# **Concur Invoice: Peppol Integration**

## **Setup Guide**

Last Revised: november 11, 2023

Applies to these SAP Concur solutions:

Concur Expense	
Professional/Premium	edition
Standard edition	

- Concur Travel
   Professional/Premium edition
   Standard edition
- ☑ Concur Invoice
   ☑ Professional/Premium edition
   ☑ Standard edition
- Concur Request
  - $\hfill\square$  Professional/Premium edition
  - $\hfill\square$  Standard edition

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## **Revision History**

Date	Notes/Comments/Changes
November 11, 2023	Updated to include availability for Australia and New Zealand.
June 17, 2023	Initial guide publication.

## **Peppol Integration**

**NOTE:** Multiple SAP Concur product versions and UI themes are available, so this content might contain images or procedures that do not precisely match your implementation. For example, when SAP Fiori UI themes are implemented, home page navigation is consolidated under the SAP Concur Home menu.

## Section 1: Permissions

A company administrator may or may not have the correct permissions to use this feature. The administrator may have limited permissions, for example, they can affect only certain groups and/or use only certain options (*view* but not *create* or *edit*).

If a company administrator needs to use this feature and does not have the proper permissions, they should contact the company's Concur administrator.

In addition, the administrator should be aware that some of the tasks described in this guide can be completed only by SAP Concur staff. In this case, the client must initiate a service request with SAP Concur support.

### **Section 2: Overview**

Peppol Integration provides clients with an e-invoicing solution for exchange of electronic documents among business partners registered in the Peppol Exchange service for the cloud edition of SAP Document and Reporting Compliance. It allows Concur Invoice users to receive supplier e-invoices via SAP Document and Reporting Compliance, cloud edition certified access point. Both the supplier and buyer need to be registered as Peppol Exchange participants to send and receive documents through the network.

Peppol Integration provides the following benefits:

- Meets the global demand for digitalization of tax documents while adhering to document compliance for e-invoices
- Increases efficiency for businesses who want to exchange electronic invoices in a business to business (B2B) environment while complying with country mandates and regulations
- Reduces manual effort for users because the invoice received from Peppol pre-populates invoice creation in Concur Invoice
- Provides the original XML file in an attachment to the invoice report, which can be used for audit and tax purposes

The invoices received from the Peppol Exchange are approved and processed like any other invoice submitted for approval and payment processing.

#### **Supported Markets**

The Peppol Integration business solution for receiving invoices from the Peppol Exchange is currently only compliant to the rules published in Japan, Australia, and New Zealand.

This feature is available to new and existing clients who do business in Japan, Australia, and New Zealand (and those who have employees or configurations in Japan, Australia, and New Zealand). Additional countries may be included in a future release.

#### Requirements

Peppol Integration for Concur Invoice has the following requirements:

- An enterprise global account on SAP Business and Technology Platform (SAP BTP)
- A valid SAP Document and Reporting Compliance, cloud edition service license is required as an access point to the Peppol Exchange
- Refer to the Onboarding and Connecting to SAP Document and Reporting Compliance, Cloud Edition section in this guide.

#### Standard Edition

Clients using Concur Invoice for Standard Edition must be using a Japan or Australia country pack.

#### **Prerequisites**

Verify that suppliers sending electronic invoices are registered as Peppol Exchange participants.

#### **Feature Activation**

The Peppol Integration feature for Concur Invoice must be enabled by SAP Concur staff. Clients must initiate a service request with SAP Concur support.

#### **Peppol Exchange Concepts**

For Peppol Exchange concepts that are used in the SAP Document and Reporting Compliance, cloud edition, refer to <u>Concepts | SAP Help Portal</u>.

### **Section 3: Administrator Configurations**

To use the Peppol Integration feature, client administrators must complete the following:

- Onboard to the SAP Document and Reporting Compliance, cloud edition service
- Connect the Concur Invoice system with the SAP Doc and Reporting Compliance application in the SAP Concur App Center
- Register Peppol Participants in the Peppol Exchange of the SAP Document and Reporting Compliance, cloud edition service
- Configure the Peppol Integration feature in Concur Invoice
- Refer to the Managing Peppol Integration for SAP Document and Reporting Compliance, Cloud Edition and Managing Peppol Integration for Concur Invoice sections in this guide.

**NOTE:** Customer onboarding to the SAP Document and Reporting Compliance, cloud edition service is a one-time manual activity.

The following figure illustrates the configurations client administrators need to perform to use the Peppol Integration feature.



### Section 4: Managing Peppol Integration for SAP Document and Reporting Compliance, Cloud Edition

#### Onboarding to SAP Document and Reporting Compliance, Cloud Edition

Client administrators perform the following configurations to onboard users to SAP Document and Reporting Compliance, cloud edition:

- Set Up a Global Account
- Complete Initial Setup

#### Setting Up a Global Account

Client administrators must first set up a global account for the SAP Business Technology Platform (SAP BTP) to use the SAP Document and Reporting Compliance, cloud edition service. The global account is the primary account for SAP BTP.



For more information, refer to <u>Getting a Global Account | SAP Help Portal</u>.

#### **Completing Initial Setup**

Client administrators must perform several tasks on SAP BTP to use SAP Document and Reporting Compliance, cloud edition with SAP Concur applications. Clients can either use the booster to perform the tasks automatically or perform all the steps manually.

For more information, refer to Initial Setup | SAP Help Portal.

#### **Connecting to SAP Document and Reporting Compliance, Cloud Edition**

Communication between SAP Document and Reporting Compliance, cloud edition and Concur Invoice will be secured for each participating client using authentication.

Client administrators must connect their Concur Invoice account with SAP Document and Reporting Compliance, cloud edition using the SAP Doc and Reporting Compliance application available in the SAP Concur App Center.

## • To connect Concur Invoice with SAP Document and Reporting Compliance, cloud edition:

- 1. On the Concur Invoice home page, click the **App Center** tab on the top navigation bar.
- 2. On the **App Center** page, search for **SAP Doc and Reporting Compliance** in the search bar.
- 3. Click the SAP Doc and Reporting Compliance tile.

4. On the **SAP Doc and Reporting Compliance** page, click **Connect**.



5. On the **Terms & Conditions** window, review and accept the SAP Concur terms and conditions.



6. Enter the subdomain of SAP BTP subaccount from which you subscribed for the cloud edition application and click **Connect**.

<b>NOTE:</b> To find the subdomain ID for the SAP BTP account, refer to <u>Creating</u> <u>Subaccount   SAP Help Portal</u> .	<u>ı a</u>
Connection to SAP Document and Reporting Compliance, cloud edition	
SAP Concur C	
Connect your SAP Concur account with SAP Document and Reporting Compliance, cloud edition	
Enter the subdomain of your SAP BTP subaccount to initiate the connection process.	
Subdomain	
CONNECT	

Once connected, the **Success** window appears.



Your SAP Concur account is now connected to Document and Reporting Compliance, cloud edition service.

#### **Registering Peppol Participants to Receive Electronic Documents**

Concur Invoice cannot receive electronic documents from participants in the Peppol Exchange until the client administrator has created a participant ID for the company.

Only participants registered with the Service Metadata Publisher (SMP) can receive electronic documents from other participants in the Peppol Exchange. Client administrators can control whether the company receives electronic documents from other participants.

For more information, refer to <u>Registering Your Company to Receive</u> <u>Electronic Documents in the Peppol Network | SAP Help Portal</u>

### Section 5: Managing Peppol Integration for Concur Invoice

#### **Accessing Peppol Configuration**

#### **Professional Edition**

- To access the Peppol Configuration page:
  - 1. Navigate to Administration > Invoice > Invoice Processing Admin > Peppol Configuration.

Company - Expense	Invoice	
Invoice Processing Admin	Invoice Processing Admin	
Invoice Processing Admin	Accounting Administration Manage Account Structure and Account Codes	Audit Rules Manage custom and random audit rules.
Accounting Administration Audit Rules	Capture Processing Admin Configure Capture Processing	Change Log View changes made to the configuration
Capture Processing Admin Change Log	Company Info Add, modify, and schedule Company News items	Company Locations Add and modify Company Locations
Company Info Company Locations Configuration Report	Concur Classic Admin Concur Admin functions in the Concur Classic interface	Configuration Report Opens a new window with a complete report of the current configuration
Currency Admin Delegate Configurations Email Reminders	Define Invoice currencies Email Reminders	Delegate Configurations Setup Delegate Settings for Employees.
Exceptions Expense Type Import	Manage email reminders	Exceptions Manage exceptions
Expense Types Feature Hierarchies	Import Expense Types Feature Hierarchies	Expense Types Define Expense Types
Forms and Fields Group Configurations	Manage the hierarchy and source list for a feature Group Configurations	Forms and Fields Manage forms and fields
Image Handling Imaging Settings Invoice Settings	Manage group configurations	Image Handling Manager Invoice and Vendor Image Configurations
List Management Localization	Displays settings to activate the Concur Imaging Service	Invoice Settings Define Invoice settings
Locations Map Invoice Concept Fields	List Editor	Localization Localize product text
Payment Group Configuration Peppol Configuration	Define Locations Payment Group Configuration	Map Invoice Concept Fields Define the Concept Fields for Reporting Archive
Printed Invoices	Define payment group configurations	Peppol Configuration Establish connection between Concur and Peppol Network
Purchase Order Matching	Manage Policies	Printed Invoices

Company - Expense	
Invoice Processing Admin	Peppol Configuration
Invoice Processing Admin	Cancel
Accounting Administration Audit Rules Capture Processing Admin Change Log	Participant ID Email Address
Company Info Company Locations Configuration Report	Default Invoice Policy Default Vendor Search by Name
Currency Admin Delegate Configurations Email Reminders	PEPPOL Integration Enablement
Exceptions Expense Type Import	
Feature Hierarchies Forms and Fields	
Group Configurations Image Handling Imaging Settings	
Invoice Settings List Management	
Localization Locations Map Invoice Concept Fields	
Payment Group Configuration Peppol Configuration	
Policies Printed Invoices	

The **Peppol Configuration** page appears.

#### Standard Edition

- To access the Peppol Configuration page:
  - 1. Navigate to Administration > Invoice Settings or Expense & Invoice Settings.
  - 2. In the **Product** list, select *Invoice*.
  - 3. Click the View Advanced Settings link.
  - 4. In the **Connections** section, on the **Peppol Configuration** tile, click *Edit*.

Connections		
Accounting Provide some information to help us optimize Concur to meet your accounting needs.	Edit	Peppol Configuration Edit Provide some information to help us create invoices received from Peppol Network.
Invoice File Export Customize the format of the invoice data extract file. This file is used to export data from Concur if you cannot sync directly using a financial connector.	Edit	

Expense & Invoice Settings Company -	
Peppol Configuration	
Save	
Participant ID 0188:4546121245938	Email Address peppol_support@sap.com
Default Invoice Policy 2000	Default Vendor 1151
Peppol Integration Enablement	

#### The **Peppol Configuration** page appears.

#### **Configuring Peppol Integration**

To establish a connection to the Peppol Exchange, client administrators need to configure Peppol Integration in Concur Invoice. Once configured, Concur Invoice can receive incoming supplier invoices from the service and validate the required fields entered during invoice creation.

Client administrators complete configuration on the **Peppol Configuration** page. Client administrators must configure the required fields necessary for accessing the Peppol Exchange. Once configuration is complete, client administrators can activate the integration for the company.

Refer to the Accessing Peppol Configuration section in this guide.

#### • To configure Peppol Integration:

- 1. Access the **Peppol Configuration** page.
- 2. Complete the required fields.

Field Name	Description/Action
Partcipant ID	Enter the unique participant ID for Peppol Integration. This is the participant ID registered in the SAP Document and Reporting Compliance, cloud edition service for receiving incoming invoices at SAP Concur.
	The Participant ID format is <scheme identifier="">: <receiver customer="" identification="" number="" or="" participant="">.</receiver></scheme>
	For more details, refer to: <u>https://docs.peppol.eu/poacc/billing/3.0/syntax/ubl-</u> <u>invoice/cac-AccountingSupplierParty/cac-Party/cac-</u> <u>PartyIdentification/cbc-ID/</u>
Email Address	Enter the email address for whom exception emails will be managed.
	<b>NOTE:</b> If invoice creation fails in Concur Invoice, an email regarding the failure will be sent to the email address maintained here.
Default Invoice	Select the default policy used for Peppol Integration.
Policy	Non-PO: This field defaults to NONPOPolicy.
	• PO Invoices: If a matching PO number exists in Concur Invoice, then the policy associated with that PO is populated as the default policy.
	If a matching PO number does not exist in the system, the default PO policy is used during invoice creation. Once the PO is available in the system, then PO matching is performed based on Concur Invoice configuration.
	The default policy maintained here is used for all incoming invoices from the Peppol Exchange and is used for invoice creation in the system. The copy down of forms and fields and relevant values that are maintained in the policy configuration will be used.
	<b>NOTE:</b> The default policy can be edited manually once invoice creation occurs in the system.
	<b>NOTE:</b> For Concur Invoice for Standard Edition, the policy is associated with the country pack.

Field Name	Description/Action
Default Vendor	Select the vendor for the invoice. Approved vendors with format <vendor code="">-<vendor address="" code=""> can be selected from the list.</vendor></vendor>
	<ul> <li>If a vendor with a Vendor Tax ID is not found in the system, the invoice will be routed to a default vendor.</li> </ul>
	<ul> <li>If the Vendor Tax ID has multiple vendors, the invoice will be routed to the default vendor.</li> </ul>
	NOTE: For Standard Edition, this field is the default vendor.
	<b>NOTE:</b> The vendor can be manually changed after the invoice is created.
Active	This field activates Peppol Integration in the system. Once active, invoices will start flowing from the Peppol Exchange via SAP Document and Reporting Compliance to Concur Invoice for invoice creation.
	This field defaults to Active.
	Select Inactive to deactivate Peppol Integration.

3. Click **Save** to save the configuration and activate it for your company.

A message confirming that the configuration is saved appears at the bottom of the screen.



If you leave the **Peppol Configuration** page without saving, a **Save Changes?** message appears to confirm whether you want to leave the page without saving the configuration.



- Click the **OK** to leave the page and lose any field configuration.
- Click **Cancel** to remain on the page to complete and save the configuration.

#### **Modifying Peppol Integration Configuration**

Client administrators can edit Peppol Integration configuration.

- **To modify Peppol Integration configuration:** 
  - 1. Navigate to the **Peppol Configuration** page.
  - 2. Click Edit.
  - 3. Make any necessary edits.
  - 4. Click Save.

#### **Deactivating Peppol Integration**

Client administrators can turn off or deactivate Peppol Integration. When Peppol Integration has an *Inactive* status, the system will no longer receive supplier invoices from the Peppol Exchange.

- To deactivate the Peppol Integration service:
  - 1. Navigate to the **Peppol Configuration** page.
  - 2. Click **Edit**.
  - 3. In the **Peppol Integration Enablement** field, select *Inactive* to deactivate the integration.
  - 4. Click Save.

To reactivate the integration, select *Active*, then click **Save**.

#### **Managing Invoice Notifications**

## *Monitoring Invoices in the SAP Document and Reporting Compliance, Cloud Edition, Message Monitor*

Once SAP Document and Reporting Compliance, cloud edition sends the XML document, Concur Invoice sends a notification back to SAP Document and Reporting Compliance, cloud edition that the invoice was validated and received.

If the Concur Invoice service is not available, the SAP Document and Reporting Compliance, cloud edition message monitor provides automatic reprocessing once Concur Invoice service is restored.

If Concur Invoice rejects an incoming invoice, then Concur Invoice sends a rejection notification to the SAP Document and Reporting Compliance, cloud edition. These messages are sent before invoice creation in Concur Invoice. Client administrators

can access the SAP Document and Reporting Compliance, cloud edition message monitor to identify and resolve the issue.

For cases where configuration needs to be completed in Concur Invoice, resolution and reprocessing is manually done within the SAP Document and Reporting Compliance, cloud edition message monitor once the issue is resolved. For example, sometimes the invoice cannot be created due to missing mandatory fields or an undefined participant. The administrator must first complete configuration correctly in Concur Invoice, then reprocess the invoice manually in the SAP Document and Reporting Compliance, cloud edition message monitor.

For more information, refer to <u>Viewing Documents | SAP Help Portal</u> and <u>Reprocessing Documents | SAP Help Portal</u>.

#### Receiving Exception Email Notifications from Concur Invoice

A supplier invoice may fail invoice creation in Concur Invoice. If this occurs, the system sends an email notification to the address specified during configuration in the **Invoice Processing Admin > Peppol Configuration** page. The specific exceptions are listed in the body of the email.

When an exception email notification is received, the client administrator must correct configuration in Concur Invoice. Exceptions may include the following: a missing country postal code, the wrong currency or unit of measure, an invalid vendor, or other missing mandatory configuration as per the policy set.



For a complete list of error messages and error codes to reference, refer to the *Error Messages* section in the *Appendix* in this guide.

### Section 6: End-User Experience

Invoices sent to Concur Invoice from the Peppol Exchange automatically create a new invoice report in the system.

On the **Unassigned Invoices** page, users can identify invoices received from Peppol in the **Invoice Name** column. The invoice name begins with "PEP\_" followed by the invoice number.

Invoice Owners who are already assigned invoices by vendor will automatically be assigned invoices received from the Peppol Exchange and locate them on their **All My Invoices** page.



When a user opens the invoice, they will see it pre-populated with data in the **Invoice Details** section and can see line item detail in the **Itemization Summary** section. The **Origin Source** field is pre-populated with *PEP*.

Invoice Manager Create New In	voice Processor	Payments -	Vendor Manage	er				
Invoice PEP_JP0118000002	022023-S2	20						Status: Not Submit
Vendor Information «	Invoice Details							View Invoice
Papa Johns 2000	Policy NONPOPolicy Invoice Date 02/01/2023	Invi Invi 10	oice Name EP_JP011800000202202 oice Amount 19,000	3-S20	Invoice Number JP011800002022023-S20 Payment Due Date 12/31/2023	PO Number Project		
Vendor Code: 2000 Address Code: 2000 View		Orig	gin Source EP		Request Shipping Amount 0	Request Tax Amount 9,000		
Itemization Summary								
View Show Distributions							Amount Remain	ing to be Itemized: JP
No. Expense Type		Line Description	Quantity	UOM	Unit of Measure	Unit Price	Total Fr	eight/shipping
1 Undefined		Desk Chair black A	. 1	Each	Each	JPY 10,000	JPY 10,000	
Account Code ACC07 [System Default]	Distribu	tion Code			Percentage 100	Net Amount JPY 10,000		Gross Amount JPY 10,900
2 Undefined		Desk Chair white A	. 1	Each	Each	JPY 10,000	JPY 10,000	
← Back to List							Invoice 1 of	25 Next Invoic

#### **PO** Invoices

Users can see the **PO Number** field is populated and view the multiple line items associated with the invoice in the **Itemization Summary** section.

Invoice Manager Create N	lew Invoice						
PEP_JP01180000048	352022					As	Status: Not Submitted
Vendor Information « Papa Johns 2000 PO Box ad10 ad20 citio 712 30330-20 30330-20 30330-20 30330-20 Vendor Code: 2000 Currency: USD-US, Dollar View Change	Invoice Details Policy Default Invoice Policy V PO Number PO2022016001 Description Save	Vendor Tax Identification Hur Invice Date 01/10/2023 Comments	Invoice Name PEP_P0118000 Invoice Amount g Shipping 0	0004852022 Ureate yster 1 4	S Number 1800004852022 d By m, Concur	witch Tax Mode	View Invoice
Itemization Summary	/ Distributions					Amount Remai	ning to be Itemized: JPY 0
No. Expense Type		Quantity	Tax Rate Line Dese	cription	Amount	Total	Amount without VAT
1 Undefined		1	WINE 500	Dml	JPY 95	JPY 95	JPY 95
Account Code 08 [System Default]	Distribution Code		Pe	rcentage 100	Net Amount JPY 95		Gross Amount JPY 99
← Back to List							

#### **Downloading the Peppol Attachment**

On the **Actions** menu, users can click **Peppol Attachment > Download XML** to download a copy of the XML file. The attachment file is a PDF file that cannot be edited or deleted.

A downloaded copy of the attachment can be used for auditing purposes.

Invoice PEP_JP01180 Actions • Details •	00	00020	2202
Unassign			Invoice De
Upload Image			Invoice De
Delete Image			Policy
View Payment Image			NONPOPolic
Review Required			Invoice Date
Remove From Review			02/01/2023
Delete Invoice			
Print	₽		
Peppol Attachment		Download >	KML
Extend Due Date			
Void Invoice			
Change Policy	₽	ense Type	

#### > To download the Peppol Attachment file:

- 1. Open the invoice.
- 2. On the **Actions** menu, click **Peppol Attachment > Download XML**.

#### **Approver and Processor Experience**

Invoices received from the Peppol Exchange are approved and processed like any other invoice submitted for approval and payment processing.

### **Section 7: Storing Peppol Documents for Compliance**

Clients using the Peppol Integration feature must follow their country's compliance requirements for Peppol Exchange document storage.

#### Japan

Clients must store a copy of documents received from the Peppol Exchange for a minimum of seven years to adhere to Japan compliance regulations.

For more information, refer to the <u>National Tax Agency</u> web site for Japan.

#### Australia and New Zealand

Businesses in Australia and New Zealand can determine how long to store invoices based on the tax and auditing needs of their company.

For more information, refer to the following tax web sites:

- Australia: <u>https://www.ato.gov.au/business/einvoicing/peppol/</u>
- New Zealand: <u>https://www.einvoicing.govt.nz/</u>

## Section 8: Appendix

#### **Field Mapping**

The following table contains information for mapping Peppol fields with Concur Invoice fields and provides field descriptions. The field mapping table is applicable for both Concur Invoice Professional and Standard Editions.

Peppol Fields	Concur Invoice Fields from SAP DRC	Concur Invoice Fields	Description
<u>cbc:Amount</u>	amount	AmountWithoutVat	The net amount of the invoice (excluding VAT).
cbc:AccountingCost	buyerAccountingReferenc e	BuyerCostCenter	The company defined center responsible for the invoice.
<u>cbc:PaymentID</u>	remittanceInformation	CheckNumber	Check number of the payment made to the vendor.
cac:PostalAddress		CompanyBillToAddre ssCode	The code which identifies the company location to which the vendor billed the invoice.
<u>cbc:PostalZone</u>	buyer/postCode	CompanyShipToAddr essCode	The code which identifies the company location to which the vendor shipped items listed in the invoice.
cbc:IdentificationCode	buyer/countryCode	CountryCode	Required. The country code.
<u>cbc:DocumentCurrency</u> <u>Code</u>	invoiceCurrencyCode	CurrencyCode	The 3-letter ISO 4217 currency code for the invoice currency. Examples: USD - US dollars BRL - Brazilian real CAD - Canadian dollar CHF - Swiss franc EUR - Euro GBO - Pound sterling HKD - Hong Kong dollar INR - Indian rupee MXN - Mexican peso NOK - Norwegian krone SEK - Swedish krona

Peppol Fields	Concur Invoice Fields from SAP DRC	Concur Invoice Fields	Description
ORIGIN SOURCE = PEP		DataSource = 'PEP'	A code that indicates the method used to create the invoice. Use GET /invoice/localizeddata to translate the code into text.
cac:ReceiptDocumentR eference	receivingAdviceReference	DeliverySlipNumber	The delivery slip number associated with receiving receipt.
		Description	User-entered description of the invoice.
<u>cbc:MultiplierFactorNu</u> <u>meric</u>	percentage	DiscountPercentage	The discount from the supplier if the discount terms are met.
<u>cbc:AllowanceChargeR</u> eason	reason	DiscountTerms	The NET discount terms with a supplier when discounts apply.
cbc:ElectronicMail	contactEmailAddress	EmployeeEmailAddre ss // EmployeeId	The email address of the employee to whom the invoice should be assigned.
			Not evaluated if EmployeeLoginId or EmployeeId match an employee. This value is required if none of the following are provided:
			LedgerCode
			EmployeeLoginId
			EmployeeId
			PurchaseOrderNumber
			ExternalPolicyId

Peppol Fields	Concur Invoice Fields from SAP DRC	Concur Invoice Fields	Description
<u>cbc:CompanyID</u>	vatIdentifier	EmployeeId	The company ID of the employee to whom the invoice should be assigned. Has precedence over EmployeeEmail; not evaluated if EmployeeLoginId matches an employee. This value is required if
			none of the following are provided:
			LedgerCode
			EmployeeLoginId
			EmployeeEmail
			PurchaseOrderNumber
			ExternalPolicyId
<u>cbc:Name</u>	contactPoint	EmployeeLoginId // EmployeeId	The login ID of the employee to whom the invoice should be assigned. Has precedence over EmployeeId and EmployeeEmail.
			This value is required if none of the following are provided:
			LedgerCode
			EmployeeId
			EmployeeEmail
			PurchaseOrderNumber
			ExternalPolicyId
<u>cbc:ID</u>	purchaseOrderReference	ExternalPolicyId // EmployeeId	The external policy ID of the Invoice. This value is required if none of the following are provided:
			LedgerCode
			EmployeeLoginId
			EmployeeId
			EmployeeEmail PurchaseOrderNumber
<u>cbc:IssueDate</u>	invoiceIssueDate	InvoiceDate	The date the vendor issued the invoice.
<u>cbc:ID</u>	invoiceNumber	InvoiceNumber // venInvoiceNumber	The invoice number from the vendor for the invoice
cbc:TaxPointDate	valueAddedTaxPointDate	InvoiceReceivedDate	The date on which the invoice was received.

Peppol Fields	Concur Invoice Fields from SAP DRC	Concur Invoice Fields	Description
cac:InvoiceLine	invoiceLine	LineItems // multiple variables	The details of the Core Payment Request Line Item Identity Fields.
<u>cbc:PayableAmount</u>	amountDueForPayment	PaymentAmount	Represents the amount of the payment that will be/has been made for the invoice.
<u>cbc:DueDate</u>	paymentDueDate	PaymentDueDate	The date the vendor needs to be paid.
cac:PaymentTerms	terms	PaymentTermsDays	This number, along with type of payment terms (example: NET), determine when the invoice is expected to be paid.
cbc:CompanyID	vatIdentifier	VendorTaxId	The Vendor Tax ID.
<u>cbc:ID</u>	purchaseOrderReference	PurchaseOrderNumb er // poNumber	The ID of the purchase order to which the invoice should be matched. This value is required if none of the following are provided: LedgerCode EmployeeLoginId EmployeeId EmployeeEmail ExternalPolicyId
cac:AllowanceCharge	documentLevelAllowances AndCharges	ShippingAmount // shipping	The value for the Shipping Amount header field.
<u>cbc:TaxAmount</u>	invoiceTotalVatAmount	TaxAmount // tax	The value for the Tax Amount header field.
<u>cbc:TaxAmount</u>	categoryTaxAmount	VatAmountOne	The amount of VAT included in the invoice total (first of two VAT amount fields available).
<u>cbc:Percent</u>	categoryRate	VatRateOne	The VAT rate applied to the net invoice total (should relate to the first VAT amount field).
cbc:IdentificationCode	countryCode	VendorShipFromAddr essCode //vendorAddress2	The code which identifies the location from which the vendor shipped items listed in the invoice.
<u>cbc:Amount</u>	amount	AmountWithoutVat	The net amount of the line item (excluding VAT).

Peppol Fields	Concur Invoice Fields from SAP DRC	Concur Invoice Fields	Description
cbc:Description		Description	Brief overview of the good or service ordered.
<u>cbc:AllowanceChargeR</u> <u>easonCode</u>	reasonCode	ExpenseTypeCode //	A code which indicates the expense type for the line item.
<u>cbc:ID</u>	sellerIdentification	ItemCode // LineItemPetCode	Represents the item code (the unique code a vendor assigns to a good, or code a vendor assigns to a good or service to identify it).
<u>cac:OrderReference</u>	purchaseOrderReference	MatchedPurchaseOrd erReceipts //	The details of the Matched Purchase Order Receipts Identity fields (if any).
cbc:LineID	referencedPurchaseOrder LineReference	PurchaseOrderNumb er // poNumber	Purchase order that is associated to the line item.
cbc:InvoicedQuantity	invoicedQuantity	Quantity // LineItemQuantity	Total number of goods or services ordered.
cbc:PostalZone	postCode	ShipFromPostalCode // vendorAddress1	The postal code the good or service was shipped from.
cbc:PostalZone	postCode	ShipToPostalCode // companyAddress1	The postal code the good or service will be shipped to.
<u>cac:ltem</u>	itemInformation	SupplierPartId //	The unique identifier provided by the supplier that is associated with the good or service.
<u>cbc:BaseAmount</u>	itemGrossPrice	TotalPrice // total	The total amount of the line item.
@unitCode	itemPriceBaseQuantityUni tOfMeasureCode	UnitOfMeasure //	The code for the measurement unit used to quantify the good or service. Use GET /invoice/localizeddata to look up codes and descriptions.
<u>cac:Price</u>	itemNetPrice	UnitPrice // lineItemUnitPrice	The cost for a single unit of the line item good or service.
<u>cbc:Percent</u>	vatRate	VatRate // calculatedTaxRate	The VAT rate applied to the net line item total.

#### **Error Messages**

When a supplier invoice fails invoice creation in Concur Invoice, refer to the following table to locate the error messages, error codes, and reasons for the error message as needed.

For more information, refer to the *Receiving Exception Email Notifications* section in this guide.

Error Messages	Error Codes	Reason
There was no vendor found for the supplied Vendor Code and Vendor Address Code.	2000	N/A (Vendor Code supplied in input is not present in the database).
The Currency Code is missing or invalid.	3000	Currency Code provided is not present in database.
There was no policy found matching the supplied External ID.	4000	N/A (External Policy ID ).
The policy does not support purchase orders.	4001	
Policy may not be changed for this purchase order.	4002	
The purchase order does not contain any line items.	5000	
The line item must contain either Expense Type or Account Code, but not both.	5001	
The line item expense type is not valid.	5002	
The line item account code is not valid.	5003	
The line item tax and unit price must both match positive or negative.	5004	
The line item Unit Of Measure code is not valid.	5005	
The line item Is Receipt Required must be either Y or N.	5006	
A line item contains distributions, but no distribution form is defined.	5500	
The line item distributions exceed the line item amount.	5501	
The distribution amounts for a line item must match the line item amount positive or negative.	5502	
The distribution amounts for a line item cannot be zero.	5503	

Error Messages	Error Codes	Reason
The maximum number of distributions for a line item is 20.	5504	
The purchase order status code is invalid, CLSD or TRAN or blank are the valid input for import.	5504	
The external id for the line item is not unique across the purchase order.	5600	
Tax and Unit Price sign mismatch.	5601	
Cannot enter tax for both line items and header. Only one is allowed.	5602	
Tax Mode not supported. Remove the tax values and send the request again.	5603	
The Ship To Address is missing or invalid.	6000	Shipping address not in database.
The Bill To Address is missing or invalid.	6001	
The submitted request has errors and cannot be saved.	7999	
The required field is missing.	8000	Mandatory fields are missing.
The value exceeds the maximum length allowed for the field.	8001	
The value is the wrong data type for the field.	8002	
The value is an invalid list item.	8003	
The value is an invalid connected list item or the parent element does not have a value.	8004	
The Country Code is missing or invalid.	8005	Country code not added.
The field is not part of the form.	8006	
The date format is invalid. The date should be formatted like YYYY-MM-DD.	8007	Date Format (YYYY-MM-DD).
The shipping method code is invalid.	8008	Not found.
The shipping term code is invalid.	8009	Not found.
No policy found for the supplied PO Number.	8010	Not found.
Invalid Discount Terms.	8011	
Invalid Discount Percentage.	8011	
No valid employee found.	8012	

Error Messages	Error Codes	Reason
Cannot unassign an assigned request. No valid employee found.	8012	
The supplied employee has a status mismatch. Might be a test user.	8013	
Valid External Policy and Ledger Code required when no employee information is sent.	8014	N/A (External Policy is added).
Valid External Policy and Ledger Code required when no employee information is sent.	8015	N/A (External Policy is added).
The employee does not have a ledger configured, send in a default ledger code.	8016	N/A (Sending Default).
The supplied address code is invalid.	8017	Shipping address not added in database.
The value does not meet the validation constraints on this field.	8018	Validation error in fields.
The supplied user does not have access to the provided vendor.	8019	Shipping address not added in database.
No matching request for the supplied request id or the supplied request id is blank.	8020	
The provided employee does not have access to the policy.	8021	
This request has already been submitted and can no longer be modified.	8012	Validation error in fields+C46.
Value must be either true or false.	9997	For Boolean values if anything other than true or false.
Invoice Global Group is not configured.	9998	
An unexpected error occurred.	9999	
Invalid pet code.	7000	If PetCode present and Expense type not set.
Invalid Unit of measure.	7001	Line item unit of measure not added in database.
No matching line item for the supplied line item id or the supplied line item id is blank.	7003	Line item Id is blank.

Error Messages	Error Codes	Reason
This field requires a non-negative numeric value.	8021	DiscountPercentage, Percentage, VatRate, VatRateOne, VatRateTwo, CalculatedTaxRate, VatRateThree, VatRateFour. In Lineitem has -ve value.
Invalid percentage for allocation.	9000	Allocation percentage >100
Percentage is a required fields for allocation.	9001	Allocation percentage is null.
This field requires a valid percentage.	9015	Percentage field is not numeric.

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