PREPARING A TCU800 UPDATE USB

REQUIRES A COMPUTER AND A BLANK USB FLASH DRIVE AT LEAST 1GB IN SIZE
(THIS PROCEDURE ASSUMES YOU ARE USING WINDOWS 10)

WARNING: FOLLOWING THIS PROCEDURE WILL ERASE ALL FILES PREVIOUSLY
STORED ON YOUR USB FLASH DRIVE

1   Are you using a flash drive that already
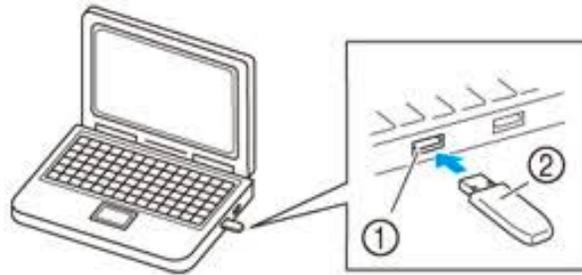   has a TCU800 update package on it?

     Yes
          Skip to step 6.

     No
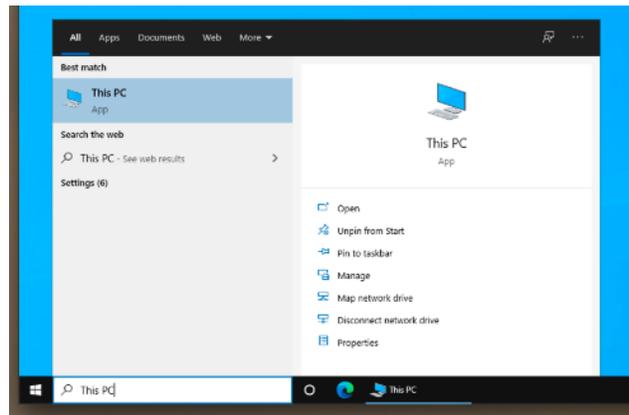   Continue to step 2.

2   Insert a blank USB flash drive (at least
     1GB) into your computer.

     **If the flash drive has existing files on
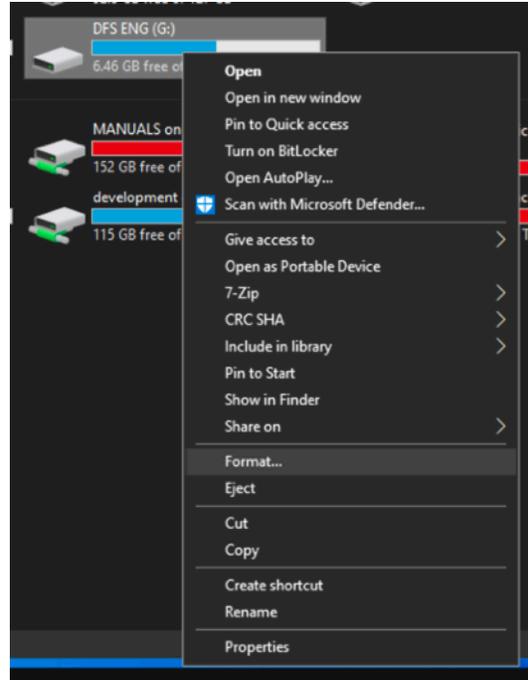   it, they will be erased in the next step.**

3

     Hit the windows key [⊞] on your
     keyboard (or click the start button on
     your desktop) and type **"This PC."** Then
     hit the **Enter** key to open up your list of
     attached devices.

4   Find your usb device and right click it.

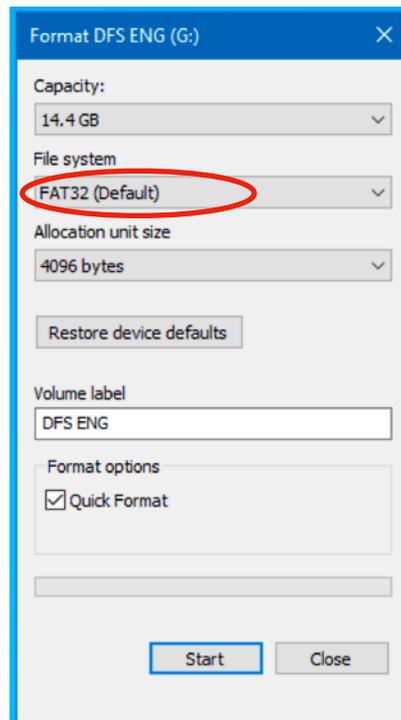Select "**Format…**" from the context menu.

---

5   A window will pop up.

Make sure the entry under "File System" is set to **FAT32**.

Click **Start** at the bottom.

When the process completes, you'll be ready to continue extracting the update onto the flash drive.

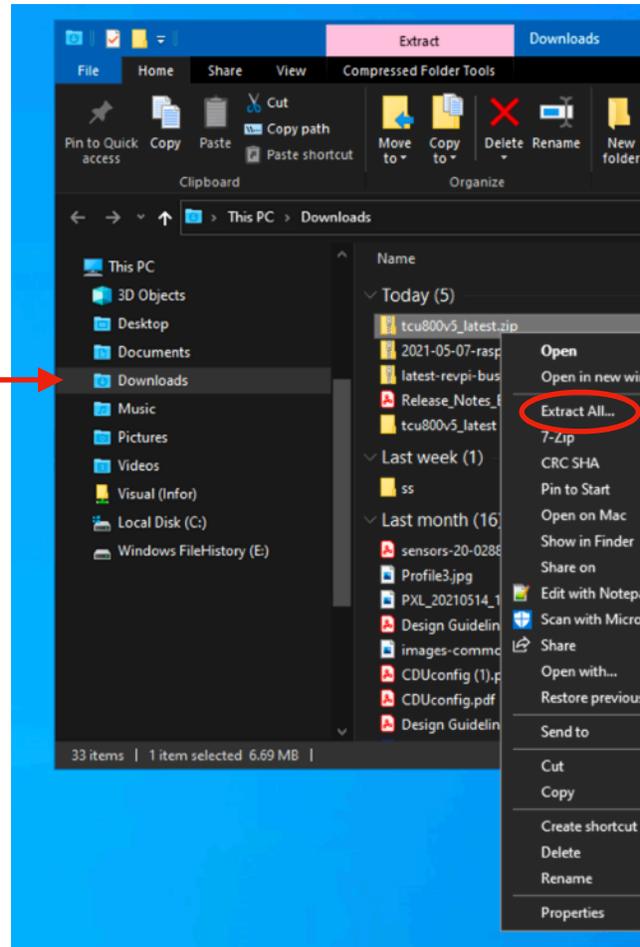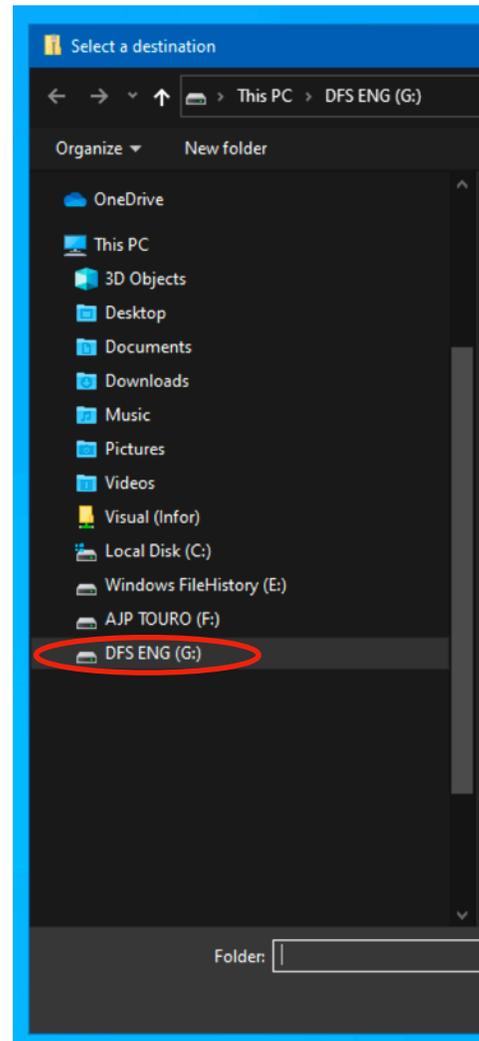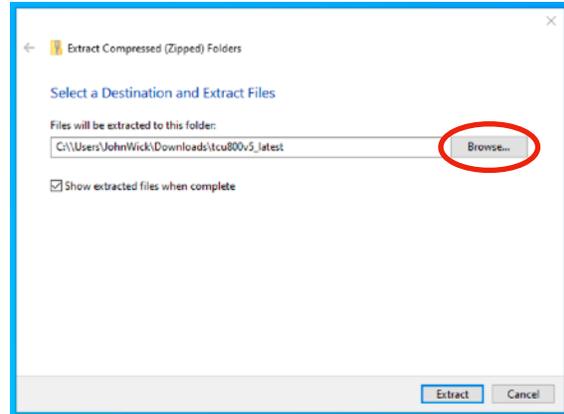| 6	Download the TCU800 Update firmware at the DFS website. **https://www.dataflowsys.com/ dfs-customer-only-downloads/**	TCU800 Software Release / USB Update **VERSION DATE:** 05/12/21 **FIRMWARE VERSION:** v5.7.2 ⬇ Download TCU800 Update

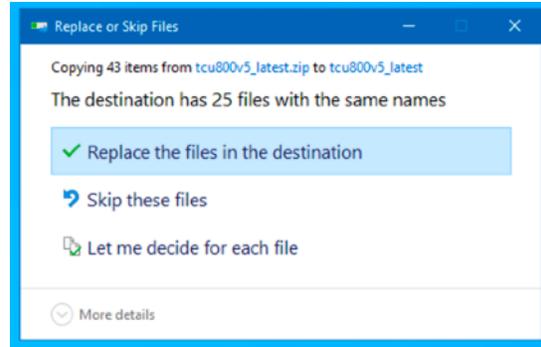| 7	Navigate to the downloaded file. It will should be named something like: *tcu800v5_latest.zip.* Right-click the file and click "**Extract All…**" **Hint: Downloaded files are usually located in your "Downloads" folder in your home directory.**	

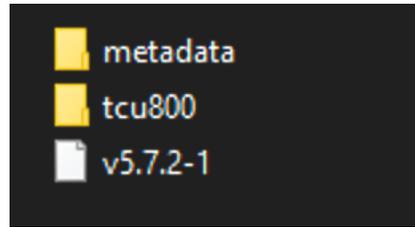8 Click **"Browse…"** and navigate to the USB flash drive that was formatted in step 4.

9   If the following window appears, select **"Replace files in the destination."**

Otherwise, continue.

10   Verify that the following folders/files appear in the **base directory** of USB drive. The version file may be different based on the current firmware release.

11   Safely remove the update USB by right-clicking it and select **"Eject."**

The update USB can now be used to upgrade the firmware in a TCU800 by following procedure TCUOP0300: UPDATING A TCU800 OVER USB