

G5 v1.20 Firmware Update Guide

For Windows

Copyright(C) 2013 ZOOM Corporation. All Rights Reserved.

Ver1.20

- Zoom Corporation does not bear liability for any damages or third-party claims arising from the use of the software, whether directly or indirectly. Unauthorized redistribution, sale, leasing, renting, alteration, or reverse engineering of the software is prohibited. Features and specifications of the software and the contents of the documentation may be changed in future without notice.

Windows®, Windows® XP, Windows Vista® and Windows® 7 are trademarks or registered trademarks of Microsoft® Corporation. Other product names, registered trademarks and company names are properties of their respective owners.
Note: All trademarks and registered trademarks in this document are used only for identification. There is no intention to infringe on the copyrights of their owners.

The actual content of screens and messages on the computer may differ from the illustrations used in this manual.

1. Introduction

Thank you for downloading the following software to update your G5.

“Zoom G5 System v1.20 Updater”

“Zoom G5 Preset v1.20 Updater”

This document explains the G5 firmware updating process.

CAUTION After updating the firmware and connecting the unit to a PC as an audio interface, you might not be able to hear sound from the PC. In this case, install the G-Series ASIO Driver version 2.0.0 or newer.

Check the ZOOM website (<http://www.zoom.co.jp/>) to download the G-Series ASIO Driver.

2. Supported operating systems

Windows® XP SP3 later (32bit)

Windows Vista® SP1 later (32bit, 64bit)

Windows® 7(32bit, 64bit)

Windows® 8(32bit, 64bit)

CAUTION Log in to your PC using an account with administrator privileges.
Before launching this application, close all other running applications.

3. Checking the G5 firmware version

Check the firmware version of your G5. Refer to page 23 of the G5 operation manual. If the PRESET version is already 1.20 or later and the SYSTEM version is already 1.20 or later, you do not need to use this application to update the firmware.

If the SYSTEM version is higher than 1.10, use the following procedures to update the firmware (see P2).

[4. Updating the firmware from SYSTEM 1.10 or later](#)

If the SYSTEM version is lower than 1.10, use the following procedures to update the firmware (see P4).

[5. Updating the firmware from a SYSTEM version lower than 1.10](#)

4. Updating the firmware from SYSTEM 1.10 or later

4.1. Installing the standard Windows driver on the PC

Connect the AC adapter to the G5. Then, with the POWER switch set to ON, connect it with the PC using a USB cable. If Edit&Share or the ZOOM G series ASIO Driver is not installed or a different USB port was used when the driver was installed previously, a “Driver Software Installation” window appears. The standard driver will be installed after a short time.

NOTE Installation of the ASIO Driver is not necessary for the firmware update, so if the ZOOM G Series ASIO Driver installer launches, click Cancel to stop installation.

4.2. Updating the firmware

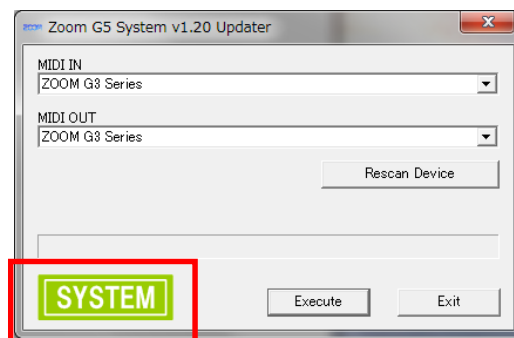
Follow these procedures to update the firmware.

1. Before updating the firmware, disconnect all MIDI and audio devices connected by USB to the PC that you are using. You should also quit all applications running on the PC.
2. Connect the AC adapter to the G5 and, with the G5 POWER switch OFF, connect the G5 with the PC using a USB cable. Then, while pressing and holding foot switches 1 and 2, turn the G5 power ON. This prepares the G5 to receive a firmware update. The G5 displays the following message, showing that it is ready for a firmware update.



CAUTION If Edit&Share is launched when the G5 is connected to the PC, the firmware update will not occur correctly, so quit Edit&Share if it is launched.

3. Update the SYSTEM firmware. Double-click the “Zoom G5 **System** v1.20 Updater.exe” included in the download to launch the firmware updater application. After launching, a window that looks like this appears.



CAUTION If you are using Windows 8, when a “Windows protected your PC” message appears, click “More info” and then click “Run Anyway”.

4. Confirm that “ZOOM G3 Series” appears in both the MIDI IN and MIDI OUT fields. If it does not, click the fields and select “ZOOM G3 Series” from the lists of MIDI devices.

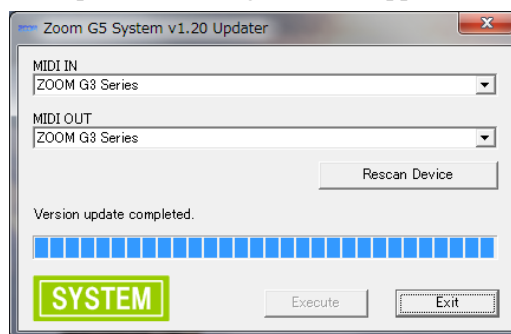
NOTE If using Windows XP, “USB Audio Device” should appear in the MIDI IN and MIDI OUT fields instead of “ZOOM G3 Series”.

5. Click the “Execute” button to update the firmware.

While updating, a progress bar shows the status. While updating, the VERSION UPDATE screen also appears on the display of the G5.

CAUTION Do not disconnect the USB cable during the firmware update!

6. When the firmware update completes, a message like this appears.



Click Exit to quit the firmware updater application. Set the POWER switch to OFF when “Complete!” appears on the G5 display.

CAUTION If updating the firmware fails, conduct the firmware update again using a USB 2.0 port.

This completes the firmware update.

5. Updating the firmware from a SYSTEM version lower than 1.10

Your G5 will gain the following functions when updated to firmware v1.10 (or later).

- An ON/OFF setting for the auto-save function

5.1. Installing the standard Windows driver on the PC

Connect the AC adapter to the G5. Then, with the POWER switch set to ON, connect it with the PC using a USB cable. If Edit&Share or the ZOOM G series ASIO Driver is not installed or a different USB port was used when the driver was installed previously, a “Driver Software Installation” window appears. The standard driver will be installed after a short time.

NOTE Installation of the ASIO Driver is not necessary for the firmware update, so if the ZOOM G Series ASIO Driver installer launches, click Cancel to stop installation.

5.2. Updating the firmware

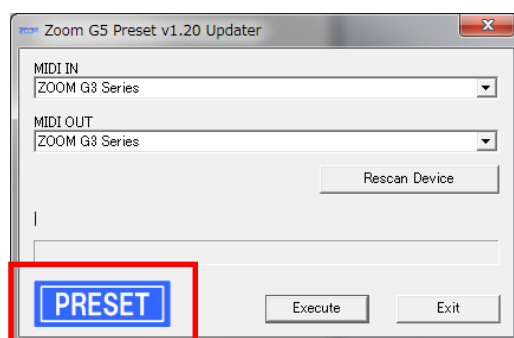
In order to update a G5 to v1.10 or later, both PRESET and SYSTEM firmware must be updated. Follow these procedures to update both firmware.

1. Before updating the firmware, disconnect all MIDI and audio devices connected by USB to the PC that you are using. You should also quit all applications running on the PC.
2. Connect the AC adapter to the G5 and, with the G5 POWER switch OFF, connect the G5 with the PC using a USB cable. Then, while pressing and holding foot switches 1 and 2, turn the G5 power ON. This prepares the G5 to receive a firmware update. The G5 displays the following message, showing that it is ready for a firmware update.



CAUTION If Edit&Share is launched when the G5 is connected to the PC, the firmware update will not occur correctly, so quit Edit&Share if it is launched.

3. Update the PRESET firmware first. Double-click the “Zoom G5 **Preset** v1.20 Updater.exe” included in the download to launch the firmware updater application. After launching, a window that looks like this appears.



CAUTION If you are using Windows 8, when a “Windows protected your PC” message appears, click “More info” and then click “Run Anyway”.

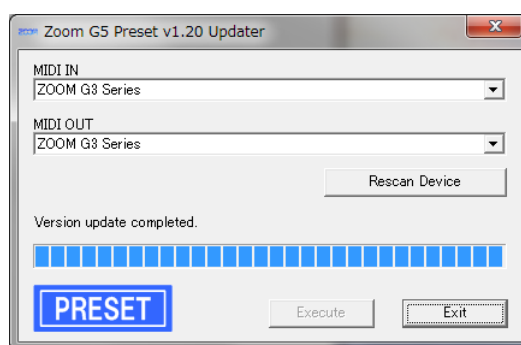
4. Confirm that “ZOOM G3 Series” appears in both the MIDI IN and MIDI OUT fields. If it does not, click the fields and select “ZOOM G3 Series” from the lists of MIDI devices.

NOTE If using Windows XP, “USB Audio Device” should appear in the MIDI IN and MIDI OUT fields instead of “ZOOM G3 Series”.

5. Click the “Execute” button to update the firmware. While updating, a progress bar shows the status. While updating, the VERSION UPDATE screen also appears on the display of the G5.

CAUTION Do not disconnect the USB cable during the firmware update!

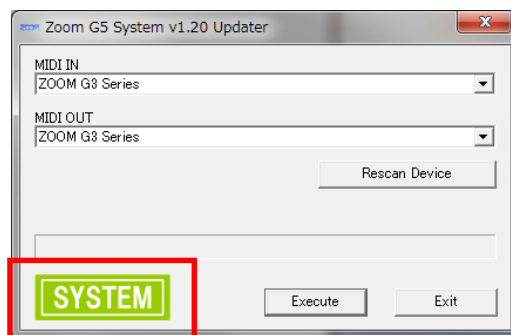
6. When the firmware update completes, a message like this appears.



Click Exit to quit the firmware updater application. Set the POWER switch to OFF when “Complete!” appears on the G5 display.

CAUTION If updating the firmware fails, conduct the firmware update again using a USB 2.0 port.

7. Next, update the SYSTEM firmware. The G5 POWER switch should still be OFF and the G5 should still be connected to the PC by USB cable. While pressing and holding both foot switches 1 and 2, turn the G5 power ON. This prepares the G5 to receive a firmware update.
8. Double-click the “Zoom G5 System v1.20 Updater.exe” included in the download to launch the firmware updater application. After launching, a window that looks like this appears.



CAUTION If you are using Windows 8, when a “Windows protected your PC” message appears, click “More info” and then click “Run Anyway”.

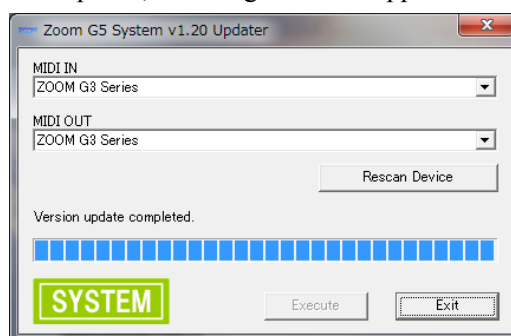
9. Confirm that “ZOOM G3 Series” appears in both the MIDI IN and MIDI OUT fields. If it does not, click the fields and select “ZOOM G3 Series” from the lists of MIDI devices.

NOTE If using Windows XP, “USB Audio Device” should appear in the MIDI IN and MIDI OUT fields instead of “ZOOM G3 Series”.

10. Click the “Execute” button to update the firmware. While updating, a progress bar shows the status. While updating, the VERSION UPDATE screen also appears on the display of the G5.

CAUTION Do not disconnect the USB cable during the firmware update!

11. When the firmware update completes, a message like this appears.



Click Exit to quit the firmware updater application. Set the POWER switch to OFF when “Complete!” appears on the G5 display.

CAUTION If updating the firmware fails, conduct the firmware update again using a USB 2.0 port.

This completes the firmware update.