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# Ink RFID Tag Update

Description:

New RFID tags require a software update to operate correctly on all affected printers.

Affected Printers:

GS5000r, GS3200, GS2000

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## 1.0 Ink RFID Tag Update

New RFID tags require a software update to operate correctly on all affected printers.

## 2.0 Before Starting

Follow the instructions in this section prior to starting the update procedure.

• For safety concerns, please read and understand the <u>EFI Ink Jet Printer Safety Guide</u> located at <u>https://inkjet.support.efi.com/doc.php?doc=683</u> prior to attempting any service work on your printer.

**Extremely Important!** You MUST remove the Ink Bags prior to beginning the RFID Tag Update Procedure!

## 3.0 Overview

Use the following instructions to use the new ISO RFID tags and to avoid putting your printer into an inoperable state. Apply the software changes below before your next ink order.

Note: The changes affect neither your current ink set nor the existing RFID tags.

Extremely Important! You MUST remove the Ink Bags prior to beginning the RFID Tag Update Procedure!

- 1. Download the **enable\_iso\_tag\_support.py** from <u>https://inkjet.support.efi.com/main.php</u>.
- 2. Copy the enable\_iso\_tag\_support.py file to a USB thumb drive.
- 3. Insert the thumb drive into the USB port beside the printer monitor.
- 4. Open the file browser and locate the enable\_iso\_tag\_support.py file.



Figure 1: File browser

5. Double click the enable\_iso\_tag\_support.py file. A Run file confirmation dialog box opens.



Figure 2: Run confirmation dialog box

- 6. Click Run. Once the file runs, there are two possible conditions:
  - a. A dialog box opens confirming the software support for ISO RFID tags, Figure 3. Continue to step 7, or,
  - b. A dialog box opens indicating a firmware update is required, Figure 5. Continue to step 9.

### Figure 3: Installation confirmation



7. Click **OK** and restart the software by double clicking the **Print Vutekd** and **Control Vutekd** icons on the desktop.



### Figure 4: Desktop shortcuts

- 8. Users may resume printing.
- 9. If <u>Figure 5</u> displays, the printer requires a firmware update. Contact Support to schedule a field engineer visit to reprogram your ink coupler firmware.
  - Note: The printer will continue to operate normally with the current ink set even if the printer requires a firmware update.

### Figure 5: Installation information

