

AI Agent Studio. 26A.

Agent Team “Quote to Purchase Requisition Chat Assistant”.

Got this Agent Team to work+some changes applied+PDF demo file provided.

Introduction/Goals.

We will try to get these goals:

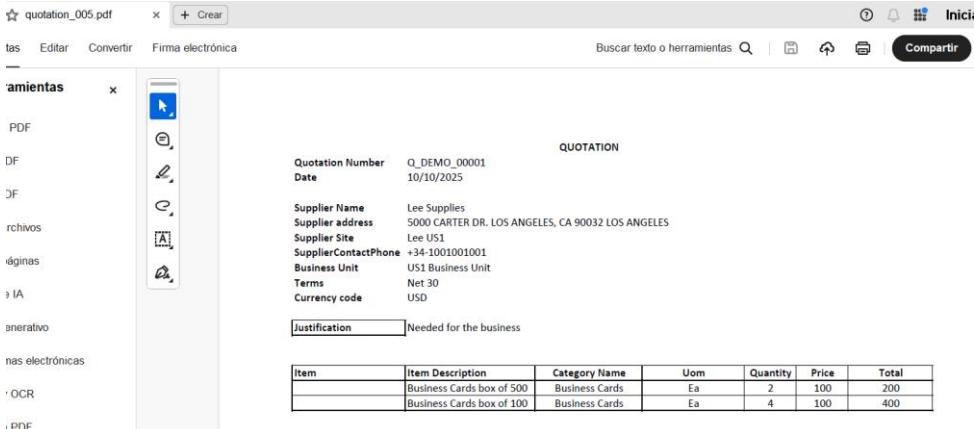
- Get the Agent Team flow working from start to finish.
- Create a working PDF sample (provided).
- Understand the new feature “upload file” in chat.
- Understand how every node is built (this part will be up to you opening the provided original template and analyzing it).
- Make changes, as our users could ask for new requirements, we should be able to make adaptations.

Preparatory steps.

1. Build an excel file with data to be used as Quotation Document.

QUOTATION						
Quotation Number	Q_DEMO_00001					
Date	10/10/2025					
Supplier Name	Lee Supplies					
Supplier address	5000 CARTER DR. LOS ANGELES, CA 90032 LOS ANGELES					
Supplier Site	Lee US1					
SupplierContactPhone	+34-1001001001					
Business Unit	US1 Business Unit					
Terms	Net 30					
Currency code	USD					
Justification	Needed for the business					
Item	Item Description	Category Name	Uom	Quantity	Price	Total
	Business Cards box of 500	Business Cards	Ea	2	100	200
	Business Cards box of 100	Business Cards	Ea	4	100	400

2. Save as PDF. It will be our file for testing.



As you can see, some “trial and error” was needed.

~BROMIUM	01/11/2025 18:01	Carpeta de archivos
invoice_sample_1.pdf	08/01/2026 11:48	Documento Adob...
invoice_sample_2.pdf	08/01/2026 11:48	Documento Adob...
invoice_sample_3.pdf	08/01/2026 11:48	Documento Adob...
invoice_sample_4.pdf	08/01/2026 11:48	Documento Adob...
invoice_sample_5.pdf	08/01/2026 11:48	Documento Adob...
invoice_sample_6.pdf	08/01/2026 11:48	Documento Adob...
Nuevo Hoja de cálculo de Microsoft Exce...	14/01/2026 11:13	Hoja de cálculo d...
PO_US165029_0.pdf	15/10/2025 7:39	Documento Adob...
PO_US165029_1.pdf	15/10/2025 7:39	Documento Adob...
PO_US165029_2.pdf	15/10/2025 7:39	Documento Adob...
PO_US165029_3.pdf	15/10/2025 7:39	Documento Adob...
PO_US165029_4.pdf	15/10/2025 7:39	Documento Adob...
PO_US165029_5.pdf	15/10/2025 7:39	Documento Adob...
quotation_001.pdf	14/01/2026 11:53	Documento Adob...
quotation_001.xlsx	14/01/2026 12:09	Hoja de cálculo d...
quotation_1.pdf	08/01/2026 11:48	Documento Adob...
quotation_002.pdf	14/01/2026 12:10	Documento Adob...
quotation_002.xlsx	14/01/2026 12:10	Hoja de cálculo d...
quotation_003.pdf	14/01/2026 14:40	Documento Adob...
quotation_003.xlsx	14/01/2026 14:40	Hoja de cálculo d...
quotation_004.pdf	15/01/2026 15:41	Documento Adob...
quotation_004.xlsx	16/01/2026 20:17	Hoja de cálculo d...
quotation_005.pdf	16/01/2026 20:18	Documento Adob...
quotation_005.xlsx	16/01/2026 20:18	Hoja de cálculo d...

Steps/changes applied.

1. Select template and make your copy.

Filter, select and copy.

The screenshot shows the AI Agent Studio interface. In the top navigation bar, there is a search bar with 'Family PRC' selected. Below the navigation bar, there are sections for 'AI Agents' (42) and 'Marketplace' (23). The 'AI Agents' section displays two cards:

- Journeys Assistant**: HCM - Global Human Resources. Description: Journeys Assistant for answering queries related to Worker Journeys and Worker Journey Tasks. Buttons: Copy Template, Use Template.
- Quote to Purchase Requisition Chat Assistant**: PRC - Self Service Procurement. Description: This agent workflow will handle queries about requisition and will also create requisition from quotation. Buttons: Copy Template, Use Template.

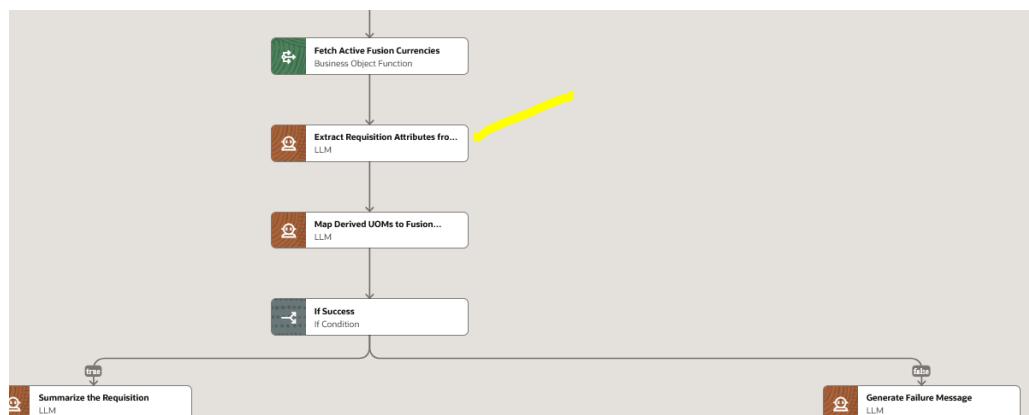
A yellow arrow points from the 'Copy Template' button of the second card to a modal dialog titled 'Copy Template'.

Add your prefix.

The screenshot shows a 'Copy Template' dialog box. It contains a single input field labeled 'Agent Team Suffix' with the value 'JJMR' entered. At the bottom right of the dialog is a 'Continue' button.

Next, we will provide the changes applied to get the template working and other changes for learning purposes.

2. Navigate to node “Extract Requisition Attributes from Supplier Quotation”.



Extract Requisition Attributes from Supplier Quotation

LLM

Name: Extract Requisition Attributes from Supplier Quotation

Code: EXTRACT_REQUISITION_ATTRIBUTES_FROM_SUPPLIER_QUOTATION

Prompt

EXTRACTION CHALLENGE:
You're analyzing the following supplier quotation document with varied formats. ({\$context.\$nodes.FILE_PROCESSOR.\$output.fileText})

The document consists of header information and line information.
a. Header information can appear anywhere in the document and in any format.
b. Line information can appear in different structures:
- Formal tables with borders
- Invisible tables (aligned text without visible borders)

Changes in Prompt.

Added by us for learning purposes.

These are the attributes for the header:

1. PreparerId: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].PersonId}
2. Description: Provide summary of the document and include the quotation number and company issuing the quotation. It must not exceed 240 characters.
3. SupplierName: Name of the company issuing the supplier quotation document. This is the company providing the goods or services. Look for this information only in cle "Vendor," "From," or company information next to the quotation title or logo text. Never extract names or addresses from sections labeled "Customer", "Client", "Bill To", "SI company name is the supplier, leave SupplierName blank and do not extract any supplier-related fields in either header or line information.
4. NormalizedSupplierName: Please create a shortened, standardized version of this supplier name by:
 - Removing corporate designations (LLC, Inc, Corp, Corporation, Ltd, Limited, etc.)
 - Removing subsidiary indicators (A division of, A subsidiary of, etc.)
 - Removing regional identifiers (North America, USA, etc.) unless they are critical to identify the company
 - Standardizing common abbreviations (Intl -> International, Mfg -> Manufacturing)
 - Keeping the core business name that would be recognizable
5. SupplierContact: Name of the supplier contact. It must not exceed 80 characters.
6. SupplierContactEmail: contact email address of the company issuing the document.
7. SupplierContactEmailDomain: Extract the email domain from supplier contact email if it is not from the public email domain. Otherwise, set this to null.
8. SupplierSite: Location of the supplier associated with the quotation. This may refer to the supplier's physical address, branch, or facility responsible for fulfilling the order. fulfilling the order, found under sections like "Send Orders To" or "Issue PO To".
9. SupplierContactPhone: Phone number of the company issuing the document.
10. SupplierContactFax: Fax number of the company issuing the document.
11. CurrencyCode: Steps to find currency match:
 - Look for Currency field and Currency symbol from the quotation document
 - If currency is not explicitly defined, determine the country from the supplier address and use the local currency of that country.
 - Find the matching entry from the list of internal currencies ({\$context.\$nodes.FETCH_ACTIVE_FUSION_CURRENCIES.\$output})
12. QuotationNumber: A unique identifier assigned to the supplier's quotation.
13. AttachmentFileName: {\$context.\$nodes.FILE_PROCESSOR.\$output.fileName}
14. Justification: Justification from the quotation document.

Text:

14. Justification: Justification from the quotation document.

Added by us for learning purposes.

- o. Quantity: If the quantity is not provided, default to 1. Quantity must not be null for Goods and Rate Based Services line type.
7. Unit Price: Number that identifies unit price of the item. It may be labeled as "Price", "Unit Price", "Customer price" or "Rate". Extract the numeric value regardless of whether the currency symbol is line type as "Fixed Price Services", do not create a line for this item.
8. ManufacturerName: Manufacturer name of the item.Extract ManufacturerName by carefully identifying manufacturer information based on the item description or explicitly labeled fields.
9. ManufacturerPartNumber: Manufacturer part number. Only populate this if ManufacturerName is also present for that line.
10. CurrencyCode: default to "USD".
11. RequesterId: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].RequesterId}
12. DestinationTypeCode: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].DestinationTypeCode}
13. DestinationOrganizationId: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].DestinationOrganizationId}}
14. DeliverToLocationId: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].DeliverToLocationId}}

Type {{ to start seeing context-sensitive expressions.

▼ Output

Text:

10. CurrencyCode: default to "USD".
11. RequesterId: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].RequesterId}
12. DestinationTypeCode: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].DestinationTypeCode}
13. DestinationOrganizationId: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].DestinationOrganizationId}}
14. DeliverToLocationId: {\$context.\$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.\$output.items[0].DeliverToLocationId}}

Changes in Output.

Output

Output Builder Mode Specification Mode Simple Mode

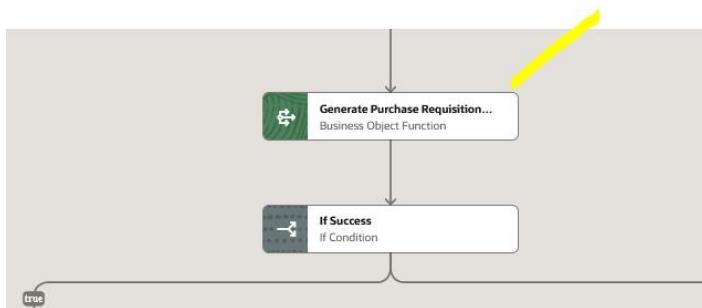
```
Properties
{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "header": {
            "type": "object",
            "properties": {
                "PreparerId": { "type": "string" },
                "RequisitionDescription": { "type": "string" },
                "SupplierNameFromDocument": { "type": "string" },
                "NormalizedSupplierName": { "type": "string" },
                "SupplierContactEmail": { "type": "string", "format": "email" },
                "SupplierContact": { "type": "string" },
                "SupplierContactPhone": { "type": "string" },
            }
        },
        "$schema": "http://json-schema.org/draft-07/schema#",
        "type": "object",
        "properties": {
            "header": {
                "type": "object",
                "properties": {
                    "PreparerId": { "type": "string" },
                    "RequisitionDescription": { "type": "string" },
                    "SupplierNameFromDocument": { "type": "string" },
                    "NormalizedSupplierName": { "type": "string" },
                    "SupplierContactEmail": { "type": "string", "format": "email" },
                    "SupplierContact": { "type": "string" },
                    "SupplierContactPhone": { "type": "string" },
                    "SupplierContactFax": { "type": "string" },
                    "SupplierSite": { "type": "string" },
                    "SupplierContactEmailDomain": { "type": "string" },
                    "CurrencyCode": { "type": "string" },
                    "QuotationNumber": { "type": "string" },
                    "Date": { "type": "string" },
                    "Justification": { "type": "string" },
                    "AttachmentFileName": { "type": "string" }
                }
            },
            "required": [
                "PreparerId",
                "RequisitionDescription",
                "SupplierNameFromDocument",
                "NormalizedSupplierName",
                "SupplierContactEmail",
                "SupplierContact",
                "SupplierContactPhone",
                "SupplierContactFax",
                "SupplierSite",
                "SupplierContactEmailDomain",
                "CurrencyCode",
                "AttachmentFileName"
            ]
        },
        "lines": {
            "type": "array",
            "items": {
                "type": "object",
                "properties": {
                    "LineNumber": { "type": "string" },
                    "CurrencyCode": { "type": "string" },
                    "RequesterId": { "type": "string" },
                    "DestinationTypeCode": { "type": "string" },
                    "DestinationOrganizationId": { "type": "string" },
                    "DeliverToLocationId": { "type": "string" },
                    "CategoryName": { "type": "string" },
                    "ItemDescription": { "type": "string" },
                }
            }
        }
    }
}
```

```

    "SupplierItemNumber": { "type": "string" },
    "Quantity": { "type": "number" },
    "UOM": { "type": "string" },
    "Price": { "type": "number" },
    "LineTypeCode": { "type": "string" },
    "ManufacturerName": { "type": "string" },
    "ManufacturerPartNumber": { "type": "string" }
},
"required": [
    "LineNumber",
    "ItemDescription",
    "Price",
    "LineTypeCode"
]
}
},
"required": ["header", "lines"]
}

```

3. We have removed this node.



Reason: after many tests getting errors related to Category of the item, we have decided to have more control, generating our detailed payload and using the normal POST for purchase requisitions.

POST https://fa-eit-saasfademo1.ds-fa.oracle.demos.com/fscmRestApi/resources/11.13.18.05/purchaseRequisitions

Body

```

1  {
2      "RequisitioningBUID": 300000046987012,
3      "PreparerId": 300000047625111,
4      "ExternallyManagedFlag": false,
5      "Description": "POST-ing a Requisition Header from REST",
6      "InterfaceSourceCode": "testSS1",
7      "Justification": "Need this for business purposes",
8      "lines": [
9          {
10             "LineNumber": 1,
11             "LineTypeCode": "Goods",
12         }
13     ]
14 }

```

201 Created

```

1  {
2      "RequisitionHeaderId": 300000324462980,
3      "Requisition": "REQ_85",
4      "RequisitioningBUID": 300000046987012,
5      "RequisitioningBU": "US1 Business Unit",
6      "PreparerId": 300000047625111,
7      "Preparer": "John Dunbar",
8  }

```

This drives us to make some changes in below nodes.

This removed node generated payload using this REST.

Business Object Functions			
Name	Description	Resource Path	Actions
generate_payload_for_creation_lang	Generates a payload for purchase requisition creation	/fscmRestApi/resources/11.13.18.05/purchaseRequisitions/action/generatePayloadForCreation	
generate_payload_for_creation	Generates a payload for purchase requisition creation	/fscmRestApi/resources/11.13.18.05/purchaseRequisitions/action/generatePayloadForCreation	

After removing, some renaming in next nodes are required.

4. New Business Object.

Name: AA_CREATE_PURCHASE_REQ.

Description: Create purchase requisition from PDF.

Edit businessobject - AA_CREATE_PURCHASE_REQ

Have questions about building better AI agents?
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Family PRC	Product Self Service Procurement
Name AA_CREATE_PURCHASE_REQ	Code ORA_PRC_SSP_AACREATEPURCHASEREQ
Resource Type Monolith resource	Resource Path /fscmRestApi/resources/11.13.18.05/purchaseRequisitions
Oracle Data Source Application	Description Create purchase requisition from PDF.

Business Object Functions

Name	Description	Resource Path	Actions
create_purchase_requisition	Create purchase requisition	/fscmRestApi/resources/11.13.18.05/purchaseRequisitions	

Function-scenario.

Name: create_purchase_requisition

Operation type: POST.

Description: Create purchase requisition

Operation Payload:

```
{
  "RequisitioningBUId": {pRequisitioningBUId},
  "PreparerId": {pPreparerId},
  "ExternallyManagedFlag": false,
  "Description": "POST-ing a Requisition Header from REST",
  "InterfaceSourceCode": "TestSS1",
  "Justification": "{pJustification}",
  "lines": {pLines}
}
```

Operation Payload.

```
{
  "RequisitioningBUId": {pRequisitioningBUId},
  "PreparerId": {pPreparerId},
  "ExternallyManagedFlag": false,
  "Description": "POST-ing a Requisition Header from REST",
  "InterfaceSourceCode": "TestSS1",
  "Justification": "{pJustification}",
  "lines": {pLines}
}
```

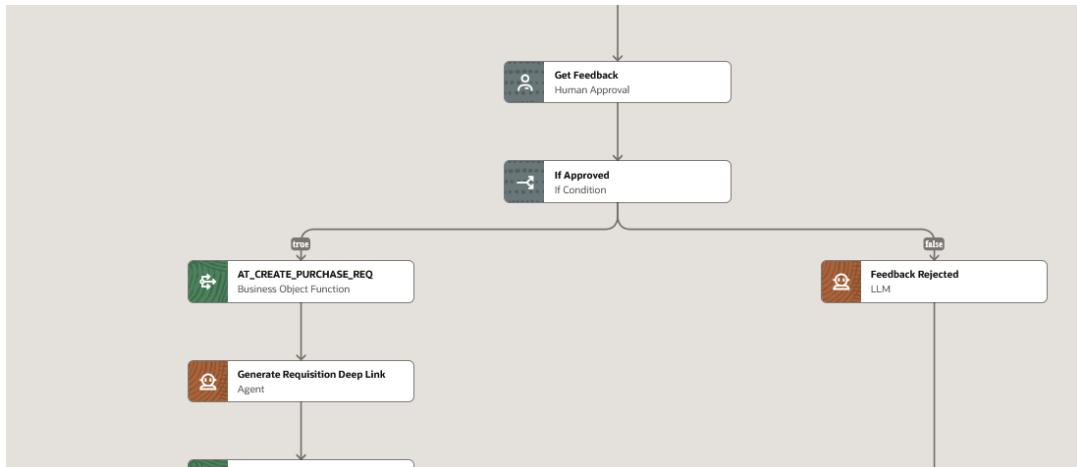
Parameters.

Parameters and Business Object Fields			
Add Parameter	Add Field	Add Field from Specification	
Name	Data Type	Description	Is Parameter
pRequisitioningBUId	string	pRequisitioningBUId	true
pPreparerId	string	pPreparerId	true
pJustification	string	pJustification	true
pLines	string	pLines	true

5. Business Object Function.

Added here.

Name: AT_CREATE_PURCHASE_REQ.



Detail.

AT_CREATE_PURCHASE_REQ
Business Object Function

Name	AT_CREATE_PURCHASE_REQ	Code	ATCREATEPURCHASEREQ	Error Handler
Family	PRC	Product	Self Service Procurement	Business object
Function	create_purchase_requisition			AA_CREATE_PURCHASE_REQ

Parameters

- pRequisitioningBUId
- pPrepared
- pJustification
- pLines

Output

Output Builder Mode: Specification Mode (radio button selected)

Properties: 0

Parameters:

Parameters

Name	pRequisitioningBUId
------	---------------------

Value

`{{ $context.$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.$output.items[0].RequisitioningBUId}}`

Type {{ to start seeing context-sensitive expressions.

```
{ ${context.$nodes.GET_ACTIVE_REQUISITION_PREFERENCE.$output.items[0].RequisitioningBUId}
}
```

Parameters

pRequisitioningBUId

Name
pPreparerId

Value
{\$context.\$nodes.EXTRACT_REQUISITION_ATTRIBUTES_FROM_SUPPLIER_QUOTATION.\$output.header.PreparerId}

Type {{ to start seeing context-sensitive expressions.

```
{ {$context.$nodes.EXTRACT_REQUISITION_ATTRIBUTES_FROM_SUPPLIER_QUOTATION.$output.header.  
PreparerId} }
```

Parameters

pRequisitioningBUId

pPreparerId

Name
pLines

Value
{\$context.\$nodes.EXTRACT_REQUISITION_ATTRIBUTES_FROM_SUPPLIER_QUOTATION.\$output.lines}

Type {{ to start seeing context-sensitive expressions.

```
{ {$context.$nodes.EXTRACT_REQUISITION_ATTRIBUTES_FROM_SUPPLIER_QUOTATION.$output.lines} }
```

Parameters

pRequisitioningBUId

pPreparerId

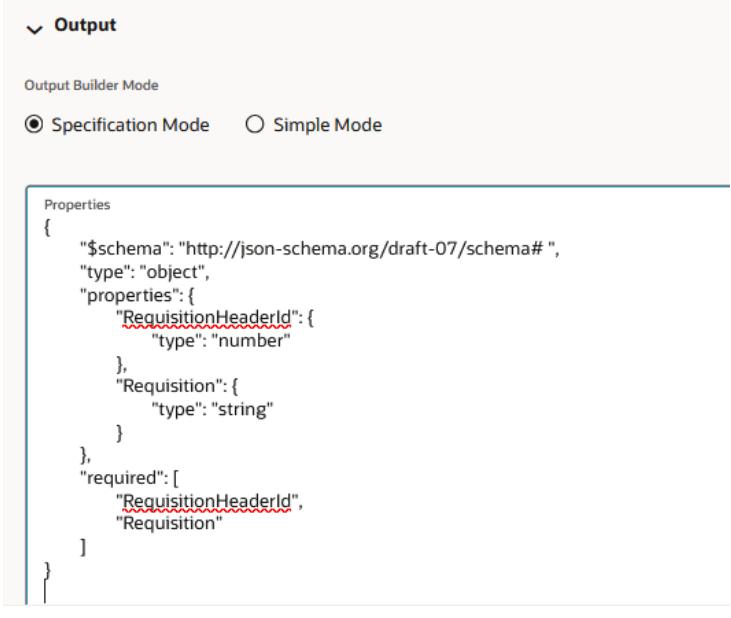
Name
pJustification

Value
{\$context.\$nodes.EXTRACT_REQUISITION_ATTRIBUTES_FROM_SUPPLIER_QUOTATION.\$output.header.Justification}

Type {{ to start seeing context-sensitive expressions.

```
{ {$context.$nodes.EXTRACT_REQUISITION_ATTRIBUTES_FROM_SUPPLIER_QUOTATION.$output.header.  
Justification} }
```

Output.



```
Properties
{
    "$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "RequisitionHeaderId": {
            "type": "number"
        },
        "Requisition": {
            "type": "string"
        }
    },
    "required": [
        "RequisitionHeaderId",
        "Requisition"
    ]
}

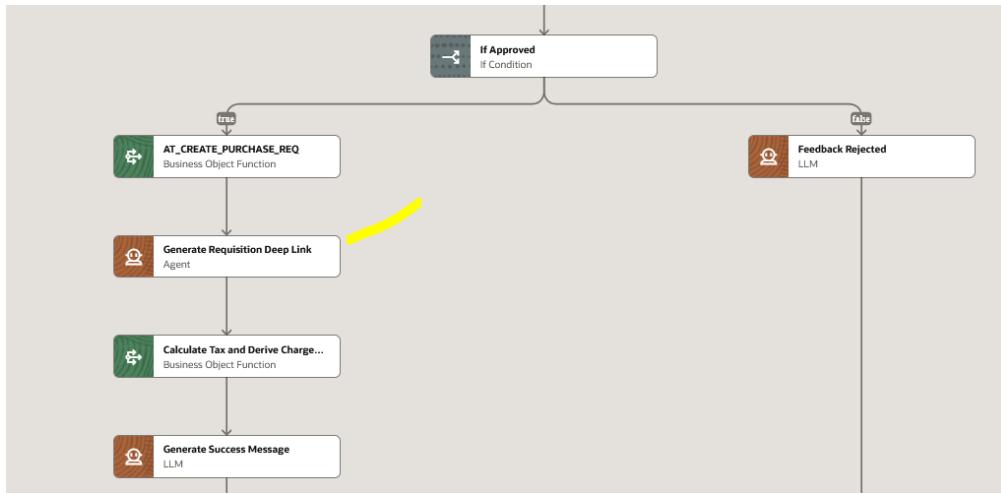
{
    "$$schema": "http://json-schema.org/draft-07/schema#",
    "type": "object",
    "properties": {
        "RequisitionHeaderId": {
            "type": "number"
        },
        "Requisition": {
            "type": "string"
        }
    },
    "required": [
        "RequisitionHeaderId",
        "Requisition"
    ]
}
```

Note.

In case of new/remove/rename parameters (my case for learning purposes), you will need to remove and then add Business Object in Agent Team to refresh parameters.

Afterwards, you will need to redo the mappings.

6. Generate Requisition Deep Link.



Changes.

Input Variables

Name	message
Value	<code>{"Create a deeplink for requisition " + \$context.\$nodes.ATCREATEPURCHASEREQ.\$output.Requisition}</code>

Input Variables

message	
Name	RequisitionHeaderId
Value	<code>{\$context.\$nodes.ATCREATEPURCHASEREQ.\$output.RequisitionHeaderId}</code>

Type {{ to start seeing context-sensitive expressions.

7. Calculate Tax and Derive Charge Account.

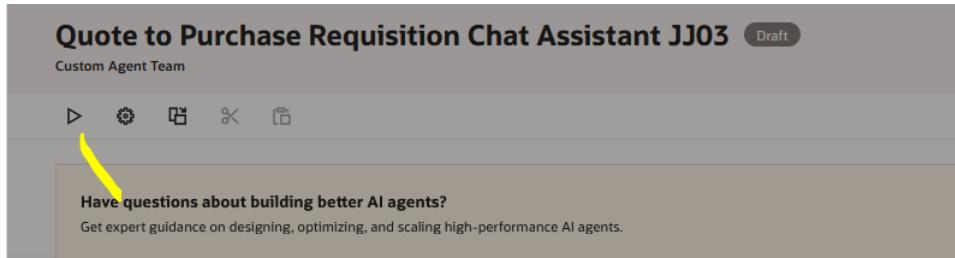
We have removed this node for simplicity.

Feel free to make adaptations to get it working.

Test.

Note: as several “trial and error” actions has been required, some id's in screenshots does not match, this does not affect the explanation.

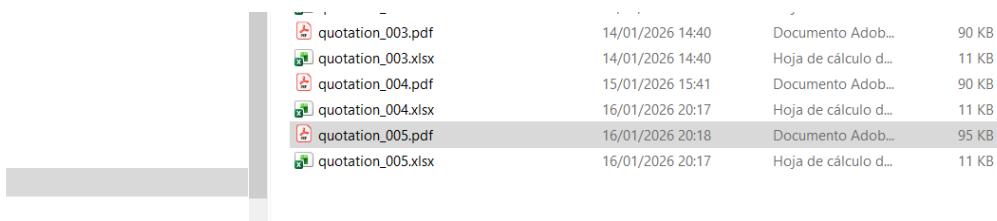
Click on here to start the test:



Afterwards, click on here to upload file from your laptop:



Select PDF file (provided in GitHub, see below).

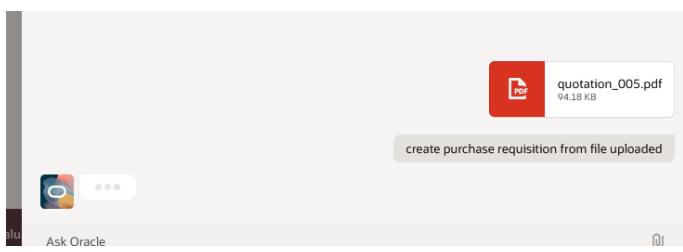


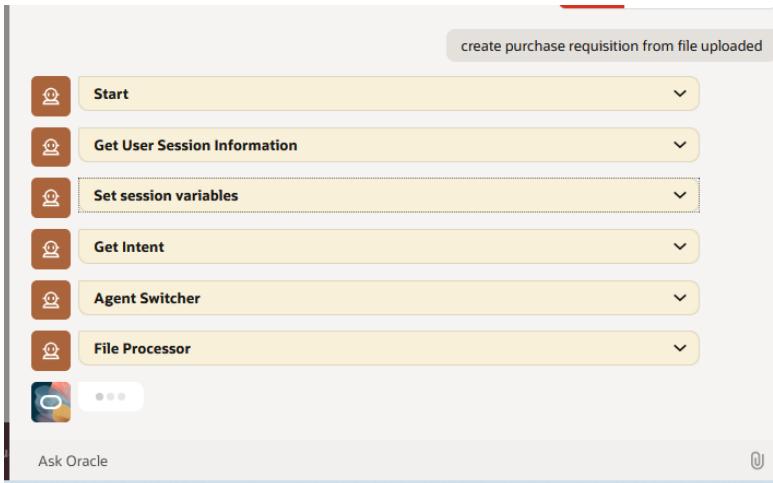
Type this text and Press enter.

“Please, create purchase requisition from file uploaded”.



It will take a while to run all the nodes before the “human” node that ask for “Approve”.





This node is quite important as it provides many fields to fill the payload (described in Prompt).

Get Active Requisition Preference

Latency
0.43 seconds

Input:
{}

Output:

```
{
  "items": [
    {
      "PreferenceType": "SSP",
      "DeliverToCustomerLocationId": null,
      "DeliverToLocationId": "300000047013200",
      "DeliverToLocationCode": "USLoc004",
      "DeliverToLocationName": "Seattle",
      "DestinationOrganizationId": "300000047274444",
      "DestinationOrganizationCode": "001",
      "DestinationOrganization": "Seattle",
      "InvOrgEnabledForProjectTracking": "N",
      "DestinationType": "Expense",
      "DestinationTypeCode": "EXPENSE",
      "DestinationSubInventory": null,
      "PersonId": "300000047625111",
      "Requester": "John Dunbar",
      "RequestId": "300000047625111",
      "RequisitioningBU": "US1 Business Unit",
      "SetId": "300000046981969",
      "RequisitioningBUI": "300000046987012",
      "UserPreferenceId": "300000284858945",
      "RequisitionBUOptionsOrganizationId": "300000047274444",
      "ShopSearchTableViewEnabledFlag": "false",
      "CartTableViewEnabledFlag": "false",
      "MyRequisitionsHeaderViewEnabledFlag": "false",
      "WorkOrderid": null,
      "WorkOrder": null,
      "WorkOrderOperationId": null,
      "WorkOrderOperationSequence": null,
      "AllowDirectPurchasesForWorkOrdersFlag": "false",
      "requisitioningOptions": [
        {
          "items": [
            {
              "RequestedDeliveryDateOffset": "10",
              "@context": {
                "key": "300000047286441"
              }
            }
          ]
        }
      ]
    }
  ]
}
```

Based in this REST API.

GET https://fa-etit-saasfadem01.ds-fa.oraclepdemos.com/fscmRestApi/resources/11.13.18.05/requisitionPreferences

Docs Params Authorization Headers (13) Body Scripts Tests Settings

Query Params

Key	Value	Description
Key	Value	Description

body Cookies Headers (28) Test Results 200 OK

{ JSON ▾ ▶ Preview ▶ Visualize ▾

```

1 {
2   "items": [
3     {
4       "UserPreferenceId": 300000047648157,
5       "RequisitioningBUId": 300000046987012,
6       "RequisitioningBU": "U51 Business Unit",
7       "PersonId": 300000047633649,
8       "UserDisplayName": "May Gee",
9       "UserEmail": "MAY.GEE_etit@oraclepdemos.com",
10      "RequesterId": 300000047633649,
11      "Requester": "May Gee",
12      "RequesterEmail": "MAY.GEE_etit@oraclepdemos.com",
13      "DeliverToLocationId": null,
14      "DeliverToLocationCode": null,
15      "DeliverToLocationName": null,

```

This node is the one that does the magic of reading the file.

File Processor

Input tokens Output tokens Total tokens Latency
3684 569 4253 57.09 seconds

Input:
`{"message": "This is a new request to process a file. Ignore the file content output from MultiFileProcessor tool above. You need to invoke MultiFileProcessor tool again to check for the latest file."}`

Output:
`{
 "fileText": "QUOTATION\nQuotation Number Q_DEMO_00001\nDate 10/10/2025\nSupplier Name
Lee Supplies\nSupplier address 5000 CARTER DR. LOS ANGELES, CA 90032 LOS ANGELES\nSupplier
Site Lee U51\nSupplier Contact Phone +34-1001001001\nBusiness Unit U51 Business Unit\nTerms Net
30\nCurrency code USD\nJustification Needed for the business\nItem Item Description Category Name
Uom Quantity Price Total\nBusiness Cards box of 500 Business Cards Ea 2 100 200\nBusiness Cards
box of 100 Business Cards Ea 4 100 400\n",
 "fileName": "quotation_005.pdf",
 "language": "en",
 "isFileFound": "Y"
}`

Context:

Tools:

LLM Call(1)	<>	MultiFileProcessor	<>
LLM Call(2)	<>	MultiFileProcessor	<>
LLM Call(3)	<>	LLM Call(4)	<>

Before calling the Creation node the user will have to “Approve”.

Output:

The quote is from Lee Supplies, with 2 lines and a total of 600 USD. Do you want to proceed to create the requisition?

value Ask Oracle

Header part.

AT_CREATE_PURCHASE_REQ

Latency
1.97 seconds

Input:

```
{"pRequisitioningBUID": "300000046987012", "pPreparerId": "300000047625111", "pLines": [{"CurrencyCode": "USD", "LineTypeCode": "Goods", "DestinationTypeCode": "EXPENSE", "UOM": "Ea", "Price": "100", "DestinationOrganizationId": "300000047274444", "DeliverToLocationId": "300000047013200", "RequesterId": "300000047625111", "CategoryName": "Business Cards", "Quantity": "2", "ItemDescription": "Business Cards box of 500 Business Cards", "LineNumber": "1"}, {"CurrencyCode": "USD", "LineTypeCode": "Goods", "DestinationTypeCode": "EXPENSE", "UOM": "Ea", "Price": "100", "DestinationOrganizationId": "300000047274444", "DeliverToLocationId": "300000047013200", "RequesterId": "300000047625111", "CategoryName": "Business Cards", "Quantity": "4", "ItemDescription": "Business Cards box of 100 Business Cards", "LineNumber": "2"}]}
```

Output:

```
{
  "RequisitionHeaderId": "300000324561000",
  "Requisition": "REQ_102",
  "RequisitioningBUID": "300000046987012",
  "RequisitioningBU": "US1 Business Unit",
  "PreparerId": "300000047625111",
  "Preparer": "John Dunbar",
  "PreparerEmail": "abcdacc101@gmail.com",
  "Description": "POST-ing a Requisition Header from REST",
  "Justification": "Need this for business purposes",
  "DocumentStatus": "Incomplete",
  "DocumentStatusCode": "INCOMPLETE",
  "SubmissionDate": null,
  "ApprovedDate": null,
  "FunctionalCurrencyCode": null,
```

Line 1 part.

```
"ProcurementCard": null,
"lines": [
  "items": [
    {
      "RequisitionHeaderId": "300000324561000",
      "RequisitionLineId": "300000324561001",
      "LineNumber": "1",
      "SmartFormId": null,
      "SmartFormName": null,
      "ParentRequisitionLineId": null,
      "LineTypeId": "1",
      "LineTypeCode": "Goods",
      "LineType": "Goods",
      "RequisitionLineSource": "REST_INTEGRATION",
      "CategoryId": "300000165169158",
      "CategoryName": "Business Cards",
      "ItemDescription": "Business Cards box of 500 Business Cards",
      ...
    }
  ]
},
```

Line 2 part.

```
  ...
},
{
  "RequisitionHeaderId": "300000324561000",
  "RequisitionLineId": "300000324561002",
  "LineNumber": "2",
  "SmartFormId": null,
  "SmartFormName": null,
  "ParentRequisitionLineId": null,
  "LineTypeId": "1",
  "LineTypeCode": "Goods",
  "LineType": "Goods",
  "RequisitionLineSource": "REST_INTEGRATION",
  "CategoryId": "300000165169158",
  "CategoryName": "Business Cards",
  "ItemDescription": "Business Cards box of 100 Business Cards",
  "ItemId": null,
  "Item": null,
  "ItemRevision": null,
  "Quantity": "4",
  "SecondaryQuantity": null,
  "UnitPrice": "100",
  "CurrencyCode": "USD",
  "Currency": "US Dollar",
  "UOMCode": "zzu",
  "UOM": "Ea",
```

In our tests, It takes a while to generate the deep link.

Sample of URL generated for deeplink.

<https://fa-etit-saasfademo1.ds-fa.oraclepdemos.com/fscmUI/redwood/procurement/requisitions/tabbar/shopping/requisitionsdetails?requisitionHeaderId=300000324561000>

We would get this:

Description	Justification
POST-ing a Requisition Header from REST	Need this for business purposes

Subtotal	Nonrecoverable Tax	Approval Amount	Funds Status
\$600.00	\$0.00	\$600.00	Not reserved

Lines				
Draft	Business Cards box of 500 Business Cards	\$200.00	2 Ea	...
Draft	Business Cards box of 100 Business Cards	\$400.00	4 Ea	...

Line 1.

Business Cards box of 500 Business Cards

Requisition REQ_102

Line

Line 1	Status Draft	Line Type Goods	Category Business Cards
Quantity 2 Ea	Price \$100.00	Line Amount \$200.00	Funds Status Not reserved

Source

Source Type Supplier	Agreement Type	Agreement	Agreement Line
Supplier	Supplier Site	Supplier Contact	Additional Contact Email
Negotiated No	Negotiation Required No	Buyer	Purchase Order
Negotiation			

Delivery

Requester John Dunbar	Requested Delivery Date	Destination Type Expense	Deliver-to Location Type Internal
Deliver-to Location Seattle	D delver-to Address 411 University St, Seattle, WA 98101, King, United States		Urgent No

Additional information

Attribute Value

Line 2.**Business Cards box of 100 Business Cards**

Requisition REQ_102

Line

Line 2	Status Draft	Line Type Goods	Category Business Cards
Quantity 4 Ea	Price \$100.00	Line Amount \$400.00	Funds Status Not reserved

Source

Source Type Supplier	Agreement Type	Agreement	Agreement Line
Supplier	Supplier Site	Supplier Contact	Additional Contact Email
Negotiated No	Negotiation Required No	Buyer	Purchase Order
Negotiation			

Delivery

Requester John Dunbar	Requested Delivery Date	Destination Type Expense	Deliver-to Location Type Internal
Deliver-to Location Seattle	D delver-to Address 411 University St, Seattle, WA 98101, King, United States		Urgent No

Additional information

Attribute Value

Conclusion.

We have achieved these goals:

- Get the Agent Team flow working from start to finish.
- Create a working PDF sample (provided).
- Understand the new feature “upload file” in chat.
- Understand how every node is built (this part will be up to you opening the provided original template and analyzing it).
- Make changes, as our users could ask for new requirements, we should be able to make adaptations.

Technical

Code example	Comments
quotation_005.xlsx	To be used as reference.
quotation_005.pdf	To be used as reference.
QUOTE_TO_PURCHASE_REQUSITION_CHAT_ASSISTANT_JJ04.json	To be used as reference.