ecf6c399-3691-4c0a-b3bb-10753a3ecfe2",
      "isSourcingLineProcessed": false,
      "isParentContractLinkagePresent": false,
      "isPartialSave": false,
      "isDocSaved": false,
      "isMigrated": false,
      "isLatestCopy": true,
      "executedCounter": 1,
      "liveCounter": 1,
      "isAmendent": false,
    }
  ]
}
```

"amendentStatus": 0,
"createdOn": "2025-01-16T05:52:54.062Z",
"currentLiveDate": "2025-01-16T06:16:45.468Z",
"cancelledOn": **null**,
"latestExecutedOn": "2025-01-16T06:16:44.091Z",
"expiredCounter": 0,
"documentType": "101",
"submittedOn": **null**,
"reinstateDate": **null**,
"modifiedBy": "LeoSMBAutomationUser1 Admin",
"revisedContractNumber": "CDR0032151.0",
"modifiedOn": "2025-01-16T06:16:45.468Z",
"initialLiveDate": "2025-01-16T06:16:45.468Z",
"documentName": "Normal Execution Flow_98022198",
"closedOn": **null**,
"reinstateBefore": **null**,
"isReinstated": **false**,
"isLeoTprmEnabled": **false**,
"terminatedOn": **null**,
"documentCode": "73be3bb9-4d70-40a0-afd1-3a7f983dfa7a",
"leoMasterRiskAssessmentId": "0",
"requestGuid": "",
"masterRiskAssessmentId": 0,
"documentNumber": "CDR0032151",
"longDocumentCode": "000000034112",
"referenceRootId": "777b9eb8-1df7-4d72-ad23-8960aa0edb2d",
"leaseScheduleNumber": "",
"isCatalogIntegrationEnabled": **false**,
"lineCount": 0,
"isLinesExists": **false**,
"signedOn": "2025-01-16T06:16:42.267Z",
"executedOn": "2025-01-16T06:16:44.091Z",
"approvedOn": "2025-01-16T06:14:30.712Z",
"leaseContractNumber": "",
"timeStamp": **null**,
"isAttachmentVisible": **false**,
"initialSourceType": "",
"initialSourceId": "",
"isAuthor": **true**,
"isCoAuthor": **false**,
"isOwner": **false**,
"isBulkDocument": **false**,
"isConversionNeeded": **true**,
"primarySupplierName": "CLM Automation Supplier",
"isApprover": **false**,
"isTeamMember": **false**,
"holdReason": "",
"isReviewer": **false**,

```
"holdDate": null,
"isSupplierPOC": false,
"signatoryType": "",
"rebateCounter": 0,
"isModificationInProgress": false,
"isModificationCopy": false,
"modificationRevisionNumber": "",
"modificationRevisedContractNumber": "",
"signatureModeKey": "",
"isNewFileAdded": false,
"isNewVersionCreated": false,
"copyLinesOngoing": false,
"isDeleted": false,
"documentStatusHistory": {
  "stateCode": "18",
  "stateName": "Executed",
  "culture": "en-US",
  "version": "1",
  "statusKey": ""
},
"internalParties": [
  {
    "signatories": [
      {
        "userId": 479089,
        "firstName": "Author2",
        "lastName": "LeoSMBAuto",
        "contactCode": 7002220104000013,
        "emailId": "smartautomation13@gep.com",
        "isActive": true,
        "fullName": "Author2 LeoSMBAuto",
        "clientContactCode": "CC-2023.000300",
        "address": {
          "smartAddressCode": "2548560",
          "addressCode": "2548560",
          "addressline1": "",
          "addressline2": "",
          "addressline3": "",
          "city": "",
          "zipCode": "",
          "stateCode": "0",
          "phoneNo1": "",
          "extensionNo1": "",
          "phoneNo2": "",
          "extensionNo2": "",
          "mobileNo": "",
          "faxNo": "",
          "emailAddress": ""
        }
      }
    ]
  }
]
```

```
        "poBoxNumber": "",
        "isdCode": "",
        "country": {
            "countryId": 221,
            "countryCode": "US",
            "countryName": "United States",
            "defaultLanguageCode": null
        }
    }
},
"name": "GEP Pvt Ltd",
"id": "ece5c5a5-ec98-4322-8e37-afb489029333",
"clientCode": "IP001",
"referredAs": {
    "id": "fead2f8e-bd43-42a4-babe-514d03365a26",
    "name": "Purchasing Agent"
},
"attorney": {
    "userId": 479089,
    "firstName": "Author2",
    "lastName": "LeoSMBAuto",
    "contactCode": 7002220104000013,
    "emailId": "smartautomation13@gep.com",
    "isActive": true,
    "fullName": "Author2 LeoSMBAuto",
    "clientContactCode": "CC-2023.000300",
    "address": {
        "smartAddressCode": "2548560",
        "addressCode": "2548560",
        "addressline1": "",
        "addressline2": "",
        "addressline3": "",
        "city": "",
        "zipCode": "",
        "stateCode": "0",
        "phoneNo1": "",
        "extensionNo1": "",
        "phoneNo2": "",
        "extensionNo2": "",
        "mobileNo": "",
        "faxNo": "",
        "emailAddress": "",
        "poBoxNumber": "",
        "isdCode": "",
        "country": {
            "countryId": 221,
            "countryCode": "US",
```

```
        "countryName": "United States",
        "defaultLanguageCode": null
    }
}
},
"legalTerm": {
    "isAutoRenew": false,
    "aggregatedLinetotal": 0.0,
    "currencyConversionDate": "2025-01-16T05:52:57.317Z",
    "effectiveDate": "2025-01-16T00:00:00Z",
    "effectiveForInDays": 0,
    "effectiveForInMonths": 0,
    "isCoterminous": false,
    "isPerpetual": false,
    "originalExpiryDate": "2025-02-15T00:00:00Z",
    "renewalCounter": 0,
    "renewalFrequency": 0,
    "renewalTerm": 0,
    "utilizedValue": 0.0,
    "baseCurrencyValue": 1000.0,
    "initialLimit": 0.0,
    "initialValue": 0.0,
    "value": 1000.0,
    "limit": 0.0,
    "originalValue": 0.0,
    "expiryTimeline": "Feb-25",
    "expiryDate": "2025-02-15T00:00:00Z",
    "lineTotalAmount": 0.0,
    "noticePeriod": 0,
    "effectivePeriod": 0,
    "previousContractValue": 0.0,
    "originalContractValue": 0.0,
    "previousContractValueInBaseCurrency": 0.0,
    "contractValueDifference": 0.0,
    "contractValueDifferenceInPercentage": 0.0,
    "contractValueDifferenceAbsolute": 0.0,
    "autoTerminationDate": null,
    "originalEffectiveDate": "2025-01-16T00:00:00Z",
    "renewalTermType": {
        "culture": "",
        "version": "",
        "id": "",
        "name": "",
        "code": "",
        "localeKey": ""
    }
},
```

```
"paymentTerm": {
  "isDefault": false,
  "paymentTermCode": "NTR25",
  "lob": "ALL",
  "orgEntityDetailCode": "ALL|ALL",
  "paymentTermName": "NET 25 DAYS INV RCPT - NTR25",
  "description": "NET 25 DAYS INV RCPT - NTR25",
  "dueDays": 25,
  "discountPercentage": 5,
  "discountDays": 5,
  "markAsDefault": false,
  "clientCode": "128",
  "sourceSystem": "",
  "isActive": true,
  "culture": "",
  "version": "",
  "id": "",
  "name": "NET 25 DAYS INV RCPT - NTR25",
  "code": "NTR25",
  "erpCodeMapping": [],
  "customKeys": []
},
"contractValue": {
  "fromCurrency": "",
  "conversionDate": "",
  "value": 1000.0,
  "currencyValue": 0.0,
  "convertedValue": 1000.0,
  "isInitialContractValue": false,
  "percent": 0.0
},
"currency": {
  "code": "USD",
  "name": "US Dollar"
},
"initialContractValue": {
  "fromCurrency": null,
  "conversionDate": null,
  "value": 1000.0,
  "currencyValue": null,
  "convertedValue": 1000.0,
  "isInitialContractValue": false,
  "percent": 0.0
},
"initialCurrency": {
  "code": "USD",
  "name": "US Dollar"
},
}
```

```
"aggregatedLineTotalAmount": {
  "fromCurrency": "",
  "conversionDate": "",
  "value": 0.0,
  "currencyValue": 0.0,
  "convertedValue": 0.0,
  "isInitialContractValue": false,
  "percent": 0.0
},
"noticePeriodTerm": {
  "noticePeriod": 0,
  "noticePeriodDate": null
},
"remainInEffect": {
  "name": "To Date",
  "code": "setDate"
},
"effectiveDuration": {
  "code": "day",
  "name": "Day(s)"
},
"contractLimit": {
  "fromCurrency": "",
  "conversionDate": "",
  "value": 0.0,
  "currencyValue": 0.0,
  "convertedValue": 0.0,
  "isInitialContractValue": false,
  "percent": 0.0
},
"contractBaseCurrency": {
  "code": "USD",
  "name": "US Dollar"
}
},
"stage": {
  "stateCode": "1",
  "stateName": "Review",
  "culture": "en-US",
  "version": "1",
  "name": "In Effect",
  "code": "18",
  "stageKey": ""
},
"review": {
  "sentDate": null,
  "reviewedDate": null,
  "isActive": false,
```

```
"reviewers": [
  {
    "firstName": "",
    "lastName": "",
    "emailId": "",
    "contactCode": 0
  }
],
"utilizationDetailsList": [
  {
    "sourceDocumentnumber": "",
    "contractNumber": "",
    "utilizedValue": 0,
    "sourceDocumentCurrency": "",
    "id": ""
  }
],
"orgEntities": [
  {
    "entityCode": "BU2",
    "displayName": "Business Unit 2",
    "entityName": "Business Unit 2",
    "entityId": "0",
    "entityDetailCode": "31",
    "id": "0",
    "lobCode": "29",
    "entityType": "Business Unit",
    "parentEntity": "Line of Business",
    "parentEntityCode": "LOB",
    "parentEntityDetailCode": "29",
    "parentDetails": [
      {
        "entityCode": "LOB",
        "entityName": "Line of Business",
        "entityDetailCode": 29,
        "level": 2
      }
    ]
  },
  {
    "entityCode": "MSD",
    "displayName": "Dynamics",
    "entityName": "Dynamics",
    "entityId": "0",
    "entityDetailCode": "54",
    "id": "0",
    "lobCode": "54",
```

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    "entityType": "SMART",
    "parentDetails": []
  }
],
"categories": [
  {
    "id": 51336250000849,
    "clientCode": "51336250000849",
    "name": "BUSINESS TRAVEL",
    "displayName": "BUSINESS TRAVEL",
    "level": 1,
    "parentDetails": []
  }
],
"externalParties": [
  {
    "id": "4b85df8c-29be-49a4-a40b-25e632fd89eb",
    "doingBusinessAs": "DBA67",
    "name": "CLM Automation Supplier",
    "smartPartnerCode": 544822,
    "clientPartnerCode": "PC-2024.005787",
    "supplierCodes": [
      {
        "name": "Client Supplier Code",
        "sourceIdentificationNo": "PC-2024.005787",
        "code": 1,
        "interfaceComments": "",
        "interfaceStatus": {
          "name": "",
          "code": ""
        }
      }
    ]
  },
  {
    "name": "",
    "code": ""
  }
],
"partyType": [
  {
    "name": "",
    "code": ""
  }
],
"contact": {
  "firstName": "CLM Automation",
  "lastName": "Supplier1",
  "contactCode": 54482204000002,
  "emailId": "smartautomation9@gep.com",
  "fullName": "CLM Automation Supplier1",
  "clientContactCode": "CC-2024.006127",
  "address": {
    "smartAddressCode": "3995",
```

```
"addressCode": "3995",
"addressline1": null,
"addressline2": null,
"addressline3": null,
"city": null,
"zipCode": null,
"stateCode": null,
"phoneNo1": "",
"extensionNo1": null,
"phoneNo2": null,
"extensionNo2": null,
"mobileNo": null,
"faxNo": null,
"emailAddress": null,
"poBoxNumber": null,
"isdCode": null,
"country": {
  "countryId": 221,
  "countryCode": "US",
  "countryName": "United States",
  "defaultLanguageCode": null
}
},
"isPrimary": true,
"signatories": [
  {
    "firstName": "CLM Automation",
    "lastName": "Supplier1",
    "contactCode": 54482204000002,
    "emailId": "smartautomation9@gep.com",
    "fullName": "CLM Automation Supplier1",
    "clientContactCode": "CC-2024.006127",
    "address": {
      "smartAddressCode": "3995",
      "addressCode": "3995",
      "addressline1": null,
      "addressline2": null,
      "addressline3": null,
      "city": null,
      "zipCode": null,
      "stateCode": null,
      "phoneNo1": null,
      "extensionNo1": null,
      "phoneNo2": null,
      "extensionNo2": null,
      "mobileNo": null,
      "faxNo": null,
```

```
        "emailAddress": null,
        "poBoxNumber": null,
        "isdCode": null,
        "country": {
            "countryId": 221,
            "countryCode": "US",
            "countryName": "United States",
            "defaultLanguageCode": null
        }
    }
},
"supplierLocation": [],
"referredAs": {
    "id": "6541b206-08fa-48b1-a9a1-95bce7f4adba",
    "name": "Contractor"
}
},
"interfaceDetails": {
    "errorDetails": "",
    "sourceSystemValue": "",
    "sourceSystemName": "",
    "errorCode": "",
    "documentNumber": "",
    "outBoundStatus": {
        "culture": "",
        "version": "",
        "id": "1",
        "name": "Pick",
        "code": "",
        "localeKey": "-"
    }
},
"paymentFrequency": {
    "name": "",
    "id": 0
},
"basicDetail": {
    "description": "Testing Automation",
    "signedOn": "2025-01-16T06:16:42.267Z",
    "executedOn": "2025-01-16T06:16:44.091Z",
    "mode": 2,
    "modeName": "Authoring Contract",
    "submittedOn": null,
    "closedOn": null,
    "sourceType": "",
    "sourceDocumentId": ""
}
```

```
"approvedOn": null,
"isConfidential": true,
"isGlobal": false,
"isTemplate": false,
"isArchived": false,
"revisionNo": "0",
"oldParentDocumentCode": "",
"comments": "",
"executionCycleTimeInMins": 24,
"contractMode": "contractMode_2",
"isTransactable": true,
"owner": {
  "clientContactCode": "CC-2023.000304",
  "emailId": "smartautomation10@gep.com",
  "firstName": "LeoSMBAutomationUser1",
  "fullName": "LeoSMBAutomationUser1 Admin",
  "isActive": false,
  "lastName": "Admin",
  "isGroup": false,
  "contactCode": 7002220104000017,
  "userId": 479093,
  "fullNameAndEmailId": "",
  "id": "",
  "buyerPartnerName": "",
  "address": {
    "smartAddressCode": "2548564",
    "addressCode": "2548564",
    "addressline1": "",
    "addressline2": "",
    "addressline3": "",
    "city": "",
    "zipCode": "",
    "stateCode": "0",
    "phoneNo1": "",
    "extensionNo1": "",
    "phoneNo2": "",
    "extensionNo2": "",
    "mobileNo": "",
    "faxNo": "",
    "emailAddress": "",
    "poBoxNumber": "",
    "isdCode": "",
    "country": {
      "countryId": 0,
      "countryCode": "US",
      "countryName": "United States of America",
      "defaultLanguageCode": null
    }
  }
}
```

```
}
},
"author": {
  "clientContactCode": "CC-2023.000304",
  "emailId": "smartautomation10@gep.com",
  "firstName": "LeoSMBAutomationUser1",
  "fullName": "LeoSMBAutomationUser1 Admin",
  "isActive": false,
  "lastName": "Admin",
  "isGroup": false,
  "contactCode": 7002220104000017,
  "userId": 479093,
  "fullNameAndEmailId": "",
  "id": "",
  "buyerPartnerName": "",
  "address": {
    "smartAddressCode": "2548564",
    "addressCode": "2548564",
    "addressline1": "",
    "addressline2": "",
    "addressline3": "",
    "city": "",
    "zipCode": "",
    "stateCode": "0",
    "phoneNo1": "",
    "extensionNo1": "",
    "phoneNo2": "",
    "extensionNo2": "",
    "mobileNo": "",
    "faxNo": "",
    "emailAddress": "",
    "poBoxNumber": "",
    "isdCode": "",
    "country": {
      "countryId": 0,
      "countryCode": "US",
      "countryName": "United States of America",
      "defaultLanguageCode": null
    }
  }
},
"contractSponsor": {},
"parentDocument": {
  "documentCode": "",
  "documentName": "",
  "documentNumber": "",
  "revisedContractNumber": ""
},
}
```

```
"approvers": [
  {
    "contactCode": 7002220104000017,
    "isApproved": false
  },
  {
    "contactCode": 7002220104000017,
    "isApproved": true
  }
],
"operationReason": [],
"amendmentType": {
  "culture": "",
  "version": "",
  "id": "",
  "name": "",
  "code": "",
  "localeKey": ""
},
"contractSubType": {
  "contractTypeId": "13483002-5a1b-4ebc-be35-60509d64d2dc",
  "subContractTypeCode": "M",
  "isDefault": false,
  "culture": "",
  "version": "",
  "id": "043ac117-d4ae-411c-804a-c517a00ee987",
  "name": "Mutual",
  "code": "",
  "lineType": "0"
},
"contractType": {
  "contractTypeCode": "MSA",
  "culture": "",
  "version": "",
  "id": "13483002-5a1b-4ebc-be35-60509d64d2dc",
  "name": "Master Services Agreement",
  "code": "",
  "docNumberGenerationKey": "",
  "contractGrouping": [
    {
      "code": "1",
      "name": "Buy Side"
    },
    {
      "code": "2",
      "name": "Sell Side"
    }
  ]
}
```

```
},
"interfaceStatus": {
  "culture": "",
  "version": "",
  "id": "",
  "name": "",
  "code": "",
  "localeKey": ""
},
"operationReasonObject": {
  "code": "",
  "name": "",
  "codeType": ""
},
"terminationReason": {
  "id": 0,
  "reason": "",
  "comments": "",
  "type": 0,
  "createdDate": null,
  "code": 0
}
},
"parentDocumentLinkInfo": [
  {
    "documentCode": "",
    "documentId": "",
    "documentLinkType": "",
    "id": "",
    "documentType": "",
    "documentNumber": ""
  }
],
"documentLinks": [],
"stageHistory": {
  "stateCode": "1",
  "stateName": "Review",
  "culture": "en-US",
  "version": "1",
  "name": "In Effect",
  "code": "18",
  "stageKey": ""
},
"flagcollection": {
  "flowCompleted": false,
  "isAmendmentContract": false
},
"ultimateParent": {
```

```
"documentName": "Normal Execution Flow_98022198",
"documentNumber": "CDR0032151",
"documentCode": "73be3bb9-4d70-40a0-afd1-3a7f983dfa7a",
"revisedContractNumber": ""
},
"notesAndLinks": [],
"documentStatus": {
  "stateCode": "19",
  "stateName": "Live",
  "culture": "en-US",
  "version": "1",
  "statusKey": ""
},
"regions": [
  {
    "level": 1,
    "culture": "",
    "displayName": "Africa",
    "name": "Africa",
    "id": 183,
    "code": "183",
    "parentDetails": []
  }
],
"contractConsumptionHeader": {
  "contractAllocationValue": 0.0,
  "contractConsumptionValue": 0.0,
  "contractInvoicedValue": 0.0,
  "contractInvoicedQuantity": 0.0,
  "contractConsumptionQuantity": 0.0,
  "id": "",
  "availableAmount": 0.0,
  "contractAllocationValueInBaseCurrency": 0.0,
  "contractConsumptionValueInBaseCurrency": 0.0,
  "contractInvoicedValueInBaseCurrency": 0.0,
  "migratedInvoicedValue": 0.0,
  "contractCreditMemoValue": 0.0,
  "contractCreditMemoQuantity": 0.0,
  "contractCreditMemoValueInBaseCurrency": 0.0
},
"contractScore": {
  "clauseRiskScore": 0.0,
  "performanceScore": 0.0
},
"defineAccess": {
  "tierId": "",
  "tierName": "Tier Name1"
},
}
```

```
"workgroups": [],
"createdByUser": {
  "buyerPartnerName": "",
  "clientContactCode": "CC-2023.000304",
  "emailId": "smartautomation10@gep.com",
  "firstName": "LeoSMBAutomationUser1",
  "fullName": "LeoSMBAutomationUser1 Admin",
  "isActive": false,
  "lastName": "Admin",
  "isGroup": false,
  "contactCode": 7002220104000017,
  "userId": 479093,
  "fullNameAndEmailId": "",
  "id": "479093"
},
"modifiedByUser": {
  "buyerPartnerName": "",
  "clientContactCode": "CC-2023.000304",
  "emailId": "smartautomation10@gep.com",
  "firstName": "LeoSMBAutomationUser1",
  "fullName": "LeoSMBAutomationUser1 Admin",
  "isActive": false,
  "lastName": "Admin",
  "isGroup": false,
  "contactCode": 7002220104000017,
  "userId": 479093,
  "fullNameAndEmailId": "",
  "id": "479093"
},
"outboundToERP": {
  "name": "",
  "code": ""
},
"customAttributes": [],
"disposalFields": {},
"teamMembers": [
  {
    "_id": "b6631d82-9d6b-4ae7-b250-54868ffedbf3",
    "clientContactCode": "CC-2023.000303",
    "coAuthor": false,
    "contactCode": 7002220104000016,
    "documentCode": "73be3bb9-4d70-40a0-afd1-3a7f983dfa7a",
    "emailId": "smartautomation17@gep.com",
    "firstName": "Approver1",
    "fullName": "Approver1 LeoSMBAuto",
    "isActive": true,
    "isAttachmentVisible": true,
    "isGroup": false,
```

```
"isSelected": false,
"lastName": "LeoSMBAuto",
"lineReviewer": false,
"parent_id": "ecf6c399-3691-4c0a-b3bb-10753a3ecfe2",
"queueId": null,
"queueName": null,
"reviewer": false,
"role": {
  "name": "Business Activity Owner"
},
"root_id": "ecf6c399-3691-4c0a-b3bb-10753a3ecfe2",
"termReviewer": false,
"userId": 479092,
"viewer": false,
"action": null,
"buyerPartnerName": null,
"clmDetails_documentCode": null,
"groupId": null,
"groupName": null,
"id": null,
"isDeleted": null,
"teamId": null,
"teamName": null,
"group": {},
"address": {
  "smartAddressCode": "2548563",
  "addressCode": "2548563",
  "addressline1": "",
  "addressline2": "",
  "addressline3": "",
  "city": "",
  "zipCode": "",
  "stateCode": "0",
  "phoneNo1": "9326116971",
  "extensionNo1": "",
  "phoneNo2": "",
  "extensionNo2": "",
  "mobileNo": "",
  "faxNo": "",
  "emailAddress": "",
  "poBoxNumber": "",
  "isdCode": "",
  "country": {
    "countryId": 221,
    "countryCode": "US",
    "countryName": "United States",
    "defaultLanguageCode": null
  }
}
```

```

    }
  }
  ],
  "url": "https://nexxeqc.gep.com/LeoSMB/v3/#/contract_create/73be3bb9-4d70-40a0-afd1-3a7f983dfa7a"
}
],
"errorMessage": ""
}

```

Data Elements

Payload/Request				
Property	Required?	Data type	Description	Validations / Exceptions
pageSize	Yes	String	Number of documents per page	Page Size should not exceed the value defined in the config CLM_GetAllContracts_Threshold
pageNumber	Yes	String	Page Number	Page number starts with '1'

Response				
Property	Required?	Data type	Description	Validations / Exceptions
CLMDetails		Array	A List of contract documents	
errorMessage		String	It's a string which shows any errors / validation messages	

CLMDetails				
Property	Required?	Data type	Description	Validations / Exceptions
_id		String		
IsSourcingLineProcessed		Boolean		
isParentContractLinka		Boolean		

gePresent				
isPartialSave		Boolean		
isDocSaved		Boolean		
isMigrated		Boolean		
isLatestCopy		Boolean		
executedCounter		Integer		
liveCounter		Integer		
isAmendent		Boolean		
amendentStatus		Integer		
createdOn		Date/Time		
currentLiveDate		Date/Time		
cancelledOn		Date/Time		
latestExecutedOn		Date/Time		
expiredCounter		Integer		
documentType		String		
submittedOn		Date/Time		
reinstateDate		Date/Time		
modifiedBy		String		
revisedContractNumber		String		
modifiedOn		Date/Time		
initialLiveDate		Date/Time		
documentName		String		
closedOn		Date/Time		
reinstateBefore		Date/Time		
isReinstated		Boolean		
isLeoTprmEnabled		Boolean		
terminatedOn		Date/Time		
documentCode		String		
leoMasterRiskAssessmentId		String		
requestGuid		String		
masterRiskAssessmentId		Long Number		
documentNumber		String		
longDocumentCode		String		
referenceRootId		String		
leaseScheduleNumber		String		
isCatalogIntegrationEnabled		Boolean		
lineCount		Integer		
isLinesExists		Boolean		

signedOn		Date/Time		
executedOn		Date/Time		
approvedOn		Date/Time		
leaseContractNumber		String		
timeStamp		Date/Time		
isAttachmentVisible		Boolean		
initialSourceType		String		
initialSourceId		String		
isAuthor		Boolean		
isCoAuthor		Boolean		
isOwner		Boolean		
isBulkDocument		Boolean		
isConversionNeeded		Boolean		
primarySupplierName		String		
isApprover		Boolean		
isTeamMember		Boolean		
holdReason		String		
isReviewer		Boolean		
holdDate		Date/Time		
isSupplierPOC		Boolean		
signatoryType		String		
rebateCounter		Integer		
isModificationInProgress		Boolean		
isModificationCopy		Boolean		
modificationRevisionNumber		String		
modificationRevisedContractNumber		String		
signatureModeKey		String		
isNewFileAdded		Boolean		
isNewVersionCreated		Boolean		
copyLinesOngoing		Boolean		
isDeleted		Boolean		
documentStatusHistory		Object		
internalParties		Array	List of internal parties	
legalTerm		Object		
stage		Object		
review		Object		
utilizationDetailsList		Array		
orgEntities		Array	List of organization	

			entities	
categories		Array	List of categories	
externalParties		Array	List of external Parties	
interfaceDetails		Object		
paymentFrequency		Object		
basicDetail		Object		
parentDocumentLinkInfo		Array		
documentLinks		Array		
stageHistory		Object		
flagcollection		Object		
ultimateParent		Object		
notesAndLinks		Array		
documentStatus		Object		
regions		Array		
contractConsumptionHeader		Object		
contractScore		Object		
defineAccess		Object		
workgroups		Array		
createdByUser		Object		
modifiedByUser		Object		
outboundToERP		Object		
customAttributes		Object	Domain specific custom attributes	
disposalFields		Object		
teamMembers		Array	List of Team members	

teamMembers				
Property	Required?	Data type	Description	Validations / Exceptions
_id		String		
clientContactCode		String		
coAuthor		Boolean		
contactCode		Integer		
documentCode		String		

emailId		String		
firstName		String		
fullName		String		
isActive		Boolean		
isAttachmentVisible		Boolean		
isGroup		Boolean		
isSelected		Boolean		
lastName		String		
lineReviewer		Boolean		
parent_id		String		
queueId		String		
queueName		String		
reviewer		Boolean		
role		Object		
root_id		String		
termReviewer		Boolean		
userId		Integer		
viewer		Boolean		
action		String		
buyerPartnerName		String		
clmDetails_documentCode		String		
groupId		Integer		
groupName		String		
id		String		
isDeleted		Boolean		
teamId		String		
teamName		String		

group		Object		
address		Object		

role				
Property	Required?	Data type	Description	Validations / Exceptions
culture		String		
version		String		
id		String		
name		String		
code		String		

group				
Property	Required?	Data type	Description	Validations / Exceptions
id		String		
name		String		
code		String		

disposalFields				
Property	Required?	Data type	Description	Validations / Exceptions
onHold		Boolean		
inactiveDate		Date/Time		
retentionInYears		String		
disposalDate		Date/Time		
comments		String		
disposalCountry		Object		

createdByUser, modifiedByUser				
Property	Required?	Data type	Description	Validations / Exceptions
userId		Integer		
firstName		String		
lastName		String		
buyerPartnerName		String		

contactCode		Integer		
emailId		String		
isActive		Boolean		
fullName		String		
clientContactCode		String		
id		String		
fullNameAndEmailId		String		
isGroup		Boolean		

workgroups				
Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		
isDefault		Boolean		
entityId		String		
childCount		String		
level		String		
isActive		Boolean		
ancestors		String		
parentCode		String		
displayName		String		

contractScore				
Property	Required?	Data type	Description	Validations / Exceptions
clauseRiskScore		Decimal		
performanceScore		Decimal		

contractConsumptionHeader				
Property	Required?	Data type	Description	Validations / Exceptions
contractAllocationValue		Decimal		
contractConsumptionValue		Decimal		
contractInvoicedValue		Decimal		

contractInvoicedQuantity		Decimal		
contractConsumptionQuantity		Decimal		
id		String		
availableAmount		Decimal		
contractAllocationValueInBaseCurrency		Decimal		
contractConsumptionValueInBaseCurrency		Decimal		
contractInvoicedValueInBaseCurrency		Decimal		
migratedInvoicedValue		Decimal		
contractCreditMemoValue		Decimal		
contractCreditMemoQuantity		Decimal		
contractCreditMemoValueInBaseCurrency		Decimal		

regions				
Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		
id		Integer		
displayName		String		
level		Integer		
parentDetails		Array		
culture		String		

regions.parentDetails				
Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		
level		Integer		
id		Integer		

notesAndLinks				
Property	Required?	Data type	Description	Validations / Exceptions
type		Integer		
description		String		

createdOn		Date/Time		
modifiedOn		Date/Time		
sequenceNo		Integer		
id		String		
isEditable		Boolean		
name		String		
code		String		
isNotesAndLinksConfidential		Boolean		

documentStatusHistory, documentStatus				
Property	Required?	Data type	Description	Validations / Exceptions
stateCode		String		
stateName		String		
culture		String		
version		String		
statusKey		String		

flagcollection				
Property	Required?	Data type	Description	Validations / Exceptions
isAmendmentContract		Boolean		
flowCompleted		Boolean		

internalParties				
Property	Required?	Data type	Description	Validations / Exceptions
signatories		Array	List of signatories	
name		String		
id		String		
clientCode		String		
referredAs		Object		
attorney		Object		

signatories, contact, attorney, basicDetail.owner, basicDetail.author, basicDetail.contractSponsor

Property	Required?	Data type	Description	Validations / Exceptions
userId		Integer		
firstName		String		
lastName		String		
clientCode		String		
contactCode		Integer		
emailId		String		
isActive		Boolean		
fullName		String		
clientContactCode		String		
address		Object		

address

Property	Required?	Data type	Description	Validations / Exceptions
smartAddressCode		String		
addressCode		String		
addressline1		String		
addressline2		String		
addressline3		String		
city		String		
zipCode		String		
stateCode		String		
phoneNo1		String		
extensionNo1		String		
phoneNo2		String		
extensionNo2		String		
mobileNo		String		

faxNo		String		
emailAddress		String		
poBoxNumber		String		
isdCode		String		
country		Object		

country				
Property	Required?	Data type	Description	Validations / Exceptions
countryId		Integer		
countryCode		String		
countryName		String		
defaultLanguageCode		String		

referredAs				
Property	Required?	Data type	Description	Validations / Exceptions
id		String		
name		String		

legalTerm				
Property	Required?	Data type	Description	Validations / Exceptions
isAutoRenew		Boolean		
aggregatedLinetotal		Decimal		
currencyConversionDate		Date/Time		
effectiveDate		Date/Time		
effectiveForInDays		Integer		
effectiveForInMonths		Integer		

isCoterminous		Boolean		
isPerpetual		Boolean		
originalExpiryDate		Date/Time		
renewelCounter		Integer		
renewelFrequency		Integer		
renewelTerm		Integer		
utilizedValue		Decimal		
baseCurrencyValue		Decimal		
initialLimit		Decimal		
initialValue		Decimal		
value		Decimal		
limit		Decimal		
originalValue		Decimal		
expiryTimeline		String		
expiryDate		Date/Time		
lineTotalAmount		Decimal		
noticePeriod		Integer		
effectivePeriod		Integer		
previousContractValue		Decimal		
originalContractValue		Decimal		
previousContractValueInBaseCurrency		Decimal		
contractValueDifference		Decimal		
contractValueDifferenceInPercentage		Decimal		
contractValueDifferenceAbsolute		Decimal		
autoTerminationDate		Date/Time		
originalEffectiveDate		Date/Time		
renewelTermType		Object		
paymentTerm		Object		
contractValue		Object		
currency		Object		

initialContractValue		Object		
initialCurrency		Object		
aggregatedLineTotalAmount		Object		
noticePeriodTerm		Object		
remainInEffect		Object		
effectiveDuration		Object		
contractLimit		Object		
contractBaseCurrency		Object		

renewalTermType, basicDetail.amendmentType, basicDetail.interfaceStatus, disposalCountry				
Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		
culture		String		
version		String		
localeKey		String		
id		String		

paymentTerm				
Property	Required?	Data type	Description	Validations / Exceptions
isDefault		Boolean		
paymentTermCode		String		
lob		String		
orgEntityDetailCode		String		
paymentTermName		String		
description		String		
dueDays		Integer		
discountPercentage		Integer		

discountDays		Integer		
markAsDefault		Boolean		
clientCode		String		
sourceSystem		String		
isActive		Boolean		
culture		String		
version		String		
id		String		
name		String		
code		String		
erpCodeMapping		Array		
customKeys		Array		

erpCodeMapping				
Property	Required?	Data type	Description	Validations / Exceptions
code		String		
lobCode		String		
erpCode		String		

customKeys				
Property	Required?	Data type	Description	Validations / Exceptions
key		String		
value		String		

contractValue, initialContractValue, contractLimit				
Property	Required?	Data type	Description	Validations / Exceptions

fromCurrency		String		
conversionDate		Date/Time		
value		Decimal		
currencyValue		Decimal		
convertedValue		Decimal		
isInitialContractValue		Boolean		
percent		Decimal		

currency, initialCurrency, remainInEffect, effectiveDuration, contractBaseCurrency, interfaceStatus, partyType, contractGrouping, outboundToERP

Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		

noticePeriodTerm

Property	Required?	Data type	Description	Validations / Exceptions
noticePeriod		Integer		
noticePeriodDate		String		

stage, stageHistory

Property	Required?	Data type	Description	Validations / Exceptions
stateCode		String		
stateName		String		
culture		String		
version		String		
stageKey		String		
name		String		
code		String		

review

Property	Required?	Data type	Description	Validations / Exceptions
----------	-----------	-----------	-------------	--------------------------

sentDate		Date/Time		
reviewedDate		Date/Time		
isActive		Boolean		
reviewers		Array	List of reviewers	

reviewers				
Property	Required?	Data type	Description	Validations / Exceptions
firstName		String		
lastName		String		
emailId		String		
contactCode		Integer		

utilizationDetailsList				
Property	Required?	Data type	Description	Validations / Exceptions
sourceDocumentnumber		String		
contractNumber		String		
utilizedValue		Integer		
sourceDocumentCurrency		String		
id		String		

orgEntities				
Property	Required?	Data type	Description	Validations / Exceptions
entityCode		String		
displayName		String		
entityName		String		
entityId		String		
entityDetailCode		String		
id		String		
lobCode		String		
entityType		String		
parentEntity		String		
parentEntityCode		String		
parentDetails		Array		

orgEntities.parentDetails				
Property	Required?	Data type	Description	Validations / Exceptions
entityCode		String		
entityName		String		
level		Integer		
entityDetailCode		Integer		

categories				
Property	Required?	Data type	Description	Validations / Exceptions
clientCode		String		
name		String		
id		Decimal		
displayName		String		
level		Decimal		
parentDetails		Array		

categories.parentDetails				
Property	Required?	Data type	Description	Validations / Exceptions
id		Integer		
name		String		
level		Integer		

externalParties				
Property	Required?	Data type	Description	Validations / Exceptions
signatories		Array	List of signatories	
name		String		
id		String		
clientPartnerCode		String		
referredAs		Object		
contact		Object		

doingBusinessAs		String		
smartPartnerCode		Integer		
supplierCodes		Array		
partyType		Array		
supplierLocation		Array		
isPrimary		Boolean		

supplierCodes				
Property	Required?	Data type	Description	Validations / Exceptions
name		String		
sourceIdentificationNo		String		
code		Integer		
interfaceComments		String		
interfaceStatus		Object		

supplierLocation				
Property	Required?	Data type	Description	Validations / Exceptions
clientLocationCode		String		
leoLocationId		String		
locationCode		String		
locationName		String		
locationId		Integer		
orderingLocationAddress		String		
partyName		String		
address		Object		

interfaceDetails				
Property	Required?	Data type	Description	Validations / Exceptions
errorDetails		String		
sourceSystemValue		String		
sourceSystemName		String		
errorCode		String		
outBoundStatus		Object		
documentNumber		String		

outBoundStatus				
Property	Required?	Data type	Description	Validations / Exceptions
culture		String		
version		String		
id		String		
name		String		
localeKey		String		
code		String		

paymentFrequency				
Property	Required?	Data type	Description	Validations / Exceptions
id		Integer		
name		String		

basicDetail				
Property	Required?	Data type	Description	Validations / Exceptions
description		String		
signedOn		Date/Time		
executedOn		Date/Time		
mode		Integer		
modeName		String		
submittedOn		Date/Time		
closedOn		Date/Time		
sourceType		String		
sourceDocumentId		String		
approvedOn		Date/Time		

isConfidential		Boolean		
isGlobal		Boolean		
isTemplate		Boolean		
isArchived		Boolean		
revisionNo		String		
oldParentDocumentCode		String		
comments		String		
executionCycleTimeInMins		Integer		
contractMode		String		
isTransactable		Boolean		
owner		Object		
author		Object		
contractSponsor		Object		
parentDocument		Object		
approvers		Array		
operationReason		Array		
amendmentType		Object		
contractSubType		Object		
contractType		Object		
interfaceStatus		Object		
operationReasonObject		Object		
terminationReason		Object		

parentDocument, ultimateParent				
Property	Required?	Data type	Description	Validations / Exceptions

documentCode		String		
documentName		String		
documentNumber		String		
revisedContractNumber		String		

approvers				
Property	Required?	Data type	Description	Validations / Exceptions
contactCode		Integer		
isApproved		Boolean		

operationReason, terminationReason				
Property	Required?	Data type	Description	Validations / Exceptions
reason		String		
comments		String		
id		Integer		
type		Integer		
createdDate		Date/Time		
code		Integer		

contractSubType				
Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		
culture		String		
version		String		
lineType		String		
id		String		
contractTypeId		String		
subContractTypeCode		String		
isDefault		Boolean		

contractType

Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		
culture		String		
version		String		
contractTypeCode		String		
id		String		
docNumberGenerationKey		String		
contractGrouping		Array		

operationReasonObject				
Property	Required?	Data type	Description	Validations / Exceptions
code		String		
name		String		
codeType		String		

parentDocumentLinkInfo				
Property	Required?	Data type	Description	Validations / Exceptions
documentCode		String		
documentId		String		
documentLinkType		String		
id		String		
documentType		String		
documentNumber		String		

documentLinks				
Property	Required?	Data type	Description	Validations / Exceptions
id		String		
dateCreated		String		
linkedDocumentCode		String		
linkedDocumentName		String		
linkedDocumentNumber		String		
documentUrl		String		

relationType		Integer		
relationTypeid		Integer		
appld		Integer		
statusCode		String		
statusName		String		
bpc		Integer		