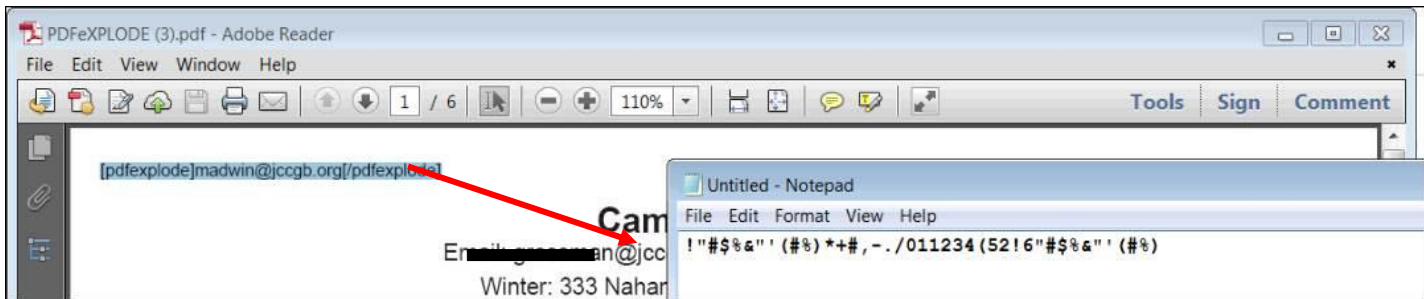




Configuring the PDFeXPLODE Printer Driver

BACKGROUND

It is possible that the printed PDF output from your PC, Server or workstation can have problems with the font which in turn affects the PDF-eXPLODE Tag resulting in garbage in the tag – which is sometimes not visible to the naked eye. Here is an example:



The PDFeXPLODE printer MUST be configured on the Server (if a server version) BEFORE you create Workstation printer using any method: Windows Wizard (like Add A Device/Printer) or Manually adding a printer the Workstation or Desktop to ensure that correctly rendered output is created by Windows and sent from the workstation (to the Server- in the case of the Server version) or on the PC Desktop to ensure that each PDF is generated by PDFeXPLODE correctly.

If you fail to configure the printer with the correct **True Type Font** option - **Download as Soffonts**, the tag will produce garbage which cannot be read by the PDF exploding engine and the Master PDF is never exploded and emailed.

If you omit to correctly configure the **True Type Font Download** to **Native True Type and the Language Level to 2**, the PDF engine cannot create the Master PDF

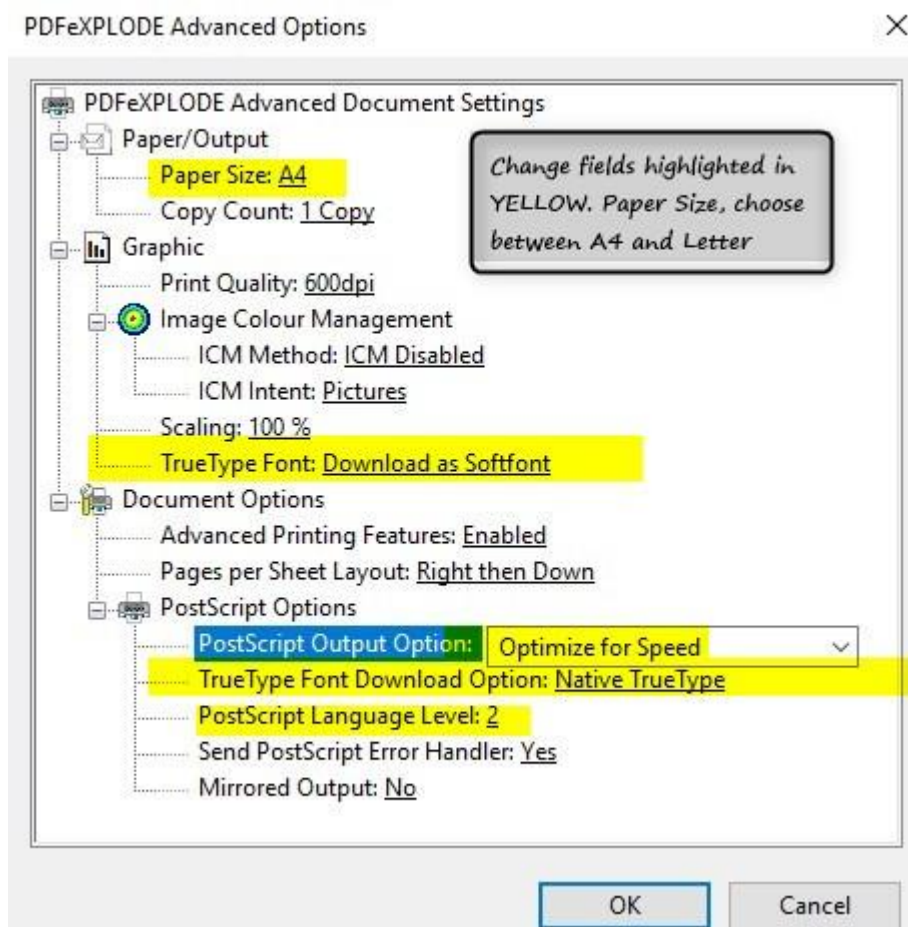
So these sets of configurations have different impacts on processing.



CONFIGURATION METHOD

Please follow the instructions below:

- i. Right click on PDFeXPLODE printer under Printers and Devices and select *Printer Properties*. Or
- ii. In Win 10 or Win 11, select MANAGE. In the screen that appears following selecting MANAGE, select Printer Properties
- iii. On the General tab, click the button **Preferences** to access the “Printing Preferences” screen. Now click the button “**Advanced**” to open the configuration screen.
- iv. Click on the ‘+’ next to **Graphic** to open the options available under this item. The Graphic will now display with a ‘-’. Then click on the **TrueType Font** option selection box, and set it to “**Download as Softfont**”.



- v. Next click on the +**PostScript Options** and select **TrueType Font Download Option** and set to “**Native True Type**”. Next, click on **Postscript Language Level** and set to **2**



- vi. Now click OK and exit from Properties.
- vii. Now on the screen that appears on closing **Properties**, click APPLY and then OK to EXIT back to the Printer Properties/ General tab.
- viii. You have just configured a section in the registry for a User's Preferences (i.e. changes the User may make at each individual PRINT to PDFeXPLODE printer screen when they run a report. However you are not done, as **the options most used is "Printing Defaults" and that needs to be similarly configured now (goes to a different section of the registry.)**
- ix. To configure **Printing Defaults**, but this time click on the **ADVANCED** tab and then click the button (bottom left) **Printing Defaults**.

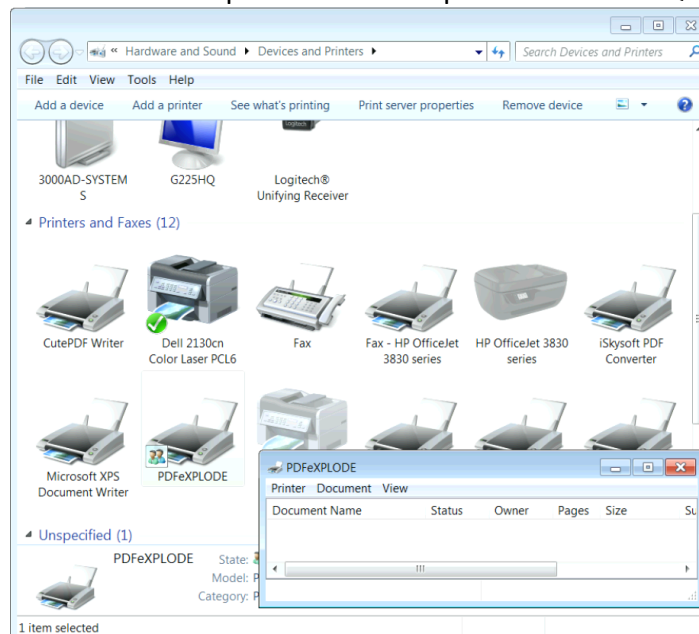
NOTE:

In some instances the **Advanced** tab is disabled or unavailable. In those cases, there could be a button on the General tab, left of the **Preferences** button. Click this **Change Properties** button to then expose the **Advanced** tab.

Sometimes, due to local environment security or where you are trying to modify a Network printer properties, the **Printing Defaults** button can be accessed like this:

To resolve this –

- a. You must close the Properties window
- b. You MUST be logged in to your network as ADMINISTRATOR
- c. Double click the printer icon to open the Printer "Queue" window



- d. Now click the PRINTER menu and in the drop down, select **RUN AS ADMINISTRATOR** to open the Printer Properties as Administrator which will now enable the PRINTING DEFAULTS button under ADVANCED tab. Some environments do not include this Run



As Administrator menu option ; however they have a CHANGE PROPERIES button under General tab. Clicking this has the same outcome as logging in as Administrator.

- e. Once the Printing Defaults screen displays, it will look very similar to the **Printing Preferences** screen.
- f. On this Printing Defaults screen click the ADVANCED button and configure the Printing Defaults exactly as in points i to viii above
- g. Click OK to exit this screen and then APPLY and OK buttons to exit back to the Printer Properties General tab.
- h. Now click **Print Test Page** button and a PDF should be created and saved in the PDFS sub-folder (as indicated below – PDFeXPLODE configuration **General Settings**)

General Settings...
[Set up program operating defaults]

General Settings

Mail

Explode only, no E-Mails

Explode and e-mail to all tag E-mail addresses

Explode and e-mail only to pre-defined Client ID E-Mail addresses

E-Mail Notification

None

Notify me on Read

E-Mail Flags

Importance Normal ▾

Sensitivity Normal ▾

MASTER PDF Properties | Default Cover Sheet | Default File/E-mail Options

Explode/E-mail in Silent Mode

Suppress display of any processing dialogs in Silent Mode [Very Silent Mode]

Default Document Title: PDFeXPLODE

Default Author: _____

Default Subject: _____

Default Document Path: C:\PDF-eXPLODE1\PDFS\ Browse