Adding a Scanner that isn't currently supported by the APM Software

Scanners that are not currently listed in the APM Setup Wizard technically aren't supported for use with the APM software. However, the steps below may be used to add a new scanner to the software and generally applies to all Epson and Canon scanners without a problem.

1. Confirm the scanner is working properly in Windows. You can check this by accessing the Start Menu > Settings > Control Panel > Scanners and Cameras. Make sure you can scan images using the basic Windows scanning wizard.

2. Once you have confirmed the scanner is working properly, install the Scanner Detector tool on the machine you are setting up to determine the drivers that have been installed for the scanner.

3. Locate the driver name as listed in the Scanner Detector window. You will need to copy this information exactly as it appears into the apmconfig_devices.xml file.

**Note: You can copy/paste from the Scanner Detector window to ensure you have the name exactly as the system registers it.

4. In the apmconfig_devices.xml, locate a scanner that is similar to the one you are adding to the software. The Epson Perfection and the Canon Lide scanners often use the same configuration settings for photo placement and scan bed size.

5. For the scanner_name tag, enter the driver information as given in the Scanner Detector tool. Make sure to include the quotes around the name. For the scanner_id tag, use a shortened version of the model number. Ex: 3490, v100, v200, etc.

6. Make sure the photo_placement tag matches up with the actual photo placement on th scanner. This setting will not only affect the flash movie demonstrating where to place the photo for scanning, but it will also affect where the kiosk software starts to look for the image. Values for this tag include upper_right, upper_left, lower_left, and lower_right.

7. Once you have added the line to the apmconfig_devices.xml, make sure the xml file will open properly in Internet Explorer. If there is an error message displayed, you will need to go back and edit the xml file to make sure you didn't miss a quote or ending line information.

8. Access the Setup Wizard and confirm that scanning has been enabled via APM Add-On Components > Scanning, and choose the scanner you just added from the drop-down menu.

9. Try to scan an image to verify that the settings work. Once you have verified that they work, save a copy of the apmconfig_devices.xml file and submit it to support for addition to our central database to have the scanner information included with every new APM build, so the information won't have to be recreated. Additionally, this will minimize repeat calls from customers as they purchase additional scanners in the same model.

Attachments

ScannerDetect.exe