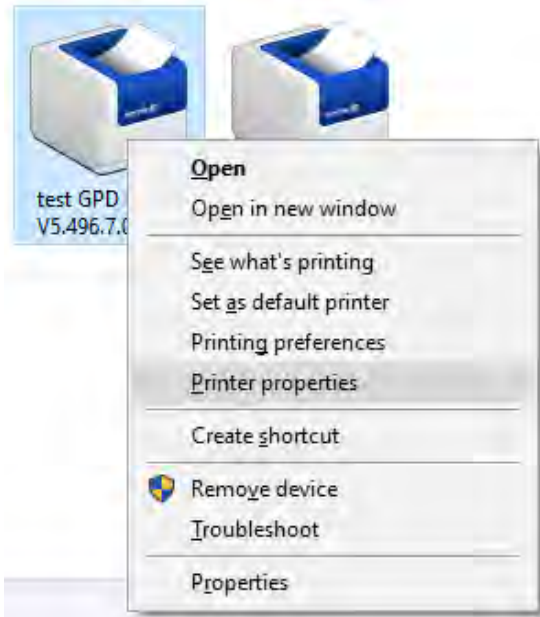# Xerox Print Driver Best Practice Settings
The directions are for both print server and direct IP printing configuration.
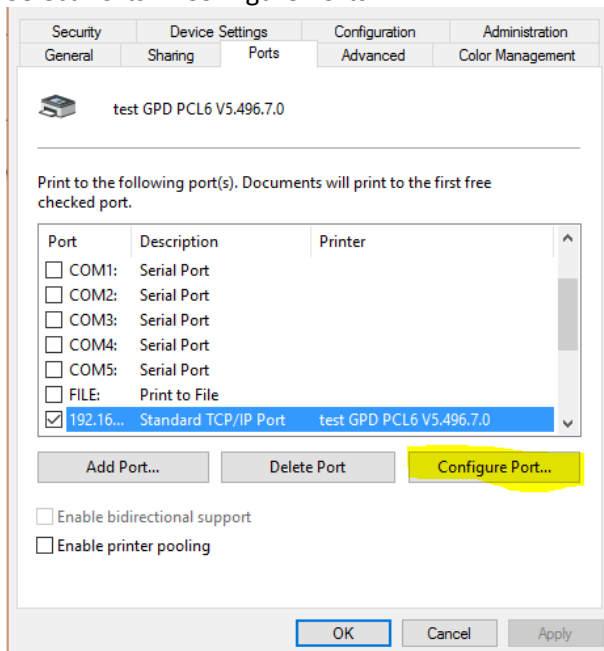
Print Driver installed on a Print Server

TCP/IP Port – **this setting prevents the print queue from indicating an Off Line status even though the printer is available.**

Right click on the printer ->printer properties

Select Ports -> Configure Ports

Disable SNMP Status

Select OK

Bi-Directional Communication – this setting reduces the delay users are experiencing when selecting properties of the print driver.

Select Configuration tab -> select Manual for the connection type.
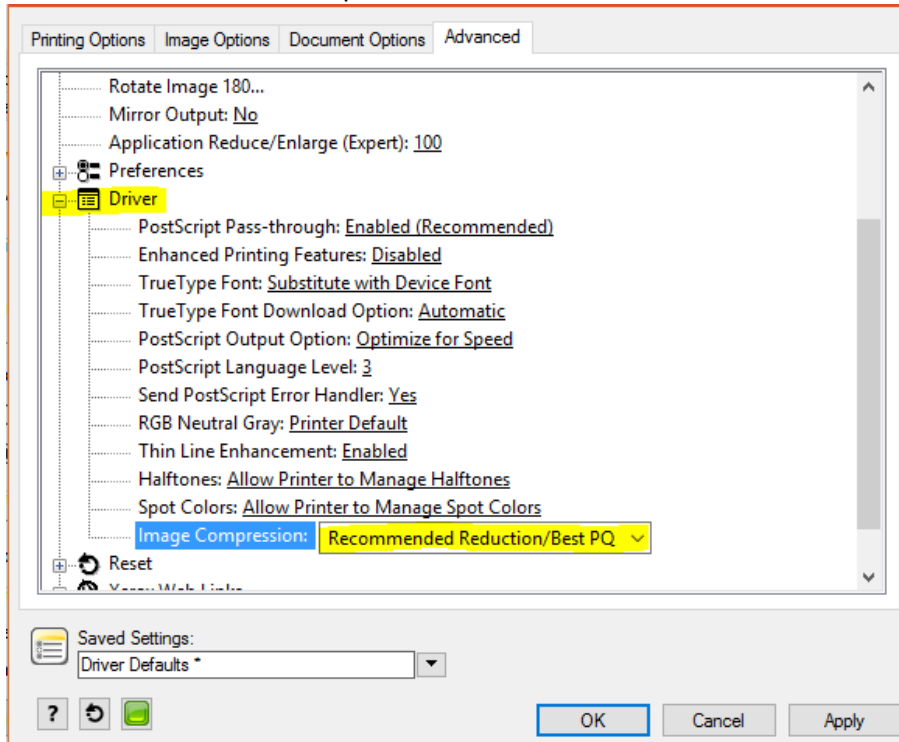
Image Compression – this setting significantly decrease the file size of the print job spooling in the print queue and reduce the time processing on the MFD.

Select Advanced -> Printing Defaults
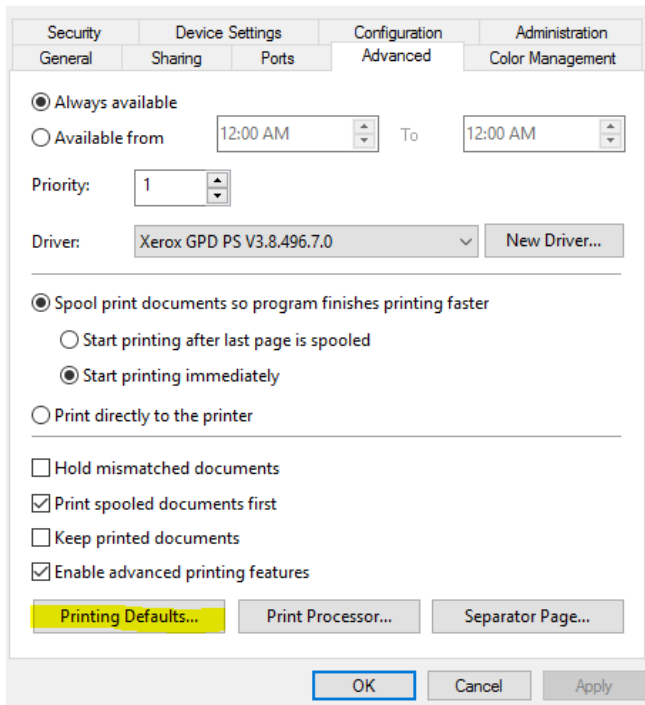
Select the Advance tab -> expand the Driver tree -> select Recommended Reduction/Best PQ
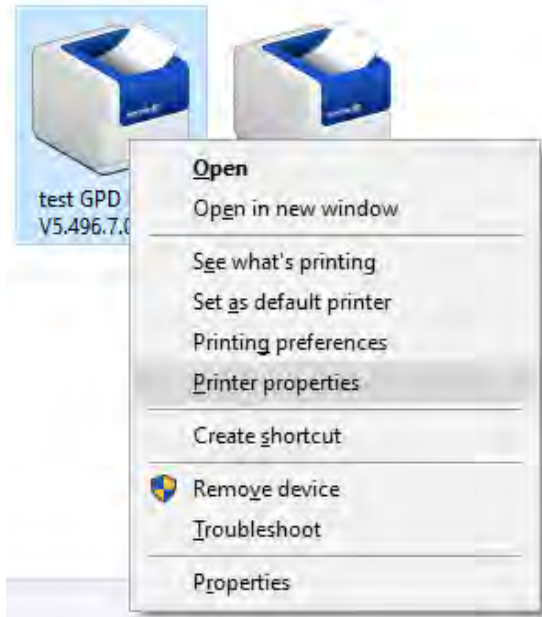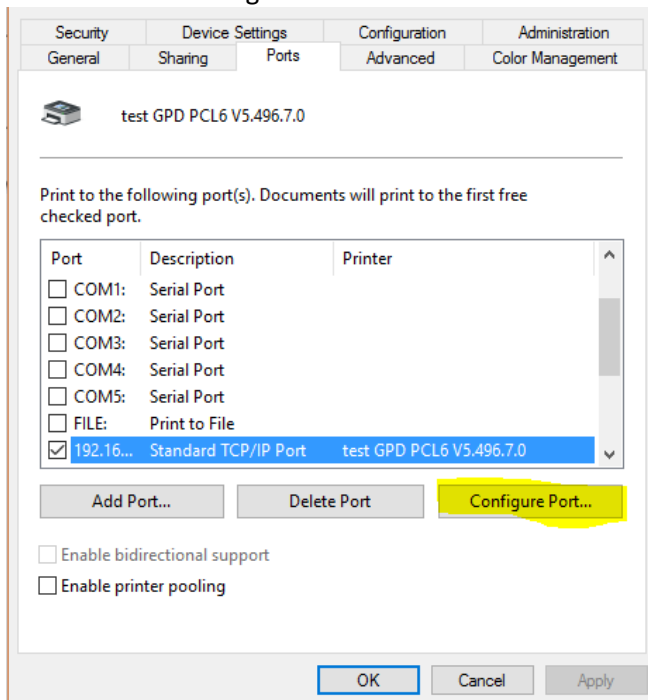

Apply and close the driver

Print Driver installed on a Workstation (direct IP printing)

TCP/IP Port - **this setting prevents the print queue from indicating an Off Line statue even though the printer is available.**

Right click on the printer ->printer properties

Select Ports -> Configure Ports

Disable SNMP Status

Select OK

Bi-Directional Communication– this setting reduces the delay users are experiencing when selecting properties of the print driver.

Select Configuration tab -> select Manual for the connection type.
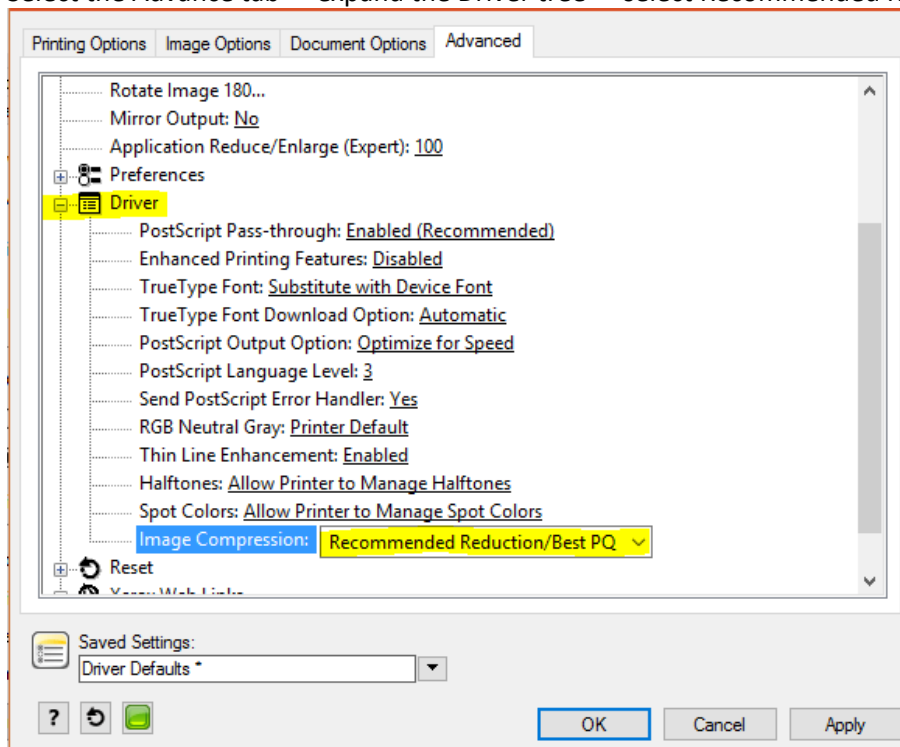
Image Compression– this setting significantly decrease the file size of the print job spooling in the print queue and reduce the time processing on the MFD.

Right click on the installed printer -> Printing preferences

Select the Advance tab -> expand the Driver tree -> select Recommended Reduction/Best PQ

Apply and close the driver.