Transmitting Purchase Orders and Invoices via cXML using Coupa

cXML (Subset of XML) is a point-to-point configuration using HTTPS protocol.

Purchase Orders

Coupa sends an OrderRequest cXML document (the electronic PO) over to the supplier and within 60 seconds an OrderResponse (200 code) must be returned for successful PO transmission. If one is not received or the format is lost, the order will fail transmission.

cXML Purchase Order & OrderResponse - Coupa

Invoices

When sending a cXML invoice back in, the <Contact role="remitTo" addressID="_____"> section of the <InvoicePartner> detail must be completed as part of the invoice code. This code also must be set-up in association with the Legal Entity/Remit-to address in the Coupa Supplier Portal.

cXML Invoices | Coupa

Sample Integration Files | Coupa

Test Invoice URL Endpoint: https://caseys-test.coupahost.com/cxml/invoices
Prod: https://caseys.coupahost.com/cxml/invoices

Error Handling

Invoice cXML Transmission Error Codes | Coupa

Additional Information

Additional resources for cXML can be found below:

- cXML: Commerce XML Resources
- Getting Started with cXML
- cXML Reference Guide
- cXML: FAQ

Remit-to Setup

It is required that the supplier set-up and maintain as needed a remit-to address in the Coupa Supplier Portal with associated remit-to integration code. The same integration code is referenced in the cXML invoice file.

```
<InvoicePartner>
            <Contact role="remitTo" addressID="REMIT TO CODE FROM CSP">
```

```
                <Name xml:lang="en-US">SUPPLIER</Name>
                <PostalAddress>
                    <Street>STREET NAME</Street>
                    <City>CITY</City>
                    <State>ST</State>
                    <PostalCode>ZIP</PostalCode>
                    <Country isoCountryCode="US">United States</Country>
                </PostalAddress>
            </Contact>
        </InvoicePartner>
```

When the invoice file comes in it does a callout to the remit-to backend table, find the corresponding address with associated remit-to code and maps that address to the invoice.

This allows our AP team to map the address back to the one in the ERP to allow for seamless invoice processing. Failure to do this results in invoice processing delays and manual intervention from our AP team.

Instructions on how to set this up will be provided.

Warehouse Codes & Addresses

Name	Address	City	State	Postal Code	Country	Location Code
00090-DISTR CENTER 1	1 SE CONVENIENCE BLVD	ANKENY	IA	500219672	United States	00090
09049-DISTR CENTER 2	400 W INDUSTRIAL DR	TERRE HAUTE	IN	478029828	United States	09049
09070-DISTR CENTER 3	2902 S JAGUAR RD	JOPLIN	MO	64804	United States	09070

Corporate Codes & Addresses

Name	Address	City	State	Postal Code	Country	Location Code
99505-Corp Office - Retail	1 SE CONVENIENCE BLVD	ANKENY	IA	500219672	United States	99505
99510-Corp Office - Marketing	1 SE CONVENIENCE BLVD	ANKENY	IA	500219672	United States	99510
99515-Corp Office - Services	1 SE CONVENIENCE BLVD	ANKENY	IA	500219672	United States	99515

Credentials

Test Credentials

Supplier Test Environment PO URL:	
Test Environment PO Shared Secret:	
Test Environment Casey's (buyer) PO Domain:	
Test Environment Casey's (buyer) PO Identity:	
Test Environment Supplier PO Domain:	
Test Environment Supplier PO Identity:	
Casey's Test Invoice URL:	https://caseys-test.coupahost.com/cxml/invoices

Production Credentials

Supplier Prod Environment PO URL:	
Prod Environment PO Shared Secret:	
Prod Environment Casey's (buyer) PO Domain:	
Prod Environment Casey's (buyer) PO Identity:	
Prod Environment Supplier PO Domain:	
Prod Environment Supplier PO Identity:	
Casey's Prod Invoice URL:	https://caseys.coupahost.com/cxml/invoices