

PAX Image Upload Utility

The screenshot shows the PAX Image Upload v1.0.0 utility interface. It is divided into two main sections: PAX Details and Image Upload.

PAX Details:

- Device:** PX7/PX5 (dropdown menu)
- Connection type:** TCP/IP Serial/USB
- IP Address:** 127.0.0.1
- Port:** 10009
- Connect:** (yellow button)

Image Upload:

- Image Interval:** 10 seconds (slider)
- Image 1:** [Empty field] [Browse] [Delete]
- Image 2:** [Empty field] [Browse] [Delete]
- Image 3:** [Empty field] [Browse] [Delete]
- Clear All:** (button)
- Restore Defaults:** (button)
- Recommended Size:** 800X440 (text)
- Upload:** (button)

This utility is for the purpose of uploading images to PAX devices we support.

Note:

- If you are connecting to the PAX through **Ethernet**, please make sure the computer using the app can talk to (or ping) the device.
- If you are connecting to the PAX through **Serial/USB**, please make sure the computer using the app has the appropriate drivers to communicate with the device.
- This utility will only work with the PAX Devices

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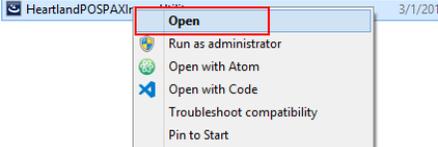
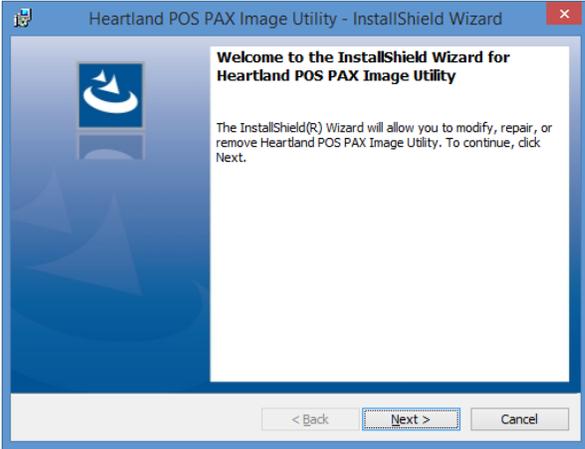
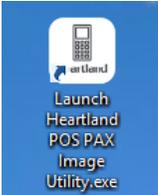
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Revision History

Document Version	Date	Author	Description of Changes
1.0	February 5, 2019	JC	Internal Release.
2.0	March 1, 2019	AN	Final draft changes.

How to install and run the image upload utility

This section will guide you through installing and running this application.

	<ol style="list-style-type: none">1. Download the HeartlandPOSPAXImageUtility.exe installer.
	<ol style="list-style-type: none">2. Right click the installer HeartlandPOSPAXImageUtility.exe file.3. Select Open here.
	<ol style="list-style-type: none">4. Press “Next” on this screen. Proceed with the install. Once the install is successfully completed. A shortcut will be placed on the Desktop.
	<p>From Desktop,</p> <ol style="list-style-type: none">5. Double Click the “Launch Heartland POS PAX Image Utility.exe” shortcut.

PAX Image Upload v1.0.0 X

Heartland POS

PAX Details

Device:

Connection type: TCP/IP Serial/USB

Baud Rate: 9600 115200

Com Port:

Connect

Image Upload

Image Interval: 10 seconds

Image 1: X

Image 2: X

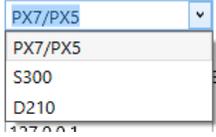
Image 3: X

Recommended Size:
240X220

6. Now we are ready to configure the Upload utility.

Configuring the utility for your PAX Device

This section, will guide through successfully connection to your PAX device.

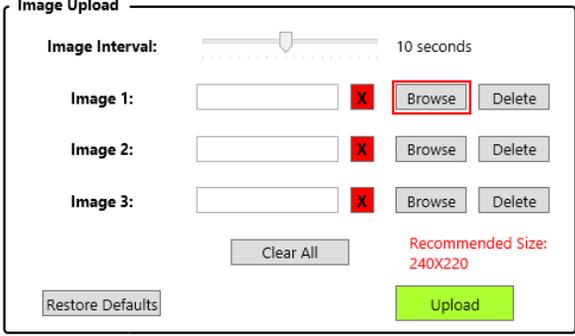
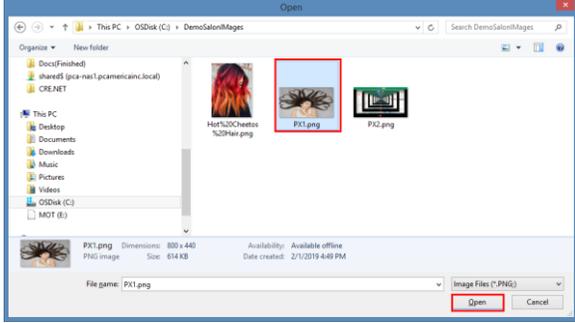
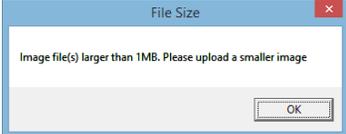
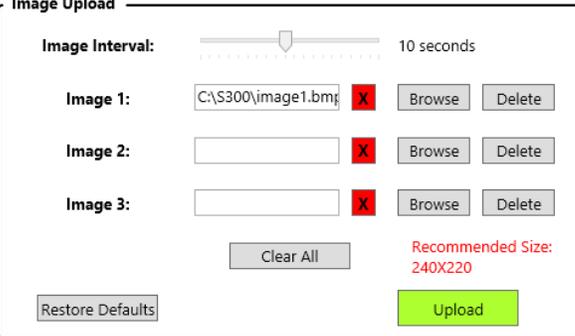
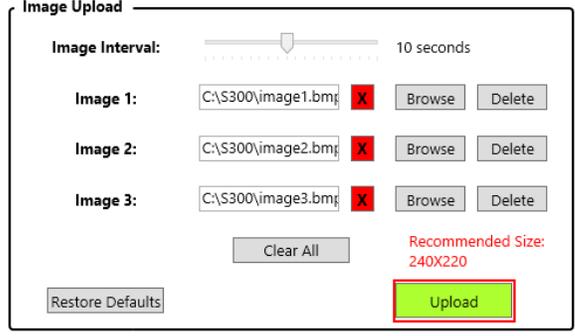
<p>PAX Details</p> <p>Device: <input type="text" value="PX7/PX5"/></p> <p>Connection type: <input checked="" type="radio"/> TCP/IP <input type="radio"/> Serial/USB</p> <p>IP Address: <input type="text" value="127.0.0.1"/></p> <p>Port: <input type="text" value="10009"/></p> <p><input type="button" value="Connect"/></p>		<p>1. Select Device. PX series, S300 or the D210</p> 
<p>TCP/IP Selection</p> <p>Connection type: <input checked="" type="radio"/> TCP/IP <input type="radio"/> Serial/USB</p> <p>IP Address: <input type="text" value="127.0.0.1"/></p> <p>Port: <input type="text" value="10009"/></p>	<p>Serial/USB Selection</p> <p>Connection type: <input type="radio"/> TCP/IP <input checked="" type="radio"/> Serial/USB</p> <p>Baud Rate: <input type="radio"/> 9600 <input checked="" type="radio"/> 115200</p> <p>Com Port: <input type="text" value="1"/></p>	<p>2. Select Connection Type: TCP/IP: Enter the Device's IP address Enter Device's Port Number Default shown</p> <p>Serial/USB: Enter Baud Rate Enter Com Port Number</p> <p>Note: If using the USB cable or Serial to USB adapter, please install the correct driver.</p>
<p><input type="button" value="Connect"/></p>		<p>3. Select Connect If the connection to the device is successful the button will change color to green.</p> <p><input type="button" value="Connect"/></p>

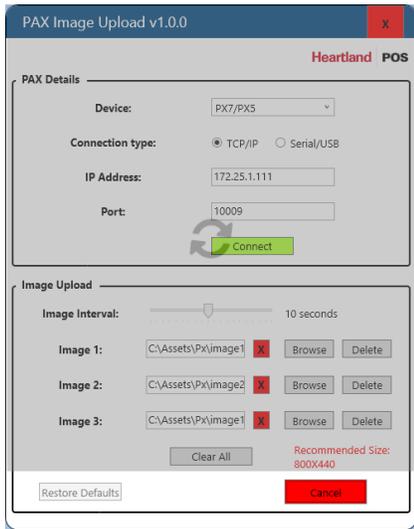
Selecting Image to upload

This section, will guide you through uploading images to the PAX device.

Note: Image Upload section can only be used when you have successful connection to the device.

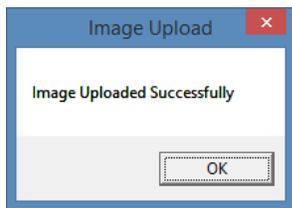
Note: PAX Devices only supports three images.

	<ol style="list-style-type: none"> 1. Select Browse, To select the first Image. Note: Image(s) PX Series must be in PNG files format. S300 and D210 must be in BMP file format. Note: Above the Upload button, the Recommended size for the device is displayed.
	<ol style="list-style-type: none"> 2. Select your image file Then select Open Note: Image(s) must be less than 1MB 
	<ol style="list-style-type: none"> 3. Path field is populated with image 1's location. 4. Repeat steps 1-2, select each image's browse button to select the image to upload.
	<ol style="list-style-type: none"> 5. Once all image(s) are selected, Select the Upload button



6. While uploading the utility will take a few minutes to upload to the device.

Note: Upload time is based on, connection type, size and number of images.



7. Select **OK**

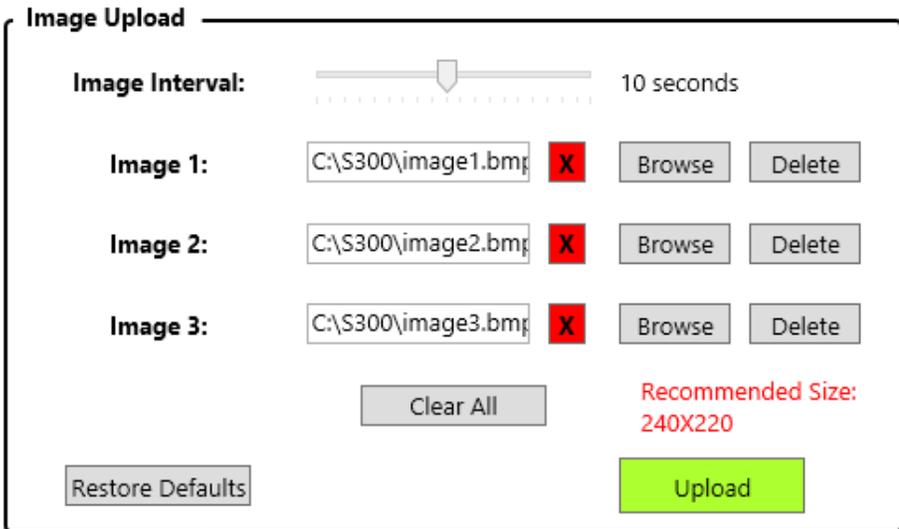


Image Interval slider: Time an image is displayed. Slide to the right for more time and to the left for less time. Can use the arrow keys on the keyboard as well.

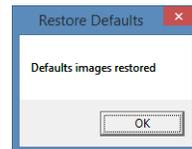
X Clears the current image selection

Delete Removes the image in the device.

Clear All Clears all current image selections.

Restore Defaults Removes all images and uploads two default images.

PAX and Heartland Images



Click OK when done.

PAX Image Upload v1.0.0 

Heartland POS

PAX Details

Device:

Connection type: TCP/IP Serial/USB

IP Address:

Port:

Image Upload

Image Interval: 10 seconds

Image 1: 

Image 2: 

Image 3: 

Recommended Size:
800X440

To exit,
Select the **red x** in the top right corner