

GetRFQResponse (GET)

Overview

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

URL Format: <https://<Instance>/SmartInterfaceAPI/api/RFX/RFQResponse>

Request

<https://<Instance>/SmartInterfaceAPI/api/RFX/RFQResponse>

Response

```
{
  "data": [
    {
      "eventType": "string",
      "eventCurrency": "string",
      "eventValue": "string",
      "category": [
        "string"
      ],
      "region": [
        "string"
      ],
      "eventTemplateType": "string",
      "eventTimeline": {
        "response": {
          "name": "string",
          "startDate": "2019-12-24T09:53:39.567Z",
```

```
        "endDate": "2019-12-24T09:53:39.567Z",
        "visibletosupplier": true
    },
    "evaluation": {
        "name": "string",
        "startDate": "2019-12-24T09:53:39.567Z",
        "endDate": "2019-12-24T09:53:39.567Z",
        "visibletosupplier": true
    },
    "others": [
        {
            "name": "string",
            "startDate": "2019-12-24T09:53:39.567Z",
            "endDate": "2019-12-24T09:53:39.567Z",
            "visibletosupplier": true
        }
    ]
},
"suppliers": [
    {
        "name": "string",
        "supplierContacts": [
            {
                "clientContactCode": "string",
                "isPrimary": true,
                "role": "string"
            }
        ],
        "primaryRespondant": "string",
        "responseCompletionStatus": "string",
        "participationStatus": "string",
        "shortlistedForFeedback": true
    }
],
```

```
"priceSheets": [
  {
    "priceSheetName": "string",
    "description": "string",
    "priceSheetType": "string",
    "createdBy": "string",
    "lastModifiedBy": "string",
    "columns": [
      {
        "name": "string",
        "type": "string",
        "mandatory": true,
        "visibleToSupplier": true,
        "forSupplierResponse": true
      }
    ],
    "rows": [
      {
        "rowNumber": 0,
        "data": [
          {
            "columnName": "string",
            "columnValue": "string"
          }
        ]
      }
    ]
  }
],
"attachments": [
  {
    "name": "string",
    "base64Attachment": "string"
  }
]
```

```
],
"guidelines": [
  {
    "guidelineName": "string",
    "guidelineType": "string",
    "guidelineData": "string",
    "createdBy": "string",
    "lastModifiedBy": "string"
  }
],
"documentName": "string",
"documentNumber": "string",
"documentStatus": "string",
"documentDescription": "string",
"documentCreator": "string",
"documentBU": [
  {
    "entityCode": "string",
    "isDefault": true,
    "entityType": "string",
    "lobEntityCode": "string"
  }
],
"operationName": "string"
}
],
"statusCode": "String",
"errorDetails": [
  {
    "key": "string",
    "errors": [
      {
        "errorCode": "string",
        "errorDescription": "string"
      }
    ]
  }
]
```

```

    }
  ],
  "successDetails": [
    {
      "key": "String"
    }
  ]
}

```

Data Elements

GetRFQResponse				
Property	Required?	Data type	Description	Validations/Exceptions
Data		List of REQResponse object	REQ Response object	
StatusCode		String(100)	StatusCode	
ErrorDetails		List of Error object	ErrorDetails	
SuccessDetails		List of Success object	SuccessDetails	

Data				
Property	Required?	Data type	Description	Validations/Exceptions
EventType		String	Event Type	
EventCurrency		String	Event Currency	
EventValue		String	Even Value	
Category		List of string	Category	
Region		List of string	Region	
EventTemplateType		String	Event Template Type	
EventTimeline		EventTimeline object	Event Timeline	
Suppliers		List of Supplier object	Suppliers	
PriceSheets		List of PriceSheet object	Price Sheets	
Attachments		List of Attachment object	Attachments	
Guidelines		List of Guidelines object	Guide lines	
Document		List of Document object	Document	

EventTimeline				
Property	Required?	Data type	Description	Validations/Exceptions
Response		Timeline object	Response	
Evaluation		Timeline object	Evaluation	
Others		List of Timeline object	Others	

Response				
Property	Required?	Data type	Description	Validations/Exceptions
Name		String	Name	
StartDate		DateTime	Start Date	
EndDate		DateTime	End Date	
Visibletosupplier		Boolean	Visibletosupplier	

Supplier				
Property	Required?	Data type	Description	Validations/Exceptions
Name		String	Name	
SupplierContacts		List of SupplierContact object	Supplier Contacts	
PrimaryRespondant		String	Primary Respondent	
ResponseCompletionStatus		String	Response Completion Status	
ParticipationStatus		String	Participation Status	
ShortlistedForFeedback		Boolean	Shortlisted for Feedback	

SupplierContacts				
Property	Required?	Data type	Description	Validations/Exceptions
ClientContactCode		String	ClientContactCode	
IsPrimary		Boolean	IsPrimary	
Role		String	Role	

PriceSheets				
Property	Required?	Data type	Description	Validations/Exceptions
PriceSheetName		String	Price Sheet Name	
Description		String	Description	
PriceSheetType		String	Price Sheet Type	
CreatedBy		String	Created by	

LastModifiedBy		String	Last Modified By	
Columns		List of Columns object	Columns	
Rows		List of Rows object	Rows	

Columns				
Property	Required?	Data type	Description	Validations/Exceptions
Name		String	Name	
Type		String	Type	
Mandatory		Boolean	Mandatory	
VisibleToSupplier		Boolean	Visible to Supplier	
ForSupplierResponse		Boolean	For Supplier Response	

Rows				
Property	Required?	Data type	Description	Validations/Exceptions
RowNumber		Int	RowNumber	
Data		List of LineData object	Data	

Data				
Property	Required?	Data type	Description	Validations/Exceptions
ColumnName		String	ColumnName	
ColumnValue		String	ColumnValue	

Attachments				
Property	Required?	Data type	Description	Validations/Exceptions
Name		String	Name	
Base64Attachment		String	Base64 Attachment	

Guidelines				
Property	Required?	Data type	Description	Validations/Exceptions
GuidelineName		String	Guide line Name	
GuidelineType		String	Guide line Type	
GuidelineData		String	Guide line Data	
CreatedBy		String	Created By	
LastModifiedBy		String	Last Modified By	

Document				
Property	Required?	Data type	Description	Validations/Exceptions
DocumentName		String	Document Name	
DocumentNumber		String	Document Number	
DocumentStatus		String	Document Status	
DocumentDescription		String	Document Description	
DocumentCreator		String	Document Creator	
DocumentBU		List of OrgEntity object	Document BU	
OperationName		String	Operation Name	

DocumentBU				
Property	Required?	Data type	Description	Validations/Exceptions
EntityCode		String	Entity Code	
IsDefault		Boolean	Is Default	
EntityType		String	Entity Type	
LOBEntityCode		String	LOB Entity Code (Line of business)	

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/RFX/RFQResponse>

Success Scenario – Response

```
{
  "data": [
    {
      "EventType": "1",
      "EventCurrency": "USD",
      "EventValue": "",
      "Category": [
        "44224550002614"
      ],
      "Region": [
        "CANADA"
      ],
      "EventTemplateType": "0",
      "EventTimeline": {},
      "Suppliers": [
        {
          "Name": "",
          "SupplierContacts": [
            {
              "ClientContactCode": ""
            }
          ]
        }
      ],
      "PriceSheets": [
```

```
{
  "PriceSheetName": "Materials",
  "Description": "",
  "PriceSheetType": "0",
  "CreatedBy": "",
  "LastModifiedBy": "",
  "Columns": [
    {
      "Name": "Item name",
      "Type": "Text",
      "Mandatory": true,
      "VisibleToSupplier": true
    },
    {
      "Name": "Item number",
      "Type": "Text",
      "VisibleToSupplier": true
    },
    {
      "Name": "Volume",
      "Type": "Numeric",
      "Mandatory": true,
      "VisibleToSupplier": true
    },
    {
      "Name": "Unit",
      "Type": "Drop Down",
      "Mandatory": true,
      "VisibleToSupplier": true
    },
    {
      "Name": "Baseline price per unit",
      "Type": "Currency"
    }
  ],
}
```

```
{
  "Name": "Total baseline price",
  "Type": "Computed"
},
{
  "Name": "Price per unit",
  "Type": "Currency",
  "Mandatory": true,
  "VisibleToSupplier": true,
  "ForSupplierResponse": true
},
{
  "Name": "Total price",
  "Type": "Computed",
  "VisibleToSupplier": true
},
{
  "Name": "Line Number",
  "Type": "Text",
  "Mandatory": true,
  "VisibleToSupplier": true
}
],
"Rows": []
}
],
"Attachments": [],
"Guidelines": [
  {
    "GuidelineName": "",
    "GuidelineType": "0",
    "GuidelineData": ""
  }
]
],
```

```
"DocumentName": "testReq7",
"DocumentNumber": "198694-Aug2019",
"DocumentStatus": "0",
"DocumentDescription": "",
"DocumentCreator": "AscenaRetail Admin Test 12",
"DocumentBU": [
  {
    "EntityCode": "C5004",
    "EntityType": "Logical Store",
    "LOBEntityCode": "Oracle"
  }
],
"OperationName": ""
}
],
"statusCode": "200",
"errorDetails": [],
"successDetails": []
}
```

Error Scenario – Request

<https://<Instance>/SmartInterfaceAPI/api/RFX/RFQResponse>

Error Scenario – Response No records found

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