

cXML Punchout Testing

Overview

This guide covers the process for **testing cXML Punchout** using the **Postman for Chrome** tool. There are add-ons available for other browsers, but this guide will show examples using Postman.

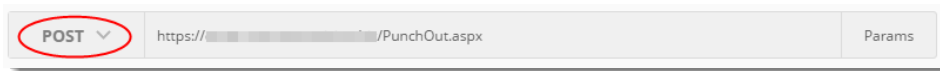
Use this guide to troubleshoot network connectivity and password / credential issues.

Prerequisites

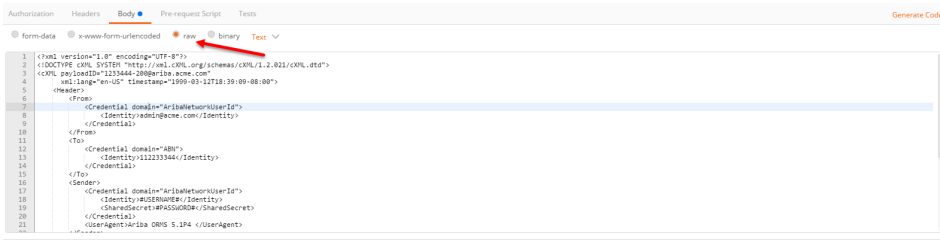
1. Punchout URL (i.e. <https://yoursite.com.au/punchout.aspx>)
2. Username
3. Password
4. Sample Punchout Setup Request file (see sample at the end of this article)
5. API testing app / browser add-on:
 - Postman (Chrome) - <https://chrome.google.com/webstore/detail/postman/fhbjgbiflinjbdggehcddcbncdddomop?hl=en>
 - Poster (Firefox) - <https://addons.mozilla.org/en-US/firefox/addon/poster/>

Step-by-step guide

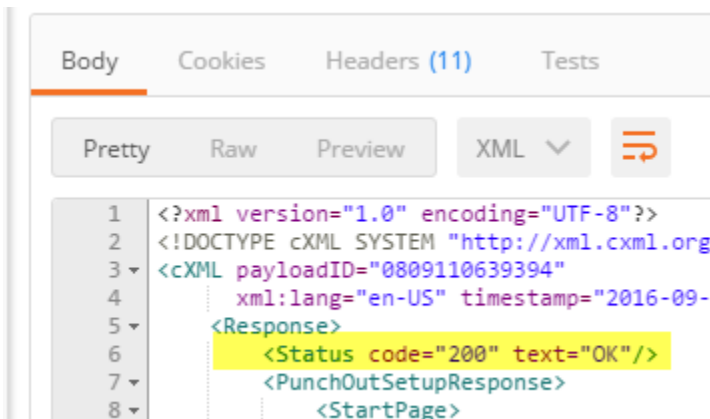
1. Open Postman.
2. Enter the **URL** in the **URL** request box.
3. Set the request type to **'POST'**.



4. Paste the sample **Punchout Setup Request XML** into the **'Body'** dialogue box as **raw** data. You can find the code at the end of this article.



5. Replace the **#USERNAME#** with your username.
6. Replace the **#PASSWORD#** with your password.
7. Click **'Send'** (top right of browser window).
8. If the request is **successful**, you will get a **'200 OK'** response code in the **response dialogue box**.



9. If this is the case, you can continue on testing within your ERP system.
10. If you get a **blank response** dialogue box (even if the status returns '200 OK'), check that the URL, your username, and password are all correct.
11. If you still get a blank response, contact your supplier for further assistance.

Sample Punchout Setup Request

XML

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE cXML SYSTEM "http://xml.cXML.org/schemas/cXML/1.2.021/cXML.dtd">
<cXML payloadID="1233444-200@ariba.acme.com"
  xml:lang="en-US" timestamp="1999-03-12T18:39:09-08:00">
  <Header>
    <From>
      <Credential domain="AribaNetworkUserId">
        <Identity>admin@acme.com</Identity>
      </Credential>
    </From>
    <To>
      <Credential domain="ABN">
        <Identity>112233344</Identity>
      </Credential>
    </To>
    <Sender>
      <Credential domain="AribaNetworkUserId">
        <Identity>#USERNAME#</Identity>
        <SharedSecret>#PASSWORD#</SharedSecret>
      </Credential>
      <UserAgent>Ariba ORMS 5.1P4 </UserAgent>
    </Sender>
  </Header>
  <Request>
    <PunchOutSetupRequest operation="create">
      <BuyerCookie>34234234ADF5DF234234</BuyerCookie>
      <Extrinsic name="randomKey">department code</Extrinsic>
      <BrowserFormPost>
        <URL>http://www.hashemian.com/tools/form-post-tester.php/cxmlTest</URL>
      </BrowserFormPost>
      <SupplierSetup>
        <URL>http://workchairs.com/cxml</URL>
      </SupplierSetup>
    </PunchOutSetupRequest>
  </Request>
</cXML>
```

Related help

- [Set Up User Creation API](#)
- [New Site Version Implementation - Suggested Test Plan](#)
- [OCI and cXML Punchout functionality requirements](#)
- [PRONTO - Live to Stage copies](#)