**Installing Rock Band, Just Dance, and Guitar Hero DLC**

Rock Band, Just Dance and Guitar Hero has downloadable songs that you were able to buy and download when the Wii Shop Channel was up. Back in the day, people would install a small WAD, and then they could get whatever song they wanted for free. Since the Wii Shop Channel closed, this is no longer possible. There is a new way to install song DLC, follow this tutorial to do so.

The process to do this is different from installing a WiiWare or Virtual Console WAD. Instead of installing the WAD to your Wii (which will not work), we will use a tool called wad2bin that will convert the WAD to a format you can install directly on your SD Card.

Please follow these instructions carefully and then you can use the DLC. It’s a long process, but it’s fun.

Also, if you are wanting to get DLC working with Rock Band 3, you can also install Rock Band 2 DLC for use with that game.

**What you need**

* A computer (Windows, Mac, and Linux all work)
* A WAD Manager (Wii Mod Lite is recommended: <https://github.com/RiiConnect24/Wii-Mod-Lite/releases/latest>)
* An SD Card
* The WAD(s) of the song(s) you want to install
* wad2bin (the gui version): <https://github.com/DarkMatterCore/wad2bin/tree/v0.7>
* xyzzy-mod: <https://wiidatabase.de/downloads/wii-tools/xyzzy/>

**Instructions**

**Section 1: Preparing**

1. Get the WADs that you want in the folder these instructions are enclosed in.
	1. “Big WADs” contain WADs with all the DLC, but they are large. For Rock Band, these come in multiple parts. If you want to use the big WADs, make sure you have enough storage space on your SD Card.
	2. “Split WADs” contain WADs with individual songs. This is good because you can pick and choose what WADs you want to install.
2. Copy xyzzy-mod to the apps folder of your SD Card (and Wii Mod Lite if you don’t have it already).
3. Launch xyzzy-mod from the Homebrew Channel, and run it to dump some keys. These are unique keys that are required in order to use wad2bin.
	1. This only needs to be done once, if you want to install more WADs later, you don’t need to run the tool again.

**Section 2: Patching IOS**

* If you load your game you want to use DLC with using the Disc Channel, follow the steps in Section 2.1.
* If you load your game you want to use DLC with using a USB Loader, follow <https://wii.guide/cios> to install the optimal cIOS if you haven’t already.

**Section 2.1: Patching IOS for Use with the Disc Channel**

You do not need to do this if you’re using a USB Loader. For each IOS listed here (IOS37, IOS56, and IOS57), if you patched them once you don’t need to patch them again.

1. Launch Wii Mod Lite from the Homebrew Channel.
2. Go to the IOSs menu.
3. Select the IOS corresponding to your game.
	1. If you want to use DLC with Rock Band 2, select IOS37.
	2. If you want to use DLC with Rock Band 3, Just Dance 2-4 or Guitar Hero, select IOS56.
	3. If you want to use DLC with Just Dance 2014-2015, select IOS57.
		1. Just Dance 2014-2015 is known to have some strange issues where the DLC doesn’t work. We have managed to get it to work on USB Loaders.
4. Press the A Button.
5. Select Install IOS.
6. Select the revision corresponding to your IOS.
	1. If you selected IOS37, select 5663.
	2. If you selected IOS56, select 5662.
	3. If you selected IOS57, select 5919.
7. Press the A Button twice.
8. Press Right on the +Control Pad.
9. Press Down on the +Control Pad.
10. Press Right on the +Control Pad again.
11. Press the A Button.
12. Select Download IOS from NUS.
13. Wait for it to finish. When it’s done, after a few seconds you will be sent to the previous menu.
	1. If you get a screen saying “Exception DSI Occurred!”, try this process again.
14. Exit Wii Mod Lite by pressing the HOME Button.

**Section 3: Making the WADs**

This section needs to be followed for every time you want to install songs.

1. Insert your SD Card to your computer.
2. Open wad2bin.
3. To the right of “Path to SD root”, select the “...” button and set it to the root of your SD Card.
4. To the right of “Path to keys file”, select the “...” button and select the keys.txt file in the root of your SD Card that xyzzy-mod made.
5. To the right of “Path to cert file”, select the “...” button and select the device.cert file in the root of your SD Card that xyzzy-mod made.
6. Fill in the title ID corresponding to your game.
	1. Games
		1. Just Dance 2 - 00010000534432
		2. Just Dance 3 - 00010000534A44
		3. Just Dance 4 - 00010000534A58
		4. Just Dance 2014 - 00010000534A4F
		5. Just Dance 2015 - 00010000534533
		6. Rock Band 2 - 00010000535A41
		7. Rock Band 3 - 00010000535A42
		8. The Beatles - Rock Band - 0001000052394A
		9. Green Day - Rock Band - 00010000535A41
		10. Guitar Hero: World Tour - 00010000535841
		11. Guitar Hero 5 - 00010000535845
		12. Guitar Hero: Warriors of Rock - 00010000535849
	2. Important
		1. If you’re using the USA version of your game, type 45 at the end of the ID.
			1. For example, Rock Band 3 would be 00010000535A4245.
		2. If you’re using the Europe version of your game, type 50 at the end of the ID.
			1. For example, Rock Band 3 would be 00010000535A4250.
7. Only if using Rock Band 2, select the “Use nullkey” box.
8. Select “add wad” to install one WAD file.
	1. Or, select “add folder” to install a folder of WADs.
9. Select “run”.
10. Make sure that it created a folder with .bin files in a subfolder of /private/wii/data/ on your SD Card. The private folder needs to be at the root of your SD Card.
11. Move the WAD file starting with “00010000” and ending with “bogus.wad” to a folder called “wad” in your SD Card.

**Section 4 - Finalizing**

This section needs to be followed for every time you want to install songs.

1. Launch Wii Mod Lite from the Homebrew Channel.
2. Go to the WAD Manager menu.
3. Select the folder on your SD Card called “wad”.
4. Highlight the WAD file starting with “00010000” and ending with “bogus.wad”.
5. Press the - Button.
6. Press the A Button, and then press it again when it prompts you to.
	1. Ignore any errors.
7. Now in the menu where you were before to select WAD files, highlight the same WAD file again.
8. Press the A Button, and then press it again when it prompts you to.
	1. Ignore any errors.
9. Load the game you made the DLC for and test it out. (If using Just Dance 2014 or Just Dance 2015 with a USB Loader, make sure you're using cIOS 249 installed with <https://wii.guide/cios>)