

## **AI Agent Studio demo. “Prompts” Part 2 &**

### **Sequential orchestration with Business Objects.**

#### **Payables Invoice->Supplier->Bank Accounts of Supplier**

##### **Introduction/Goal.**

This is our second chapter focused on “Prompts” and sequential Agents.

We will chain 3 steps using tools based on REST API's:

- Search payables invoice using “Invoice Number” to get “Supplier name”.
- Search suppliers using “Supplier Name” to get “SupplierId”.
- Search bank accounts of supplier using “SupplierId”.
  - o We will show the user the list of bank accounts of supplier.

The goals are:

- a) Creating Agents for Business Object “Agent Team” and show the effect of the “Prompts” and also
- b) Show the sequential use of Agents.

##### **AI Sequential Systems**

**Definition:** In sequential systems, tasks must be completed in a strict order. Each step depends on the completion of the previous one.

**Supervisor Role:** No supervisor is needed in sequential systems because there is no need for delegation or coordination between agents. The process flows linearly, with each worker executing one task after the other without branching or deviation.

**Key Feature:** Simple, fixed order of execution. Tasks follow a defined sequence and must be done in a specific way.

**Overlap:** Sequential systems are less dynamic and do not require agent-to-agent communication, which is different from multi-agent systems that need coordination.

**Preparatory steps.**

- 1. BO for Payables Invoice. First level.

Name: AA\_AP\_INVOICES\_BO.

Note: you could duplicate from “AP Get Invoice Details BO” existing in demo instances or follow steps shown here.

Sample for REST API.

<https://fa-xxxx-saasfademo1.ds-fa.oraclep demos.com/fscmRestApi/resources/11.13.18.05/invoices?onlyData=true&q=SupplierNumber='1252'>

Create a new business object

Family  
FIN

Product  
Other

Name  
AA\_AP\_INVOICES\_BO

Code  
ORA\_FIN\_OTHER\_AAAPINVOICESBO

Resource Type  
Monolith resource

Resource Path  
/fscmRestApi/resources/11.13.18.05/invoices

Description  
Retrieve the invoice details for a single invoice

Parameters and Business Object Fields

Add ParameterAdd FieldAdd Field from Specification

Name	Data Type	Description	Is Parameter	Actions
plinvoiceNumber	string	The Invoice Number for which the details of the invoice are requested	true	
InvoiceId	integer	The internal ID of this Invoice	false	
SupplierNumber	string	Supplier Number	false	
ApprovalStatus	string	The approval status of this invoice	false	
PaidStatus	string	The payment status of this invoice	false	
AmountPaid	number	The Amount which was paid for this invoice	false	

Description for parameter: The Invoice Number for which the details of the invoice are requested

- 2. Tool.

Name: AA\_AP\_INVOICES\_TOOL

AA\_AP\_INVOICES\_TOOL

Tool Type  
Business Object

Tool Code  
AAAPINVOICESTOOL

Product  
Other

Description  
Retrieve details for ~~payables~~ invoice.

Tool Name  
AA\_AP\_INVOICES\_TOOL

Family  
FIN

Require human approval

☐

Enable if you want human approval before running the tool.

Business object

Add a business object to see the corresponding functions.

AA\_AP\_INVOICES\_BO

Retrieve the invoice details for a single invoice

### 3. Agent Team.

Description: Get information for payables invoice, then supplier and then bank accounts of the supplier.

Name: AA\_AP\_AGENT\_TEAM\_SEQUENTIAL.

**AA\_AP\_AGENT\_TEAM\_SEQUENTIAL**

Details

LLM

Questions

Security

Agent Team Name  
AA\_AP\_AGENT\_TEAM\_SEQUENTIAL

Agent Team Code  
AAAPAGENTTEAMSEQUENTIAL

Family  
FIN

Product  
Other

Maximum Interactions  
10

Description  
Get information for payables invoice, then supplier and then bank accounts of the supplier.

After creating “Agent Team” we will create the “Agent”.

Agent name: AA\_AP\_INV\_AGENT.

**AA\_AP\_INV\_AGENT**  
Worker Agent

Details

LLM

Agent Name  
AA\_AP\_INV\_AGENT

Agent Code  
AAAPINVAGENT

Family  
FIN

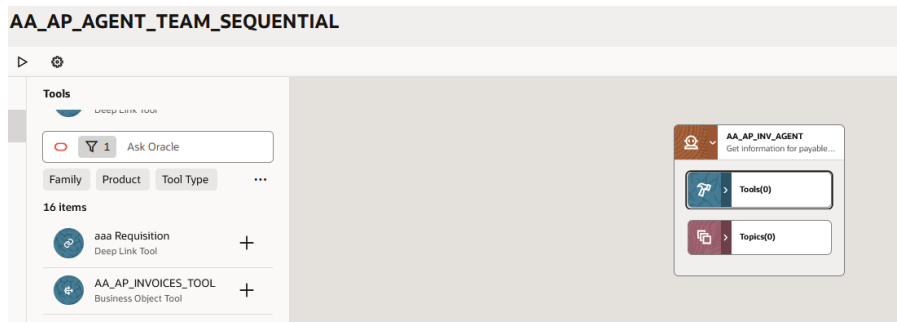
Product  
Other

Maximum Interactions  
10

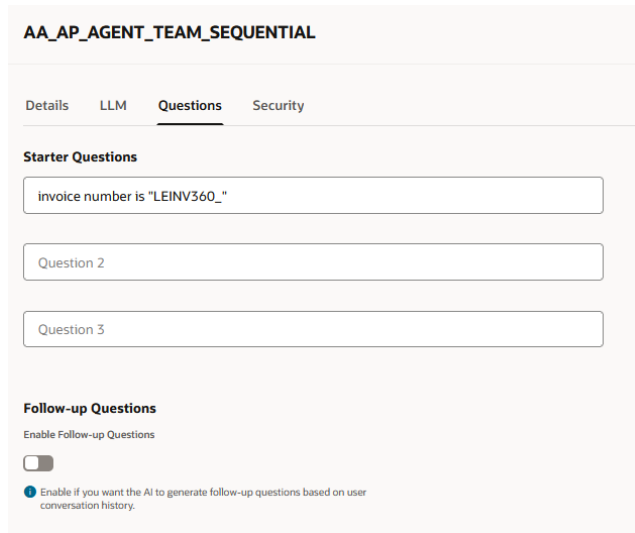
Description  
Get information for payables invoice, then supplier and then bank accounts of the supplier.

Prompt  
Get information for payables invoice, then supplier and then bank accounts of the supplier.

Now we will add first Tool.

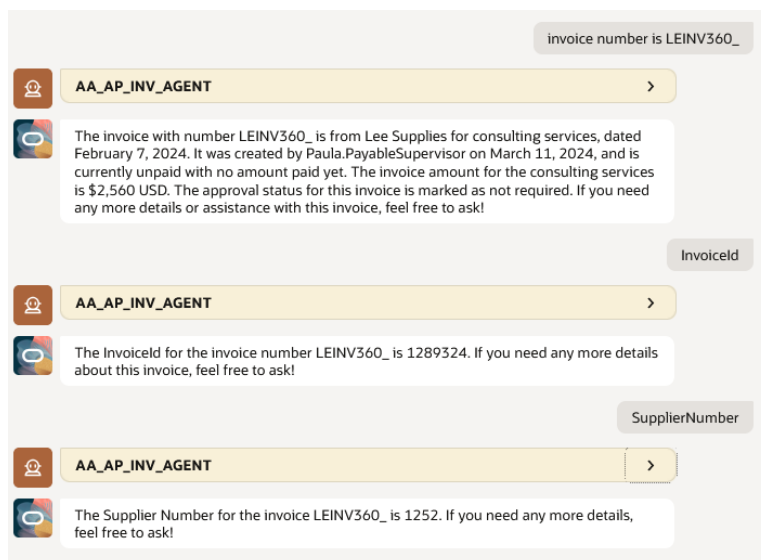


We will add a first question for easy testing.



invoice number is "LEINV360\_"

Testing.



#### 4. BO for Suppliers. Second level.

Let us find a supplier in the system with bank account.

Supplier: Lee Supplies ⓘ ★

Profile Addresses Sites Contacts Qualifications

General

Supplier Lee Supplies

Supplier Number 1252

Alternate Name

Tax Organization Type Corporation

Supplier Type

Inactive Date

Status Active

Additional Information

Office Recycling Percentage 75

Debt Rating AA

Profile Details ⓘ

Organization Business Classifications Products and Services Transaction Tax Income Tax **Payments**

Payment Methods **Bank Accounts** Payment Attributes

View ▼

	Primary	Number
▶	✓	XXXXX1252

#### Sample for REST API.

```
https://fa-xxxx-saasfademo1.ds-fa.oraclepdemos.com//fscmRestApi/resources/11.13.18.05/suppliers?expand=DF&q=Supplier='Lee Supplies'&onlyData=true
```

#### Partial response.

```
"SupplierId": 300000047414503,  
"SupplierPartyId": 300000047414501,  
"Supplier": "Lee Supplies",  
"SupplierNumber": "1252",
```

Name BO: AA\_DEMO\_SUPPLIERS.

Family

FIN

Product

Other

Name

AA\_DEMO\_SUPPLIERS

Code

ORA\_FIN\_OTHER\_AADEMOSUPPLIERS

Resource Type

Monolith resource

Resource Path

/fscmRestApi/resources/11.13.18.05/suppliers

Description

Get supplier data

Business Object Functions

+

Add from Specification

Name	Description	Resource Path	Actions
GetSupplierData	Get supplier data	/fscmRestApi/resources/11.13.18.05/suppliers?q=Supplier='{pSupplier}'&onlyData=true&fields=SupplierId	<div><div></div><div></div><div></div></div>

Resource path:

```
/fscmRestApi/resources/11.13.18.05/suppliers?expand=DF&q=Supplier='{pSupplier}'&onlyData=true&fields=SupplierId
```

Parameters and Business Object Fields

Add Parameter

Add Field

Add Field from Specification

Name	Data Type	Description	Is Parameter	Actions
pSupplier	string	The Supplier Name for which the details of the supplier are requested	true	<div><div></div><div></div><div></div></div>

Description for parameter: The Supplier Name for which the details of the supplier are requested.

Add a new example payload

Description

Sample payload

Sample Payload

```
{
  "pSupplier": "Lee Supremo US"
}
```

5. Tool.

Name: AA\_TOOL\_SUPPLIERS.

AA\_TOOL\_SUPPLIERS

Tool Type

Business Object

Tool Name

AA\_TOOL\_SUPPLIERS

Tool Code

AAToolsSuppliers

Family

PRC

Product

Supplier

Description

Get supplier details

Require human approval

☐

Enable if you want human approval before running the tool.

Business object

Add a business object to see the corresponding functions.

AA\_DEMO\_SUPPLIERS

Get supplier details

## 6. Agent Team.

Include the previous tool.

AA\_AP\_AGENT\_TEAM\_SEQUENTIAL

Draft

Tools

1 Ask Oracle

Family Product Tool Type

3 Items

AA\_TOOL\_SUPPLIERS

Business Object Tool

+

AA\_TOOL\_GET\_ITEMS\_D

Business Object Tool

+

AA\_TOOL\_DEMO\_GET\_CI

Business Object Tool

+

AA\_AP\_INV\_AGENT

Get information for payable...

Tools(1)

Topics(0)



New prompt and testing.

AA\_AP\_INV\_AGENT

Worker Agent

Details

LLM

Agent Name

AA\_AP\_INV\_AGENT

Agent Code

AAAPINVAGENT

Family

FIN

Product

Other

Maximum Interactions

10

Description

Get information for :  
1) payables invoice  
2) supplier  
3) bank accounts of the supplier

Prompt

If the user asks for an invoice number:  
  
Filter this "InvoiceNumber" in the response of "AA\_AP\_INVOICES\_TOOL" Tool Code.  
  
Check the "SupplierName" assigned to the invoice from the response of tool Code "AA\_AP\_INVOICES\_TOOL" field "SupplierName"  
  
Filter this "SupplierName" in the response of "AA\_TOOL\_SUPPLIERS" Tool Code.

Description.

Get information for:

- 1) payables invoice
- 2) supplier
- 3) bank accounts of the supplier


Prompt.

If the user asks for an invoice number:


Filter this "InvoiceNumber" in the response of "AA\_AP\_INVOICES\_TOOL" Tool Code.


Check the "SupplierName" assigned to the invoice from the response of tool Code "AA\_AP\_INVOICES\_TOOL" field "SupplierName"

Filter this "SupplierName" in the response of "AA\_TOOL\_SUPPLIERS" Tool Code.


How can I help you?

invoice number is "LEINV360\_"

AA\_AP\_INV\_AGENT

The invoice number "LEINV360\_" is for an unpaid invoice from Lee Supplies, created on February 7, 2024, with a line item for consulting services amounting to \$2,560 USD. The supplier, Lee Supplies, is an active corporation established in 1986, authorized for spend, and has a strong credit rating (AA). If you need any further details or assistance regarding this invoice or supplier, feel free to ask!

Notice both BO tools are run.



AA\_AP\_INV\_AGENT

Input:  
invoice number is "LEINV360\_"


Output:  
The invoice number "LEINV360\_" is for an unpaid invoice from Lee Supplies, created on February 7, 2024, with a line item for consulting services amounting to \$2,560 USD. The supplier, Lee Supplies, is an active corporation established in 1986, authorized for spend, and has a strong credit rating (AA). If you need any further details or assistance regarding this invoice or supplier, feel free to ask!

Tools:

AA\_AP\_INVOICES\_TOOL <>


AA\_TOOL\_SUPPLIERS <>


Time taken:  
10.53 seconds



The invoice number "LEINV360\_" is for an unpaid invoice from Lee Supplies, created on February 7, 2024, with a line item for consulting services amounting to \$2,560 USD. The supplier, Lee Supplies, is an active corporation established in 1986, authorized for spend, and has a strong credit rating (AA). If you need any further details or assistance regarding this invoice or supplier, feel free to ask!

We use information from the first BO	For the second
<p><b>AA_AP_INVOICES_TOOL</b></p> <pre> Input {   "headers": {},   "resource_path": "/fscmRestApi/resources/11.13.18.05/invoices",   "query_dict": {     "q": "InvoiceNumber='LEINW360'",     "onlyData": true,     "fields": "InvoiceId,SupplierNumber,ApprovalStatus,PaidStatus,Amount,er,InvoiceCurrency,BaseAmount,BusinessUnit,Supplier,InvoiceDate,Description,Amount,Description,PurchaseOrderNumber,PurchaseOrderLineNumber,WatchT",     "operation_type": "GET"   } }  Output {   "responseStatus": 200,   "response": {     "items": [       {         "InvoiceId": 1289324,         "SupplierNumber": 1252,         "ApprovalStatus": "Not required",         "PaidStatus": "Unpaid",         "AmountPaid": 0,         "CreatedBy": "Paula.PayableSupervisor",         "CreationDate": "2024-03-11T18:55:38+00:00",         "InvoiceNumber": "LEINW360",         "InvoiceCurrency": "USD",         "BaseAmount": null,         "BusinessUnit": "Supremo US Business Unit",         "Supplier": "Lee Supplies",         "InvoiceDate": "2024-02-07",         "Description": null,         "InvoiceLines": { </pre>	<p><b>AA_TOOL_SUPPLIERS</b></p> <pre> Input {   "headers": {},   "resource_path": "/fscmRestApi/resources/11.13.18.05/suppliers",   "query_dict": {     "q": "Supplier='Lee Supplies'",     "expand": "OFF",     "onlyData": true   },   "operation_type": "GET" }  Output {   "responseStatus": 200,   "response": {     "items": [       {         "SupplierId": 300000047414503,         "SupplierPartyId": 300000047414501,         "Supplier": "Lee Supplies",         "SupplierNumber": 1252,         "AlternateName": null,         "TaxOrganizationTypeCode": "CORPORATION",         "TaxOrganizationType": "Corporation",         "SupplierTypeCode": null,         "SupplierType": null,         "InactiveDate": null, </pre>


**AA\_AP\_INV\_AGENT**



Here are the key attributes for the supplier Lee Supplies:

- Supplier ID: 300000047414503
- Supplier Number: 1252
- Supplier Name: Lee Supplies

If you need more detailed information or specific attributes, feel free to ask!

To get sequential steps, and passing parameters to next sequence, the magic seems to be in the “Prompt”.

7. Bank accounts or Purchase orders. Third level.

Sample for REST API.

https://fa-xxxx-saasfademo1.ds-fa.oraclepdemos.com//fscmRestApi/resources/11.13.18.05/externalBankAccounts?q=VendorId=30000047414503&finder=SearchExternalBankAccount;Intent=Supplier&onlyData=true

arams Authorization Headers (10) Body Scripts Tests Settings

<input checked="" type="checkbox"/>	finder	SearchExternalBankAccount;Intent=Supplier	
<input type="checkbox"/>	limit	1	
<input type="checkbox"/>	expand	DFF	
<input checked="" type="checkbox"/>	onlyData	true	
	Key	Value	Description

dy Cookies Headers (28) Test Results 200 OK

JSON Preview Visualize

```
1 {
2   "items": [
3     {
4       "BankAccountNumber": "XXX0001",
5       "CountryCode": "JP",
6       "BankBranchIdentifier": 300000100685115,
7       "BankIdentifier": 300000100685109,
8       "BankAccountId": 325,
9       "CurrencyCode": "JPY",
10      "IBAN": null,
11      "CheckDigits": null,
12      "AccountType": "CHECKING",
13      "AccountSuffix": null,
14      "AgencyLocationCode": null,
15      "AllowInternationalPaymentIndicator": "N",
```

https://fa-etit-saasfademo1.ds-fa.oraclepdemos.com//fscmRestApi/resources/11.13.18.05/purchaseOrders?q=SupplierId=30000047414503

Name: AA\_AP\_EXT\_BANK\_ACC\_BO

Description: Get bank accounts for supplier provided

Resource path.

/fscmRestApi/resources/11.13.18.05/externalBankAccounts?q=VendorId={pSupplierId}&finder=SearchExternalBankAccount;Intent=Supplier&onlyData=true

FIN

Other

Name

AA\_AP\_EXT\_BANK\_ACC\_BO

Code

ORA\_FIN\_OTHER\_AAAPEXTBANKACCB

Resource Type

Monolith resource

Resource Path

/fscmRestApi/resources/11.13.18.05/externalBankAccounts

Description

Get bank accounts for supplier provided

Business Object Functions

+

Add from Specification

Name	Description	Resource Path	Actions
getBankAccountsForSupplier	Get bank accounts for supplier provided	/fscmRestApi/resources/11.13.18.05/externalBankAccounts?q=VendorId={pSupplierId}&finder=SearchExternalBankAccount;Intent=Supplier&onlyData=true	<div><div></div><div></div><div></div></div>

Parameters and Business Object Fields

Add Parameter

Add Field

Add Field from Specification

Name	Data Type	Description	Is Parameter
pSupplierId	integer	SupplierId or VendorId to filter bank accounts	true

Description parameter: SupplierId or VendorId to filter bank accounts

Example Usages

+ Add

Description	Sample Payload
Sample Payload	{ "pSupplierId" : "22" }

Edit example payload

Description

Sample payload

Sample Payload

{"pSupplierId":111}

## 8. Tool.

Name: AA\_TOOL\_SUPP\_BANK\_ACC

### AA\_TOOL\_SUPP\_BANK\_ACC

Tool Type  
Business Object

Tool Name  
AA\_TOOL\_SUPP\_BANK\_ACC

Tool Code  
AATOOLSUPPBANKACC

Family  
FIN

Product  
Other

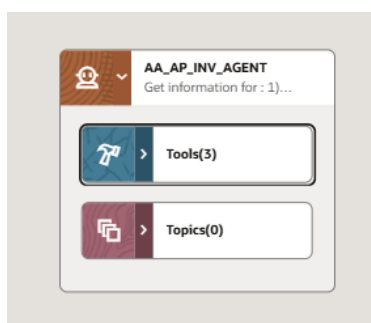
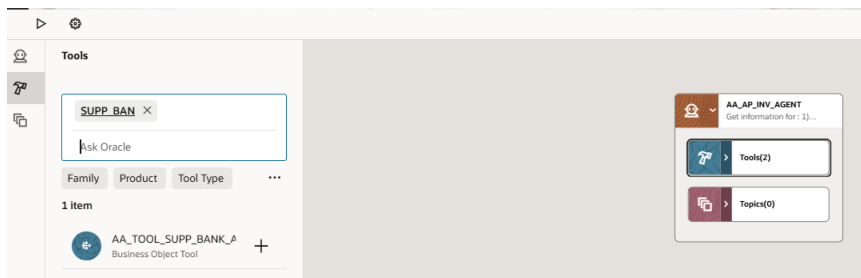
Description  
Tool to list supplier bank accounts.

Require human approval  
☐  
Enable if you want human approval before running the tool.

**Business object**  
Add a business object to see the corresponding functions.  
AA\_AP\_EXT\_BANK\_ACC\_BO      Get bank accounts for supplier

## 9. Agent Team.

Include third tool in Agent team.



Prompt 1.

AA\_AP\_INV\_AGENT

Worker Agent

Details

LLM

Agent Name

AA\_AP\_INV\_AGENT

Agent Code

AAAPINVAGENT

Family

FIN

Product

Other

Maximum Interactions

10

Description

Get information for :  
1) payables invoice  
2) supplier  
3) bank accounts of the supplier

Prompt

If the user asks for an invoice number:  
  
Filter this "InvoiceNumber" in the response of "AA\_AP\_INVOICES\_TOOL" Tool Code.  
  
Check the "SupplierName" assigned to the invoice from the response of tool Code "AA\_AP\_INVOICES\_TOOL" field "SupplierName"  
  
Filter this "SupplierName" in the response of "AA\_TOOL\_SUPPLIERS" Tool Code.  
  
Check the "SupplierId" assigned to the supplier from the response of tool Code "AA\_TOOL\_SUPPLIERS" field "SupplierId"  
  
Filter 'GetSupplierData' as "pSupplierId" in the response of "AA\_TOOL\_SUPP\_BANK\_ACC" Tool Code.  
  
Provide the output of "AA\_TOOL\_SUPP\_BANK\_ACC" in table format using this headers:

Cancel

Update

If the user asks for an invoice number:

Filter this "InvoiceNumber" in the response of "AA\_AP\_INVOICES\_TOOL" Tool Code.

Check the "SupplierName" assigned to the invoice from the response of tool Code "AA\_AP\_INVOICES\_TOOL" field "SupplierName"

Filter this "SupplierName" in the response of "AA\_TOOL\_SUPPLIERS" Tool Code.

Check the "SupplierId" assigned to the supplier from the response of tool Code "AA\_TOOL\_SUPPLIERS" field "SupplierId"

Filter 'GetSupplierData' as "pSupplierId" in the response of "AA\_TOOL\_SUPP\_BANK\_ACC" Tool Code.

Provide the output of "AA\_TOOL\_SUPP\_BANK\_ACC" in table format using this headers:

BankAccountNumber|AccountType|CountryCode|BankAccountName

invoice number is "LEINV360\_"



AA\_AP\_INV\_AGENT



The invoice number "LEINV360\_" is for an unpaid consulting services invoice from Lee Supplies, created on February 7, 2024, with an amount of \$2,560 USD. For payment, Lee Supplies has multiple bank accounts across various countries including the US, Japan, UK, Australia, Germany, Sweden, Switzerland, India, Netherlands, Belgium, Poland, and more. If you need to make a payment in USD, the relevant bank account is with Bank of America in New York, which allows international payments. Let me know if you need details for a specific country or currency.

show bank accounts in table HTML format



AA\_AP\_INV\_AGENT



Here is a table of the bank accounts for Lee Supplies, showing the account number (partially masked), account type, country, and bank account name for your reference:

Bank Account Number	Account Type	Country	Bank Account Name
XXXX0001	CHECKING	JP	Lee Japan Bank
XXXXX6546	CHECKING	GB	Lee Prog UK Bank
XXXXXX1252	CHECKING	AU	Lee AU Bank
XXXXXX1252	CHECKING	US	Lee Bank
XXXXXX5478	CHECKING	DE	Lee Germany Bank
XXXXXX1252	CHECKING	SE	Lee Sweden Bank
XXXXXX1252	CHECKING	US	Lee E360US Bank
XXXXXXXX1522	CHECKING	US	Lee Fed US Bank
XXXXXXXX314M	CHECKING	CH	Lee Switzerland Bank
XXXXXXXX5645	CHECKING	IN	Lee India Bank
XXXXXXXX599M	CHECKING	CH	Lee Sup CH Bank
XXXXXXXX 300	CHECKING	NL	Lee Netherlands Bank
XXXXXXXX0-34	CHECKING	BE	Lee Belgium Bank
XXXXXXXX1254	CHECKING	PL	Lee Poland Bank

If you need details for a specific country or currency, please let me know!



Prompt 2.

We will keep prompt 1, but we will add LLM “Summarization Prompt”.

AA\_AP\_INV\_AGENT

Worker Agent

Details

LLM

Provider

Default

Summarization Mode

Enabled using custom prompt

Summarization Prompt

- Output for bank accounts must contain a table:  
One table with "BankAccountNumber", "AccountType", "CountryCode", "BankAccountName"

HTML Styling Requirements:  
- Use a single <div> with inline styles.  
- Font: Arial, sans-serif; font size: 13px; line height: 1.3; color: #222.  
- Tables:  
- border-collapse: collapse;  
- width: 100%;  
- padding: 2px 4px;  
- no borders outside cell level;  
- header cells styled using inline font-weight.

Align amounts to the right.

Use the complete width for the table.

- Output for bank accounts must contain a table:  
One table with "BankAccountNumber", "AccountType", "CountryCode", "BankAccountName"

HTML Styling Requirements:

- Use a single <div> with inline styles.
- Font: Arial, sans-serif; font size: 13px; line height: 1.3; color: #222.
- Tables:
  - border-collapse: collapse;
  - width: 100%;
  - padding: 2px 4px;
  - no borders outside cell level;
  - header cells styled using inline font-weight.

Align amounts to the right.

Use the complete width for the table.

How can I help you?

invoice number is "LEINV360\_"

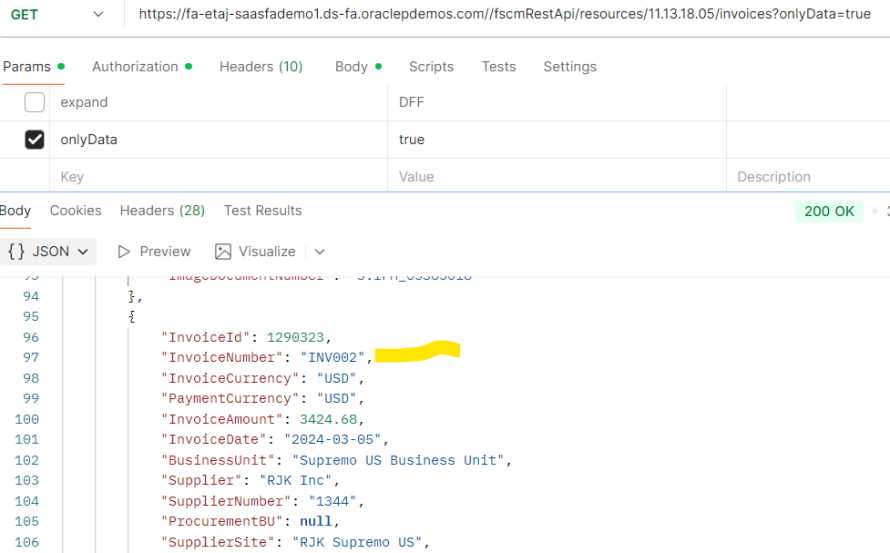
AA\_AP\_INV\_AGENT

>

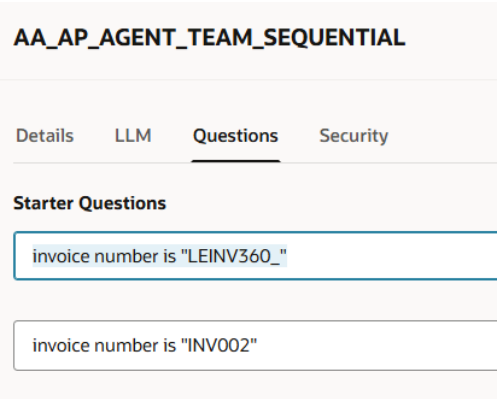
BankAccountNumber	AccountType	CountryCode	BankAccountName
XXX0001	CHECKING	JP	Lee Japan Bank
XXXX6546	CHECKING	GB	Lee Prog UK Bank
XXXXX1252	CHECKING	AU	Lee AU Bank
XXXXX1252	CHECKING	US	Lee Bank
XXXXX5478	CHECKING	DE	Lee Germany Bank
XXXXXX1252	CHECKING	SE	Lee Sweden Bank
XXXXXX1252	CHECKING	US	Lee E360US Bank
XXXXXXXX1522	CHECKING	US	Lee Fed US Bank
XXXXXXXXX314M	CHECKING	CH	Lee Switzerland Bank
XXXXXXXXX5645	CHECKING	IN	Lee India Bank
XXXXXXXXX599M	CHECKING	CH	Lee Sup CH Bank
XXXXXXXXXX 300	CHECKING	NL	Lee Netherlands Bank
XXXXXXXXXX0-34	CHECKING	BE	Lee Belgium Bank
XXXXXXXXXXXX1254	CHECKING	PL	Lee Poland Bank

**Final Test.**

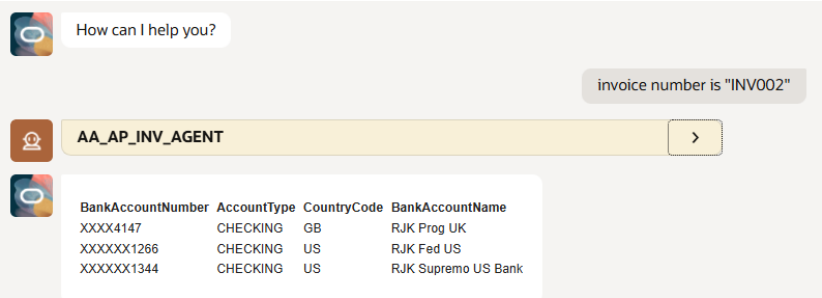
Let us find another invoice.



Added this “Question” for ease of use.



Test.



Now let us review if this information is correct.

<https://fa-xxxx-saasfademo1.ds-fa.oraclepdemos.com//fscmRestApi/resources/11.13.18.05/suppliers?onlyData=true&q=SupplierNumber='1344'>

GET <https://fa-etaj-saasfademo1.ds-fa.oraclepdemos.com/fscmRestApi/resources/11.13.18.05/suppliers?onlyData=true&q=SupplierNumber='1344'>

Params • Authorization • Headers (10) Body • Scripts Tests Settings

<input type="checkbox"/> expand	DFF	
<input checked="" type="checkbox"/> onlyData	true	
<input checked="" type="checkbox"/> q	SupplierNumber='1344'	
Key	Value	Description

Body Cookies Headers (28) Test Results 200 OK

{ } JSON ▾ ▷ Preview ▢ Visualize ▾

```

1 {
2   "items": [
3     {
4       "SupplierId": 300000152275572,
5       "SupplierPartyId": 300000152275570,
6       "Supplier": "RJK Inc",
7       "SupplierNumber": "1344",

```

<https://fa-xxxx-saasfademo1.ds-fa.oraclepdemos.com/fscmRestApi/resources/11.13.18.05/externalBankAccounts?onlyData=true&q=VendorId=300000152275572&finder=SearchExternalBankAccount;Intent=Supplier&fields=BankAccountNumber,BankAccountName>

GET <https://fa-etaj-saasfademo1.ds-fa.oraclepdemos.com/fscmRestApi/resources/11.13.18.05/externalBankAccounts?onlyData=true&q=VendorId=300000152275572&finder=SearchExternalBankAccount;Intent=Supplier&fields=BankAccountNumber,BankAccountName>

Params • Authorization • Headers (10) Body • Scripts Tests Settings

<input checked="" type="checkbox"/> q	VendorId=300000152275572	
<input checked="" type="checkbox"/> finder	SearchExternalBankAccount;Intent=Supplier	
<input checked="" type="checkbox"/> fields	BankAccountNumber,BankAccountName	

Body Cookies Headers (28) Test Results 200 OK • 799 ms • 1.4'

{ } JSON ▾ ▷ Preview ▢ Visualize ▾

```

1 {
2   "items": [
3     {
4       "BankAccountNumber": "XXXX4147",
5       "BankAccountName": "RJK Prog UK"
6     },
7     {
8       "BankAccountNumber": "XXXXX1266",
9       "BankAccountName": "RJK Fed US"
10    },
11    {
12      "BankAccountNumber": "XXXXXX1344",
13      "BankAccountName": "RJK Supremo US Bank"
14    }
15  ],
16  "count": 3,
17  "hasMore": false,

```

### Prompt 3.

#### With this LLM “Summarization Prompt”.

Based on the information through the chat history and/or tool call responses, construct a clear, professional, and user-friendly answer to address the user's original query. construct an answer that addresses the user's original query. Your answer should be directed towards the user and should be friendly, professional, and concise. If you are not able to answer the user's question based on the tool calls or through the chat history, you should let them know that you do not have access to that information.

--ANSWER REQUIREMENTS--

Your answer should be based only on the information available to you in the tool calling chat

history. You should never invent or make up answers. If the question requires you to synthesize

answers across several tool responses, you should do that. Note that some information may need

to be summarized from across multiple places in a given object. Use your inference and semantic

knowledge to derive the answer from the data without inventing anything.

Answer the question in HTML format.

Use tables for showing homogeneous list of results.

For columns with numeric values right align the cells including the headers.

For all other columns left align the cells including the headers

Add simple solid border to tables.

Use H6 when rendering headings or titles.


Do not use markdown syntax for highlighting.


--ADDITIONAL REQUIREMENTS--

- \* Do not mention tool calls, chat history, underlying operations, or system processes.
- \* Keep the response natural and conversational without unnecessary preambles.
- \* Provide a direct and engaging response without phrases like "Based on tool calls" or similar references.
- \* Do not append any characters or trailing Periods (.) at the end of valid URLs.
- \* If link is generated by DeepLink tool do not remove from response.

We get this much better “look and feel”.

invoice number is "INV002"

 **AA\_AP\_INV\_AGENT** >



### Invoice Details for INV002

The invoice INV002 from supplier **RJK Inc** is currently **unpaid** and was created on **March 5, 2024**. The invoice is for office miscellaneous expenses under the Supremo US Business Unit.

### Bank Account Details for RJK Inc

Bank Account Number	Account Type	Country Code	Bank Account Name
XXXX4147	CHECKING	GB	RJK Prog UK
XXXXXX1266	CHECKING	US	RJK Fed US
XXXXXX1344	CHECKING	US	RJK Supremo US Bank

**Conclusion.**

We have built our first sequential orchestration with single Agent using “Prompts”.

We have worked on a three-level Agent using three business objects.