AI-based Work Item (Invoice) Prioritization for Processor Portal

Last Modified on 05/28/2025 3:50 am EDT

V1.0

Overview

Using AI, we aim to provide users with clear visibility into high-priority invoices demanding immediate action. This approach enhances workflow efficiency and facilitates timely payments to vendors.

With the power of AI, the system thoroughly reviews all work items in users' buckets, transcribe key invoice information and provide actionable recommendations.

How does system work?

- System gathers all invoices associated with the processor that require action from the processor user.
- Applies predefined rules considering factors such as "payment due date," "critical vendor," and "invoice amounts" to screen invoices from the compiled list.
- Proceeds to send the filtered invoices individually to AI, accompanied by key information and historical comments, include a few sample invoices with priority orders ranging from 1 to 5 for AI to use as reference.
- Receive the prioritized feedback from AI, which categorizes invoices on a 1-5 priority scale based on intent analysis, sentiment evaluation from associated comments, and critical information.
- Compile the top priority invoices into a designated queue and provide a summary of the prioritized invoices.
- Present the prioritized queue and summary to the processor user for their action.

How will it look like on Processor Portal to the users?

• Users have visibility into a separate queue for shortlisted high-priority invoices by AI, positioned at the forefront of the invoice list view.

gen	pact		Q, Search					۲		•) ¢	4
AP	Advance	Home Invoice Case	Manager Vendor Mainte	nance GRN Vendor I	User Maintenance 🗸 🕴	Reports 🗸 Dashboard	s 🗸 Systems Conf	gurator	~	More	~	
nvo	ices								C	Add	New In	ivoli
t A	gentic Al Reco	ommendations 30 All	Assign Duplicat	e Due Today Mailro	oom Mylitems Ol	idest Balances PO I	nvoices PO Invo	ces AP	885	More	~	
Ŧ	Filters		Put linter	High Priority	queue with cour	Clear Filters	Bulk Operation	-1	Bort	ر ٦E	xpand	
	Select all	Selected		ofi	nvoices				Sho	wing 15	of 608	Pea
	AP Ref No	INV-00020760	Work Type	PO Invoice	Currency	INR				A	Tagge	d b
	Invoice No	INV_APaa5_P0_00020047	Document Typ	o Goods/Material	Total amount	6486.76						
	Invoice Date	02/28/2025	Vendor Name	Beverie Schiffehrts	Exception	GRN not found			Ov	erail TA	T 0v	erd
	Net Due Date	03/05/2025	Input Source	Manual	Invoice Status	Ready for processing						
	Agentic Al An	alysis: Critical vendor, net due	Work Type	ts indicating exception resol	Ourrency	INR					•	
-	Invoice No	INV_APaaS_		ioods/Material	Total amount	6486.76						
	Invoice Date	02/28/2025 Rank p	provided by Al	iavaria Schiffahrts	Exception	GRN not found			Ov	erail TA	1 (Ov	erd
	Net Due Date	03/05/2025	Input Source	Manual	Invoice Status	Ready for processing						
2	Agentic Al An	alysis: Critical vendor, net due	date is near and common	ts indicating exception resolution	ution.			3 \$	0	2	٢	0
	AP Ref No	INV-00020760	Work Type	PO Invoice	Currency	INR						
	Invoice No	INV_APaaS_PO_00020047	Document Type	Goods/Material	Total amount	6486.76						
	Invoice Date	02/28/2025	Vendor Name	Bavaria Schiffahrts	Exception	GRN not found			Ov	erail TA	T Ov	erd
	Net Due Dute	03/05/2025	Input Source	Manual	Invoice Status	Ready for processing		2000				
٠	Agentic AJ An	alysis: Critical vendor, net due	date is near and commen	ts indicating exception resolution	ution.			Ð \$	0		۲	(
	AP Ref No	INV-00020760	Work Type	PO Invoice	Currency	INR						
	Invoice No	INV_APaaS_PO_00020047	Document Type	Goods/Material	Total amount	6486.76 Analy	sis provided t	y AI			1	٠
	Invoice Date	02/28/2025	Vendor Name	Bavaria Schiffahrts	Exception	GRN not toung		_	-01	Ferall TA	TT TA	h.
	Net Due Date	03/05/2025	Innut Source	Manual	Impoine Status	Ready for procession						

NOTE

Functionalities like filter and sorting on Invoice will work as it is on the Priority Queue as well. If the priority queue is sorted based on criteria such as Amount, and we subsequently need to sort it by Rank, use the existing Refresh button to reorder the priority queue according to Rank.

- Clicking on edit/view for any invoice opens the invoice as shown below:
- A summary will accompany this separate queue, detailing why invoices within it are deemed most critical by AI.
- The rationale behind the prioritization of invoices is provided, aiding users in understanding the urgency assigned by the AI system.
- On edit & view page, AI banner & ranking is also visible based on condition that we have for the queue.

Ref No : INV-00000012		Invoice No : INVG-002		Document Type : PO In	ivoice	Current State : Ready For	Proc	Amount (): 85,000.000	Amount (): 85,000.000
						7			
woice Details PO Refer	ence I	Invoice History Approval	Detail F	Payment Line				Attachments (0)	
INVOICE HEADER	e nevo	OICE DETAILS BILLING A	DRESS	SHIPPING ADDRESS	ADDITIONAL	DETAILS CLOSURE FIELDS	1		
Document Type		Invoice Type		Invoice No		Invoice Date	· .	No attachments added yet	
PO Invoice	Ŧ	Service	Ŧ	INVG-002		30/06/2024	8		
Payment Term		Vandor		Requestor / Buyer		Current State		Latest Comment O	Vew Al
Not1	×	Startrek Technologies	×	Approver1	×	Ready For Processing	w	Approver1 3/7/2024 12:47 P	M ((GMT+05.30) India Standard Time
Current Approver		Current Owner		Net Due Date		Current State Assign Date		(Asia/Kokata)/ Vendor is critical, please post th	is esep.
		User		04/07/2024					
						5			
Invoice Line Item								Save table layou	Hide Toolbar Hide Actionbar
Search		Q						Freeze C 0 Apply	Column Width:
Delete									Show only exception lines

NOTE

If an invoice which has AI provided Priority Ranking and Analysis, is opened from different queue (other than the High Priority Invoice Queue), the Ranking and the Analysis will be displayed on Edit/View screens as shown in the above diagrams. However, the rank and analysis will not be displayed on the List View.

• Feedback section will be available in the configured section (for example: Closure Fields) for all queues along with AI if it is configured from Admin. However, the Feedback section is not prefilled and is optional for users.

1	
Invoice History Approval Detail Payment Line Invoice History Bullino Adoressi Shipping Adoressi Adorthonal Details CLORURE FELDS	Attachments (0) No attachments added yet:
en Al Suggested Ranking 1 tesse provide prefered ranking anking 1 2 3 4 5 test Critical 0 0 Least Critical	Latest Comment O Vew A8 Approver1 3/7/2024 12:47 PM ((GM7+05:30) india Standard Time (Ausrikolanda)) Vendor is critical, please post this esap.
roice Line Item	E Seve table layout Hide Toober Hide Actionber
Delete	Show only exception lines
Ine No ¥ I PO Line Rem ¥ I Product/S. ¥ I "Otv ¥ I Purchase. ¥ I "Rate ¥ I Amount ¥	I UOM V I GRN V I GRN Line L. V I

NOTE

This feedback serves as valuable training data for Generative AI models, aiming to improve their performance. The feedback section is configurable; we can set it up on the edit screen to display the ranking provided by AI and to collect input from the user.

Steps to configure

- To enable generative AI services for a customer, configure the subscription or trial status and the allotted tokens with a unique client identifier in Azure Proxy Services. The same client identifier must be included in the Named Credential as a custom header using the key "client_token".
- After all the configurational setup, schedule the batches using Schedule Apex to invoke AI Priority Ranking response on eligible invoices by making Generative AI API callouts.
- High priority invoices recommended by Generative AI are presented to Processor Users with their Priority Ranking and Reasoning.
- Processor User feedback on the expected Priority Ranking is captured while performing actions on the invoices. This feedback can be used to fine tune our Generative AI models for better responses.

1. Create a List View on the Invoice Object

- 1. Log in to Salesforce account with the necessary permissions to create or modify List Views.
- 2. Navigate to the Invoice Object and click on the App Launcher (grid icon) in the top left corner.
- 3. Search for and select the Invoices object from the list of available objects.
- 4. On the Invoice object page, click on the List View Controls gear icon in the top right corner of the list view section.
- 5. Select New from the dropdown menu to create a new List View.
- Enter a name for your List View.
 For example, Outstanding Invoices. Optionally, you can enter a unique name for the API name field.
- 7. Choose who can see this List View.
- 8. Click **Save** to create your List View.

				Save	Save As Delet	Cancel
Step 1. Enter View M	Name					
March Marrie						
view Name:	Al Predicted Priority Invoid	es				
View Unique Name:	Al_Predicted_Priority_Invo	oic i				
Created By: Kaush	al Sharma, 6/25/2024 6:59 PM	Modified By:	Swati	Verma, 6/27/20	24 12:37 PM	
Step 2. Specify Filte	er Criteria					
Filter By Owner:						
All Invoices						
O My Invoices						
O QueueNone	~					
Filter By Additional Fi	ields (Optional):	Operator		Value		
None	~	None	~	Value		AND
None		None	~	[AND
None		None	~			AND
None	~	None	~			AND
None	~	None	~			1
Avai Record ID Actual TAT Time Amount	lable Fields	AP Re	f No 🔺			
Amount (C) amount check AmountJS AmountPOGRN AP_PO External Ke AP Base Currency S AP Buyer Invoice O AP Document Name AP Duplicated again AP ERP Reference AP GRN Numbers API_Count	ey scale e wner e nst Key ♥	Add Add Add Add Add Add Add Add	•	Top Up Down Bottom		
Amount (C) amount check AmountJS AmountPOGRN AP_PO External Ke AP Base Currency s AP Buyer Invoice O AP Document Nam AP Duplicated again AP ERP Reference AP GRN Numbers API_Count Step 4. Restrict Visi	e scale wner e nst Key v	Add Add Remove	¥	Top Up Up Down Bottom		
Amount (C) amount check AmountJS AmountPOGRN AP_PO External Ke AP Base Currency S AP Buyer Invoice O AP Document Name AP Duplicated again AP ERP Reference AP GRN Numbers API_Count Step 4. Restrict Visit Visible only to me © Visible to all users O Visible to certain groups	ey scale hwner e nst Key bility c (Includes partner and custome roups of users	Add Add Add Add Add Add Add Add	¥	Top Up Down Eottom		
Amount (C) amount check AmountJS AmountPOGRN AP_PO External Ke AP Base Currency s AP Buyer Invoice O AP Document Name AP Duplicated again AP ERP Reference AP GRN Numbers API_Count Step 4. Restrict Visi Visible only to me Visible to all users Visible to certain gr	e where e nst Key wibility s (Includes partner and custome roups of users	Add Remove	•	Top Up Down Eottom	re Save As De	lete Cancel
Amount (C) amount check AmountJS AmountPOGRN AP_PO External Ke AP Base Currency s AP Buyer Invoice O AP Document Nam AP Duplicated again AP ERP Reference AP GRN Numbers API_Count Step 4. Restrict Visi Visible only to me Visible to all users Visible to certain gu	ey scale hwner e nst Key ibility s (Includes partner and custome roups of users	Add Remove	•	Top Up Down Top Bottom	re Save As De	lete Cancel

Create a new record of 'Gen AI System Configuration' custom metadata with the name given in the

AP_GenAICustomMetadataRecordNameForPP label.

- 1. Log in to the Salesforce as an administrator.
- 2. Go to Setup and type and select Custom Metadata types from the quick find box.
- 3. Click Manage Records for Gen AI System Configuration >> GenAI_System_Config_PP (Name should be in sync with the label AP_GenAICustomMetadataRecordNameForPP)>> Edit.
- 4. Modify AI related configurations.

Custom Metadata Types			
Gen AI System Configuration	n (Managed)		Help for this Page 🥹
Gen Al System Configuration Detail	Edit Clone		
Label	GenAl_System_Config_PP	Protected Component	
Gen Al System Configuration Name	GenAl_System_Config_PP	Namespace Prefix	CoraAP
Priority Queue Enabled ()	×	AP Integration Record Name()	Azure OpenAl Processor
Priority Invoice Queue Name ()	Al_Predicted_Priority_Invoices	System Instruction Prompto	You are an Accounts Payable SME tasked with analyzing invoice data and assigning a Priority Factor ranging from 1 to 5 (where 1 signifies highest priority and 5 signifies lowest priority). This Priority Factor will be utilized to generate a prioritized queue of invoices for processing.
Priority Invoice Queue Size()	50	Query Prompto	Please available the above invoice X values and provide a Priority factor from 1 to 5 values 1 represents the most high priority and 5 seprements the islast priority. That will be used to create a priority queve for processing the invoices. Also provide the reasoning for the given factor. The reasoning should be concise, highlighting notable points in strotty less than 15 words. Here are a few examples of invoice data with their corresponding Priority factors for reference:
Gen Al Where Clause	CoraAP_Invoice_r.CoraAP_Amount_c > 50000	Response Format Prompto	Please evaluate the given X invoice data and provide the appropriate Priority factor. Provide a response in only the following formatic "Priority factor only integer value" (the reasoning in strictly less than 15 words) Your task is to generate a response string in the required format.
Priority Queue Current States D	Ready For Processing, Ready For Manual Processing	Exclude Few Shot Examples ©	
Feedback Rendering Section ()	closure fields	Enable Auto Match Check	
Recalculate Ranking Enabled ()	1	Response Format Seperator	
Recalculate Ranking Field APIs o	CoraAP_Amount_c		
Created By	Bhima Kumar, 6/26/2024 3:42 PM Edit Clone	Last Modified By	<u>Bhima Kumar</u> , 7/17/2024 5:45 PM

- a. Priority Queue Enabled: Select to enable the AI Priority Queue.
- b. Priority Invoice Queue Name: Add the unique name of the invoice list view created for High Priority Invoice Queue.
- c. Priority Invoice Queue Size: Set the maximum number of invoices to display in the AI Priority Queue.
- d. Gen AI Where Clause: Where clause to add filter on the AI Priority Queue. Add SOQL where clause to filter out invoices to display in the High Priority Invoice Queue.

Write the Where clause for invoice filter criteria as a child parent query.

For example, for Document Type = PO Type filter, add where clause as:

```
{Invoice_r.Document_Type_c = 'PO Invoice'}
Add namespace if available
{CoraAP_Invoice_r.CoraAP_Document_Type_c = 'PO Invoice'}
```

- e. Feedback Rendering Section: Use this field to store the section name where feedback should be displayed.
- f. Priority Queue Current States: Use this field to add the current states as ',' separated values for which the Invoices need to be displayed in the High Priority Invoice Queue. If valid 'Gen AI Where Clause' is not available, then system picks this field to filter invoices.
- g. AP Integration Record Name: Use this field to add name (API_Name__c) of the AP Integration record to use for AI Integration configurations.
- h. Recalculate Ranking Enabled: Use this field to enable or disable recalculation of Priority Ranking on the Invoice. The criteria for recalculations can be configured in 'Recalculate Ranking Field APIs' field.
- i. Recalculate Ranking Field APIs: Use this field to add the Invoice field APIs as ',' separated which are used for recalculation of the Priority Ranking. The change in these field values while the invoice is still eligible for the AI response, will invoke recalculation, which will be evaluated in the next batch processing.
- j. Exclude Few Shot Examples: Use this field to exclude the Invoice Few Shot Examples from AI request which are used as Priority Ranking reference.
- k. System Instruction Prompt: Use this field to add System Instruction prompt to give directives to AI model. Changes in this field are recommended for periodically prompt improvement purposes only.
- l. Query Prompt: Use this field to add Query Instruction prompt to give directives to AI model. Changes in this field are recommended for periodically prompt improvement purposes only.
- m. Response Format Prompt: Use this field to add Response Format prompt to give directives to AI model.

Changes in this field are recommended for periodically prompt improvement purposes only.

3. Create a Named Credentials

Create a Named Credentials to integrate with generative AI API callouts. For details on creating Named credentials, seethis document.

NOTE

To use Endpoint URLs directly instead of creating Named Credentials, create a remote site setting for the given URL.

4. Al Integration Setup

As an Administrator, set up one-time configurations (defined in Setup Configuration section) for batch processing of the invoices such as invoice filter criteria's, invoice current states for which Generative AI priority ranking responses are essential, and invoice field APIs that need to be included for the prioritization.

The existing AP Integration tab is used for configurational setup of Genpact AP Advance integration with Azure OpenAI. Enable AP Integration Tab in the org if it is not enabled already. Below are the list of required configurations and how they are provided using AP Integration Page.

• Integration name:

- AP Integration Tab UI Field: Integration Name
- Use this field to add the name of the AP Integration record.
- This field value should be used in Setup > Custom Metadata > Gen AI System Configuration > Manage Records > Edit record > AP Integration Record Name field value to get integration configurations.
- Enable Generative AI callout:
 - AP Integration Tab UI Field: Active/Inactive toggle
 - Use this field to enable or disable Genpact AP Advance Generative integration.
- Named credentials name:
 - AP Integration Tab UI Field: End Point
 - Use this field to add the name of the Named Credentials used to integrate with Generative AI Services.
- End point URL:
 - AP Integration Tab UI Field: Token End Point
 - Use this field to add the Endpoint URL to connect with Generative AI-Genpact AP Advance Azure Proxy services. Use this field if the named credentials are not created.
- Client token:
 - AP Integration Tab UI Field: Static Header Param (# Separator)
 - Use this field to add the unique client identifier for the customer. The same identifier will be configured in Azure Proxy Service along with trial/subscription status and respective tokens. Use this field when named credentials are not created.

• Batch Start Current States:

- AP Integration Tab UI Field: Batch State (ML Scenario)
- Use this field to add the current states of the invoice as ',' separated values for which Generative AI prioritization response is required.
- Invoice field APIs to include:
 - AP Integration Tab UI Field: Code Prediction
 - Use this field to provide the invoice critical/key fields that are required to determine priority. Add field APIs with namespace in the below format.

{
 "System_Default": "Field_API_1, Field_API_2, Field_API_3"
}

• Batch size:

- AP Integration Tab UI Field: Batch Size
- Add size of the batch chunks in which invoice records get processed to invoke generative AI response. Make sure the batch size doesn't exceed callout limits of Generative AI model.

• Invoice filter criteria to invoke AI Response:

- AP Integration Tab UI Field: Entity/Object Configuration
- Use this field to filter the invoices for which Generative AI response will be invoked. Use the Entity JSON in the following manner.
 - Choose object Select Invoice object from the picklist.
 - Field Chose Invoice field from the invoice.
 - Entity name Add the invoice field condition operator as string literal.
 - Entity value Add the invoice field value.

Operator	String Literal
=	equal to
!=	not equal to
>	greater than
<	less than
>=	greater than or equal to
<=	less than or equal to

NOTE

Custom Metadata 'AP Gen AI System Configuration' record for Processor Portal will be created as part of the salesforce package by the name given in the Label 'AP_GenAICustomMetadataRecordNameForPP', which can be modified as per the requirements.

A record of AP Integration will be created using post install script by the name provided in the custom metadata record field. By editing the given record, above configuration can be done.

Once the configuration setup is complete, schedule the batch class 'APGenerativeAIBatch' periodically as per the business requirements. The batch class will generate priority rankings using Generative AI for the eligible invoices.

Integration Ir	nformation				
ntegration Name					
Azure OpenAl Pr	rocessor				
Do you want to	send attachment?				
Integration C	Connection Params				
nd Point			Metho	bo	
zureProxyServia	ce				
oken End Point			Autho	rization Token (Static)	
Do you want to	o insert Remote Setting ?				
aximum Attem	pt		Static	Header Param (# Separator)	
	10 (D -)		Token	Body	
atic Token Valid	dity (Days)				
Entity/Ot	Entity JSON	Amount_c","Er	ntityName":"greater		
Entity/Ot	Entity JSON [{"apiName":"CoraAPA than","objectVal":"CoraA {"apiName":"CoraAPD to","objectVal":"CoraAP_ Invoice"}]	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r	ntityName":"greater ","req":false,"type":"D e_c","EntityName":''e req":false,"type":"PICi	OUBLE","value":"5000 qual (LIST","value":"PO)°}.
Entity/Ot	bject Configuration Entity JSON [{"apiName":"CoraAP_A than","objectVal":"CoraAP_D to","objectVal":"CoraAP_I Invoice"}]	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r	ntityName":"greater ","req":false,"type":"D ec","EntityName":"e req":false,"type":"PICł Entity Man	OUBLE", "value": "5000 qual (LIST", "value": "PO)"}.
Entity/Ot Add More	bject Configuration Entity JSON [{"apiName":"CoraAPA than", "objectVal":"CoraAPD to", "objectVal":"CoraAPD ito", "objectVal":"CoraAPD	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r	ntityName":"greater ","req":false,"type":"D e_c","EntityName":"e req":false,"type":"PICi	OUBLE","value":"5000 qual KLIST", "value":"PO)"],
Entity/OB	bject Configuration Entity JSON [{"apiName":"CoraAPA than","objectVal":"CoraA {"apiName":"CoraAPDi to","objectVal":"CoraAPDi to","objectVal":"CoraAPDi invoice"}]	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r	ntityName":"greater ","req":false,"type":"D eC","EntityName":"e req":false,"type":"PIC} Entity Man	OUBLE", "value": "5000 qual (LIST", "value": "PO)"},
Entity/OB	bject Configuration Entity JSON [{"apiName":"CoraAP_A than","objectVal":"CoraAP_D to","objectVal":"CoraAP_D to","objectVal":"CoraAP_I Invoice"}]	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r :	ntityName":"greater ","req":false,"type":"D ec","EntityName":"e req":false,"type":"PICł Entity Man	OUBLE", "value": "5000 qual (LIST", "value": "PO ager) ¹⁷],
Entity/OB	bject Configuration Entity JSON [{"apiName":"CoraAPA than","objectVal":"CoraAPD to","objectVal":"CoraAPD to","objectVal":"CoraAP_I Invoice"}]	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r :	ntityName":"greater ","req":false,"type":"D e_c","EntityName":"e req":false,"type":"PICH Entity Man	OUBLE", "value": "5000 qual (LIST", "value": "PO ager	5°},
Entity/Ob Add More Add More Core Core Core Core Entity (Dayou Entity JSON	bject Configuration Entity JSON [{"apiName":"CoraAPA than","objectVal":"CoraAP ["apiName":"CoraAPD to","objectVal":"CoraAP_I Invoice"}]	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r : :	ntityName":"greater ","req":false, "type":"D e_c", "EntityName":"e req":false, "type":"PICH Entity Man	OUBLE", "value": "5000 qual (LIST", "value": "PO ager	**};
Entity/OB	bject Configuration Entity JSON [{"apiName":"CoraAPA than","objectVal":"CoraAPD to","objectVal":"CoraAPD to","objectVal":"CoraAP_I Invoice"}] CaseAP Case	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r : :	ntityName":"greater ","req":false,"type":"D ec","EntityName":"e req":false,"type":"PICH Entity Man Entity Man equal to	OUBLE", "value": "5000 qual (LIST", "value": "PO ager 5000 90 moior	Name Nam <tr< td=""></tr<>
Entity/OB	bject Configuration	Amount_c","Er AP_Invoice_c" ocument_Type _Invoice_c","r : :	ntityName":"greater ","req":false, "type":"D e_c", "EntityName":"e req":false, "type":"PICH Entity Man Entity Man east to	OUBLE","value":"5000 qual (LIST", "value":"PO ager Exety Volue S00 PO motice	>"},

✓ Store Request/Response			
Otject :	Request Storing Field	•	Response Sturing Field
✓ Run Prediction Criteria			
To Update Field On Success		Code Prediction	
GL/Cost Code View Configuration	:	(System_Default:"CoraAP_AP_Critical_Vendor_	Invola_CCOMP_Amount_CCOMP_NH_Duk_CCOMP_COmment_History_C
 Criteria and Validation 			
Batch State (ML Scenario)		Initiation Type	
Ready For Processing			
Batch Size		Threshold (Static)	
40			
Query "Only editable at record level		User Action	
Insertion Sequence		TAT Rule	
Threshold Color			

Setup Invoice Few Shot examples

Business Subject Matter Experts (SMEs) need to create an excel for Invoice Few Shot examples. This document contains Sample data of key invoice fields, which are configured in the Setup Configuration, with the expected Priority Ranking from 1 to 5 (where 1 signifies highest priority and 5 signifies lowest priority). Considerations for creating these examples are defined in the Invoice Few Shot Examples section.

Invoice Few Shot Examples excel will be inserted in the system using Integration Daemon which will store data as records of Invoice Reference Data object.

Invoice few shot examples are Sample Invoice records with key/critical fields data with their expected Priority Ranking provided by Subject Matter Experts (SMEs). These examples will work as a reference basis for Generative AI.

These examples should be created in CSV/Excel format which will be inserted in the system as Invoice Reference Data records using Integration Daemon.

Considerations while creating Invoice Few Shot Examples:

These records consist of critical/key fields of invoices, serving as the basis for Generative AI to determine Priority Ranking.

NOTE

The key fields are same as configured in the setup configuration in Code Prediction (Invoice Field APIs to Include).

Based on the records data, Priority Ranking (from 1 to 5, where 1 signifies the topmost priority and 5 represents the least priority) should be provided by SMEs.

Include realistic but diverse examples – Create invoice records that reflect realistic scenarios but also vary in complexity, size, and characteristics.

Ensure a balanced distribution of attributes/fields values across the sample records to prevent bias and provide a fair representation of different Invoice scenarios.

Invoice Few Shot Example

InvoiceIdentifierFi eld	KeyField1	KeyField2	KeyField3	Priority Ranking
Invoice1				1
Invoice2				3
Invoice3				2
Invoice4				5
Invoice5				1
Invoice6				4
Invoice7				3

See a sample format here.

NOTE

- The example CSV should not contain more than 1500 words.
- The sheet will work for both Buyer and Processor portal.