

# Pioneer DJ

DJ Controller

# DDJ-RB



Firmware Update Guide

## A. How to check the current Firmware Version of DDJ-RB

1. Connect DDJ-RB to your computer using a USB cable.

2. Launch the Settings Utility.

For Windows:

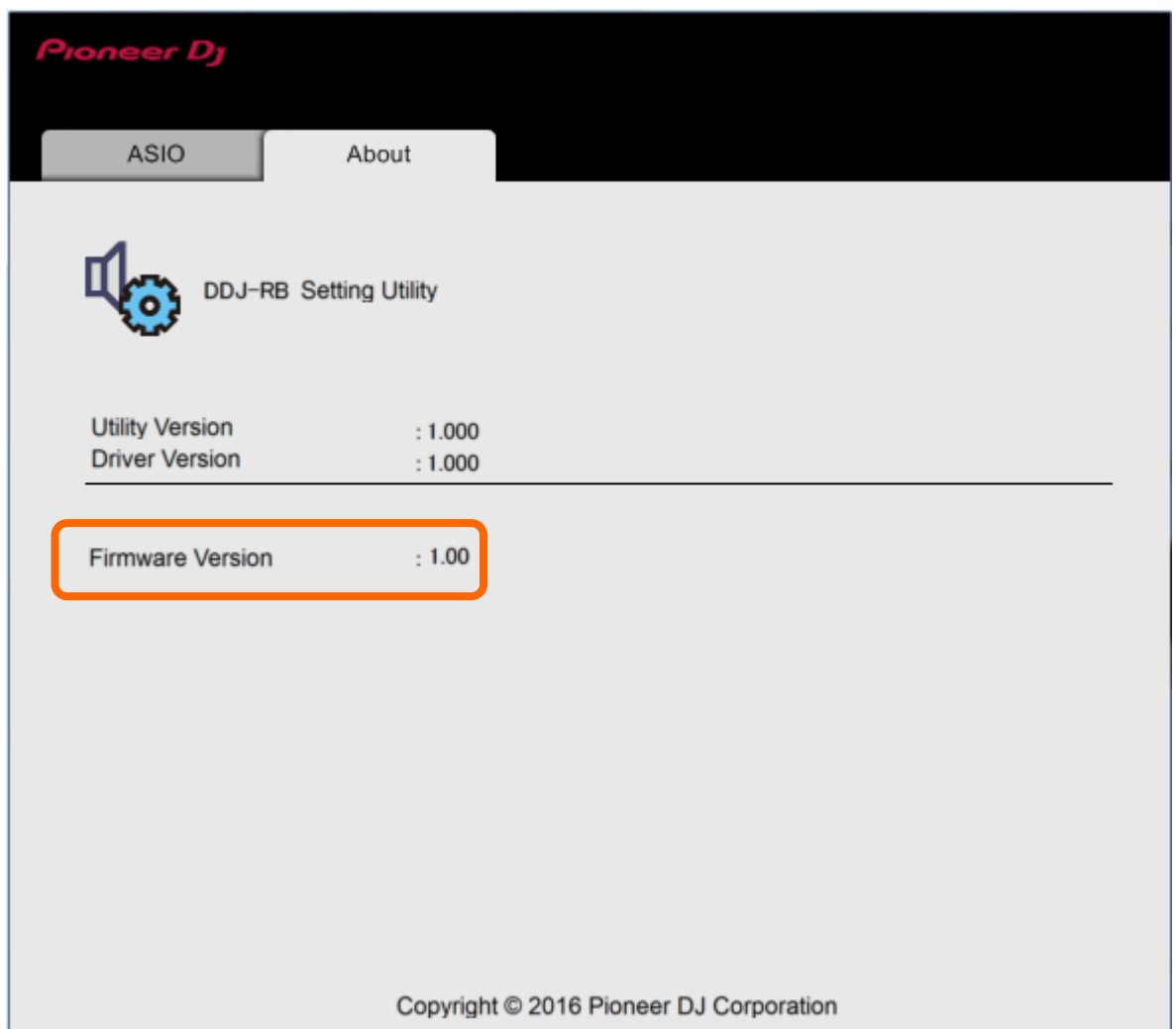
[Start] menu > [All Programs] > [Pioneer] -> [DDJ-RB] -> [DDJ-RB Settings Utility]

For Mac OS:

[Application] > [Pioneer] > [DDJ-RB] > [DDJ-RB Settings Utility]

3. Check the Firmware Version in the Settings Utility

The firmware version is displayed in the [About] tab.



## B. Check the downloaded file

### 1. Unzip the downloaded file.

For Windows:

Save the downloaded file [DDJ-RB\_vxxx\_Win.zip] to an arbitrary directory such as desk top and unzip it.

For Mac OS:

Save the downloaded file [DDJ-RB\_vxxx\_Mac.dmg] to an arbitrary directory such as desk top and double click to mount it.

### 2. Check the unzipped file.

For Windows:

The [DDJ-RB\_vxxx\_Win] folder is generated when the file is unzipped.

Please ensure the following files are included in the folder.

[DDJ-RB\_vxxx.exe]

For Mac OS:

The [DDJ-RB\_vxxx\_Mac] folder is generated when the file is extracted.

Please ensure the following files are included in the folder.

[DDJ-RB\_vxxx.app]

- ✓ **xxx is numerical characters of the new firmware version.**
- ✓ Depending on your computer settings, the extension such as .exe or .app may not be displayed.

### C. Preparation for updating DDJ-RB

#### 1. Activate the update mode.

Connect DDJ-RB to your computer using a USB cable while pressing the [SHIFT] button and the [SYNC] button on the left deck.

Once the update mode is activated, the LED of the MASTER CUE flashes.



## D. Updating the firmware using a computer

### 1. Updating procedures

Before updating, close all the applications running on the computer.

#### <STEP1> Activate the update program.

For Windows:

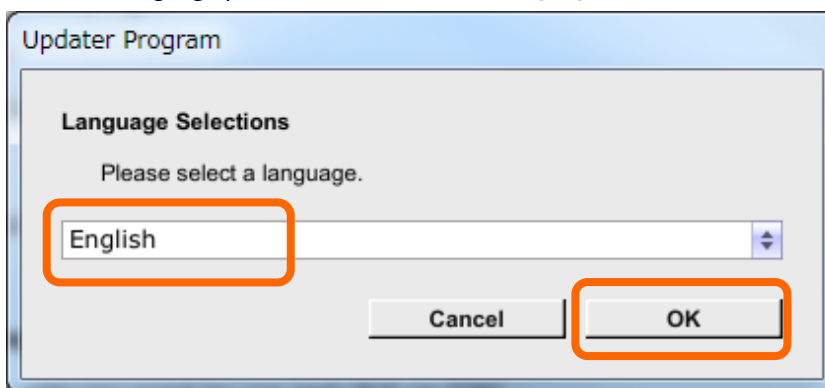
Double click [DDJ-RB\_vxxx.exe] to activate the update file.

For Mac OS:

Double click [DDJ-RB\_vxxx.app] to activate the update file.

#### <STEP2> Select a language.

Select the language you want to use and click on [OK].



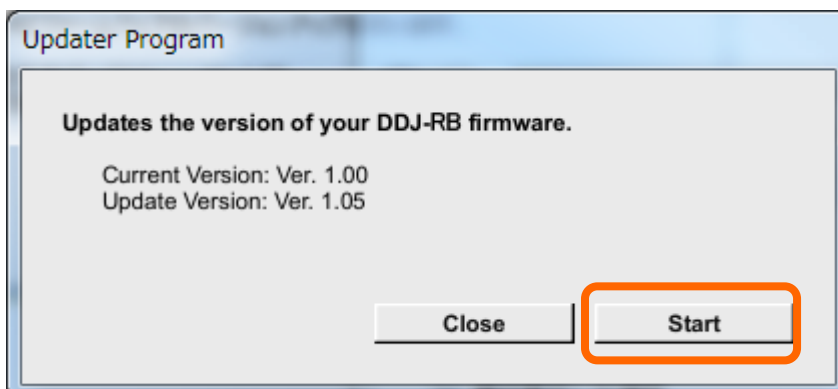
• Please refer to "Tips: When [Your DDJ-RB is not connected] is shown during updating the firmware" in a later section if the same message is popped up after clicking "OK".

#### <STEP3> Check the firmware version before updating.

After ensuring that the firmware version, click on the [Start] button.

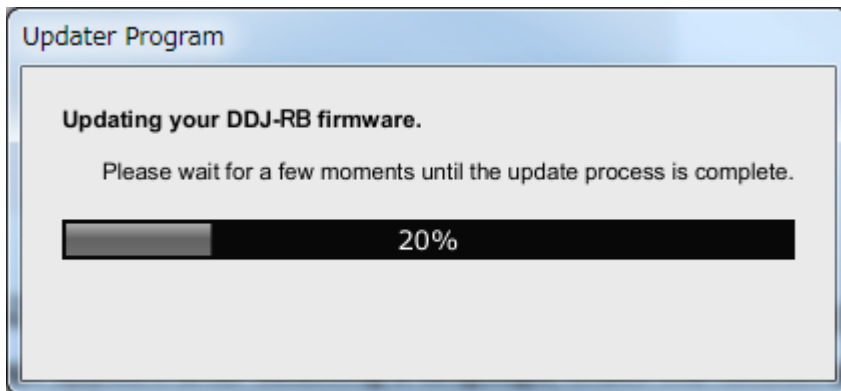
Ensure that the USB cable are securely connected to DDJ-RB during the update.

Please make sure to use an AC adaptor to power your laptop during updating the firmware.



**The updating process starts.**

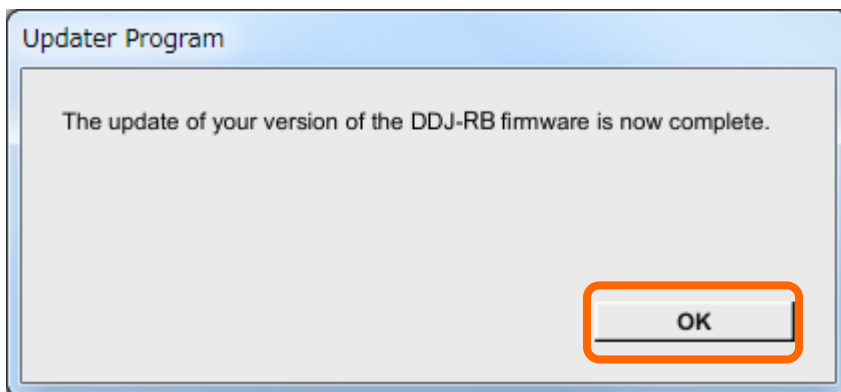
Please wait until the progress bar reaches to the right end.



**<STEP4> Complete the updating process.**

When the firmware update process is complete and the message below appears, click the [OK] button.

When all the LEDs of the level meter on DDJ-RB are lit, the firmware update is completed.



**<STEP5> Reboot DDJ-RB.**

Disconnect the USB cable and connect again.

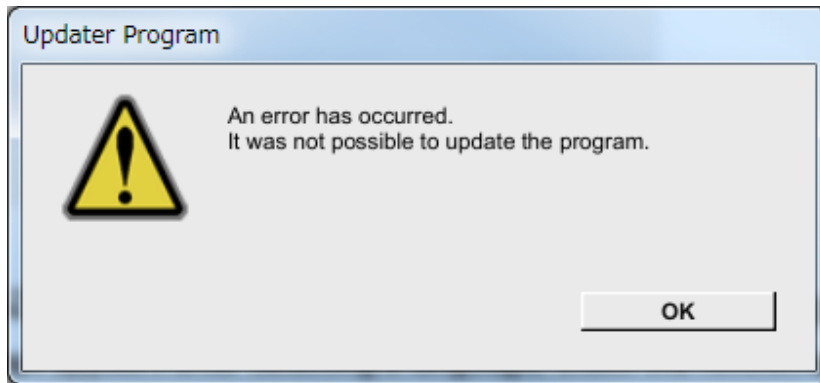
**E. Check the firmware version**

Check the firmware version of DDJ-RB as described in [A. How to check the current Firmware Version of DDJ-RB].

The firmware update is successfully completed when you find the version you wanted in the Settings Utility.

**Tips: How to cope with abnormal termination:**

If you fail to update and the following message appears, turn off the power of DDJ-RB and start from the beginning of the above Updating Procedures.



**Tips: When [Your DDJ-RB is not connected] is shown during updating the firmware**

When the following message appears after selecting a language, check the following tips.



- Is the USB cable connected to a USB port?  
If it is not connected, connect the cable to a USB port and start the updating steps from the beginning again.
- When the above message appears even if the cable is connected to a USB port, please follow the steps below.

1) Uninstall the driver software of DDJ-RB.

How to uninstall the driver software:

**For Windows users:**

Navigate to Start -> Control panel -> Programs. Then, select "Pioneer DDJ -RB Driver" and click "Uninstall".

**For Mac OS users:**

Double click the driver software and then double click [DDJ-RB Uninstaller.app].

Follow the instructions in your computer after this.

The latest driver software is available from the following link.

<http://pioneerdj.com/support/index.php?lang=en>

2) Update the firmware again from the beginning.

3) After completing the firmware update, install the driver software again.

Please see the Operating Instructions for how to install the driver software.

## [Reference information]

This updater has been verified to operate on the operating systems below:

Windows: Windows 10/Windows 8.1/Windows 7

MacOS : OS X 10.11 / 10.10 / 10.9

Approximately 1 minutes is required for updating.

The images shown in this Guide may not be the same as the current ones.

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