



ChiplessSolutions

Chipless Firmware Manual for Epson XP230, XP-231

Step 1. Connect printer to PC by proper USB cable.

Step 2. Put printer in **Firmware Update Mode**.
(Ink cartridges and printer drivers are not required).

Power **OFF** the printer and not more than in 1 minute **press and hold** buttons:

STOP + COLOR + WiFi + POWER – wait until **ALL LEDs except Power LED are ON** – then **Release all buttons**. Printer is in Firmware Update mode.
If indication differs - that means it is wrong mode. Try once more time.



Step 4. Upload Firmware to printer.



Run **EPFWUPD.EXE** file and follow all steps until Firmware will upload in printer.

After Firmware Update is finished - all LEDs will blink simultaneously.
Press **STOP** button – **printer will turn OFF**.

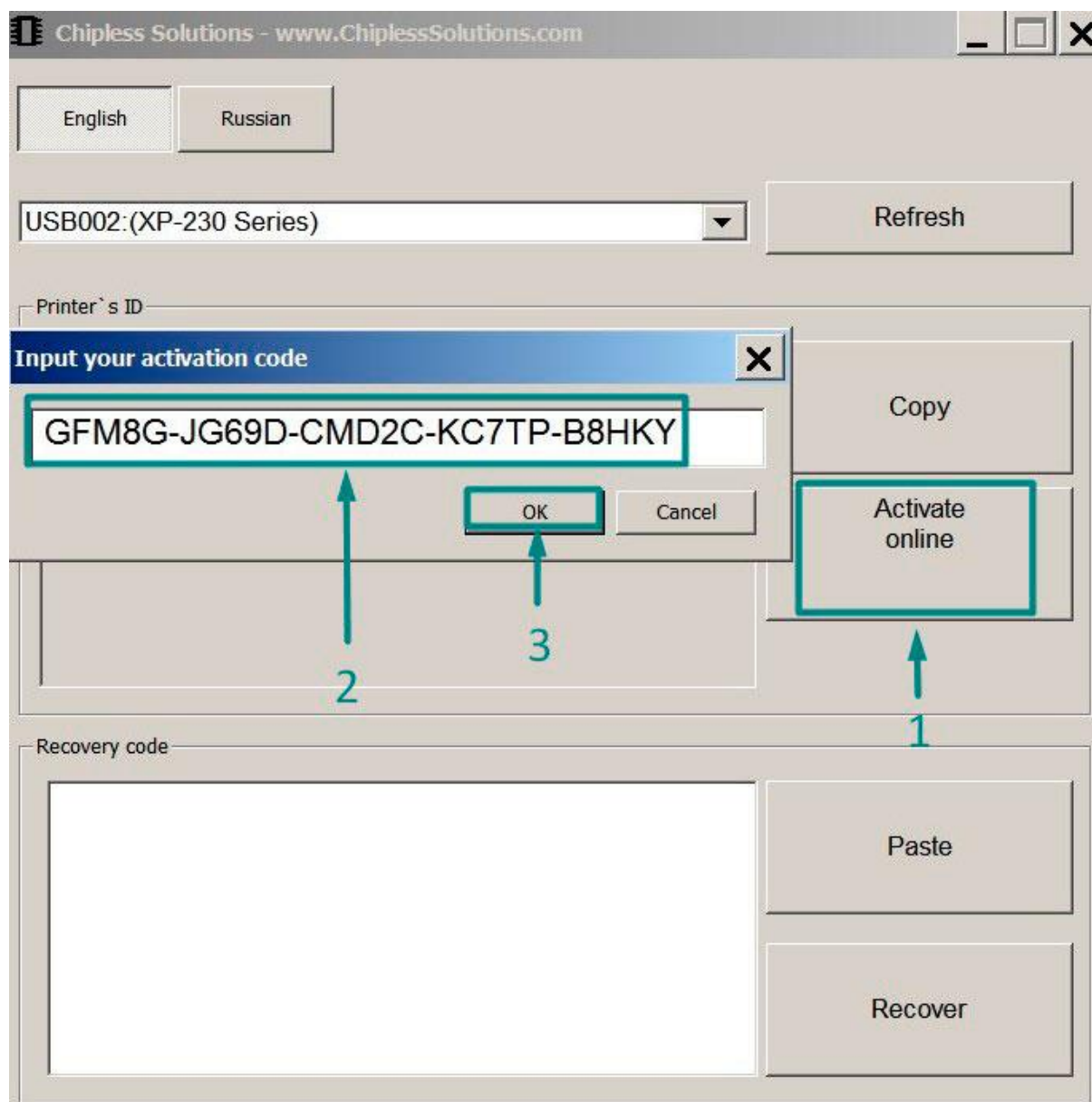
Name ^	Date modified	Type	Size
Resources	3/29/2018 6:08 PM	File folder	
_ReadMe.doc	3/22/2018 4:50 PM	Microsoft Word Document	137 KB
e_dge321.dll	2/7/2017 3:08 PM	Application extension	16 KB
ENBoost.dll	6/23/2017 6:33 PM	Application extension	156 KB
EPFWUPD.exe	6/23/2017 6:36 PM	Application	3,633 KB
FWE857TL.efu	2/6/2018 4:57 PM	EFU File	6,692 KB
Unzip32.dll	2/7/2017 3:08 PM	Application extension	100 KB

Step 5. Switch ON the printer.

Step 6. Run **License.exe** file, Select Language. Select printer model.

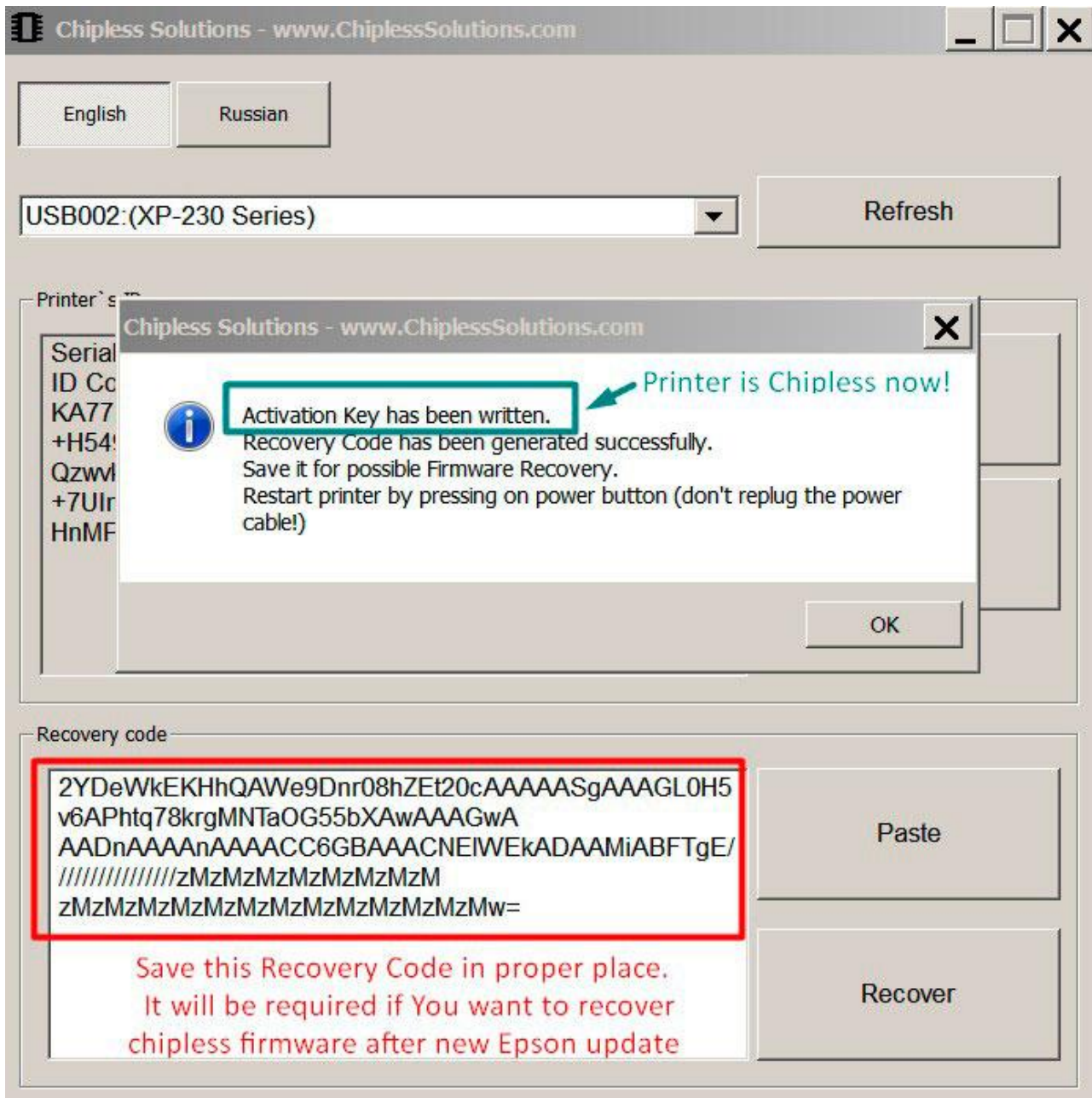
Name ^	Date modified	Type	Size
 _ReadMe.pdf	3/29/2018 5:50 PM	Adobe Acrobat Document	571 KB
 License.exe	3/29/2018 3:04 PM	Application	4,018 KB

Step 7. Click **Activate Online** button (1), Enter **Activation Key** (2) and click **OK** (3).



WARNING: Copy and Save Recovery Code from the Recovery Code window. It will be required if printer will update firmware from Epson server and You wish to restore Chipless Firmware in Your printer.

To restore chipless firmware – paste saved Code to Recovery Code window and Click **Recover button**.



We recommend You to disable automatic firmware update in printer settings!

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