PixelPoint HQ EOI Installation Guide

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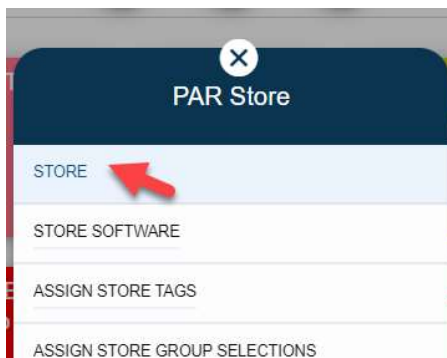Last Updated: Feb 12, 2024

PixelPoint HQ EOI installation

To successfully install and run PixelPoint HQ EOI Connector, you must have the PixelPointHQEoiInstaller.exe executable.
The POS v20 assume is configured and ready for EOI orders. POS EOI Agent must be running.
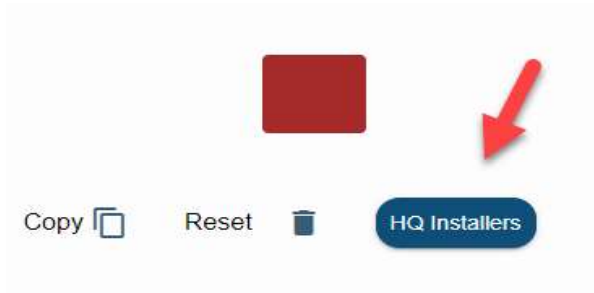

1. Install the HQ EOI client by running **PixelPointHQEOI.exe** as Administrator. The installer can be downloaded from PixelPoint HQ site, store page.
    https://prod.pixelpointhq.com/

    ➢ Login using your credentials.
    ➢ Select "Organizations" box.
    ➢ Select the Organization that your Store belongs to
    ➢ Click on your store
    ➢ Click on Store menu
    ➢ Copy the token shown in the store details.

2. Scroll down to the see the HQ Installers button.
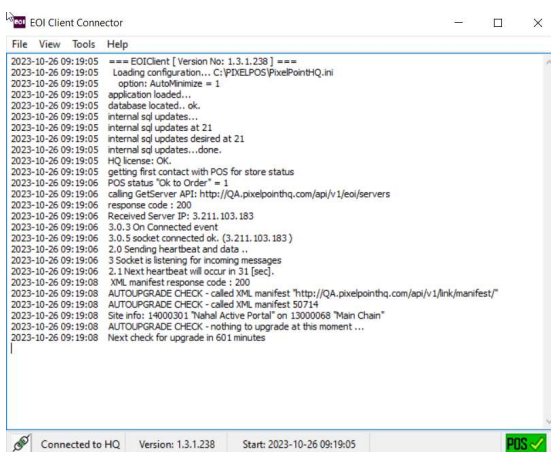
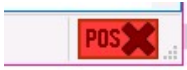3. Click on HQ Installers to download 'EOI Installer'.

4. Start the installation by clicking on the installer. Right click on PixelPointHQEoiInstaller and run as Administrator. The PixelPointHQEOI application will be installed in POS folder.
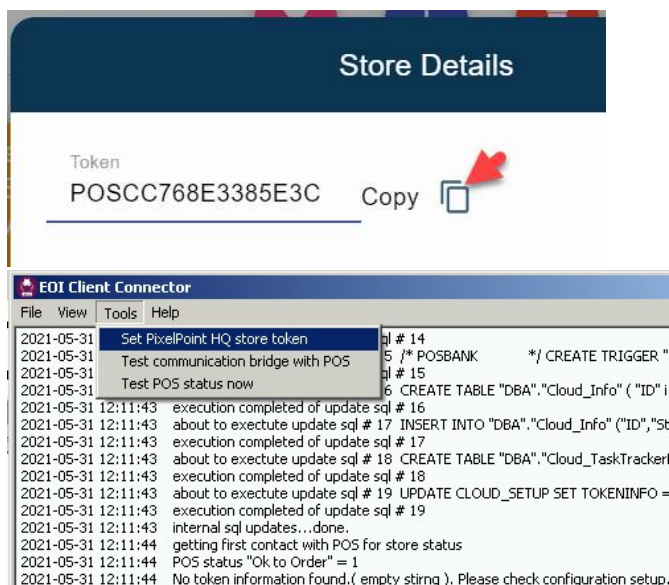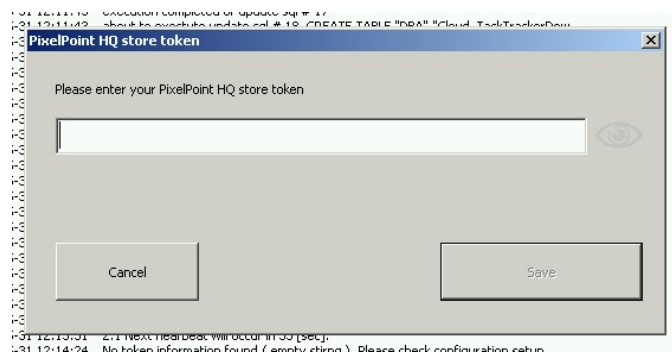
5. On the bottom right there will be a green status "POS" indicating that the connector can talk to POS. It might take a minute or more for this to be connected and the light shows as green.

6. If it is red, you likely not running the POS Station as just configured or missed a step in configuration. The example of red status:

7. If it is yellow, then on POS Station start the current business day (also referred to as "OpenDate")

8. Next you need to link up EOI connector at store with a "virtual" store in the HQ cloud.

9. Enter your store identification token.

10. You can find the store token by login to PixelPoint HQ site. (As described in step 1)

   ➢ Login using your credentials.
   ➢ Select "Organizations" box.
   ➢ Select the Organization that your Store belongs to
   ➢ Click on your store
   ➢ Click on Store menu
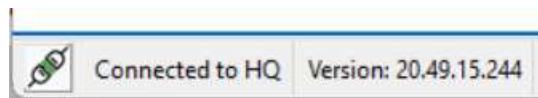   ➢ Copy the token shown in the store details

Then on the HQ EOI connector will show messages that it has connected to HQ. It will continuously send heartbeat messages every 30 sec or so to keep connection open and to detect disconnect. If disconnected due to internet disruption for example, the HQ connector should attempt to reconnect within a minute or so.

On the bottom left there will be an icon indicating that is connected, as such:
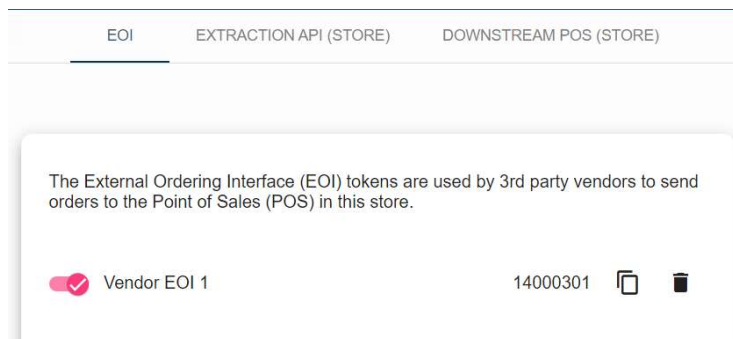
Placing an order (using postman)

Request Type: **POST**
Request URL: **pixelpointhq.com/api/v1/eoi/payload/**

Headers: **Content-Type: application/xml**

Body:
- For the body, you will need two tokens, one token is called the **Prefix Token**, which will be provided to you by our team.
- The second token (**Read Token**) can be acquired through pixelpointhq.com
- Login using your credentials.
- Select "Organizations" box Select the Organization that your Store belongs to
- Click on the menu icon on your desired store
- From the list, select 'Manage API'
- Create a Token by select the store slider and copy the **Read Token**
- Copy the following in the body of the request (no space between prefix token, the dash and the read token):


```
<?xml version="1.0"?>
<Request>
  <RequestType>10</RequestType>
  <EOITransfer>
   <EOIAuthenticationToken>Prefix Token-Read Token</EOIAuthenticationToken>
   </EOITransfer>
</Request>
```