

error/issue	format / software	clear text problem	how to fix (if possible)
ret = -1	WAD file	Rare error describing a "404"... file/dir was not found	<ol style="list-style-type: none"> <li>1) Your SD card is not formatted as FAT16/32 properly, reformat it</li> <li>2) You deleted the file, after you selected it for install or removed the SD card... stop doing shit like this</li> <li>3) Appears, when there is no "wad" folder on your device (sd:/wad/ or usbO:/wad/)</li> <li>4) If none of the above fit see "ret = -1022"</li> </ol>
ret = -1	DVD backup	No platform found to run at; cIOS missing	You should install a cIOS. It might have been bundled with your backup launching application. If this does not work try an newer/older cIOS revision.
ret = -6	DVD backup / Backup Loader	Application found no way to interpret the DVD: "Could not open disc subsystem"	Install DVDX and/or IOS249 (cIOS) in a proper way.
ret = -102	WAD file	Ticket missing	The WAD you want to install has no ticket and therefore cannot be used. If you are trying to uninstall a WAD, the WAD Manager could not find the ticket on your Wii. However installing the WAD and the uninstall it will work.
error 324	DVD backup	Media issue  cIOS issue	<ol style="list-style-type: none"> <li>1) Don't try to use DVD+R or any RW media. If you need to use DVD+R, you have to change the book type of the DVD to DVD-ROM. You can find various guides on the internet on how to do this. Note: Not every DVD-Recorder is capable of doing book type changes. Indeed some DVD+R media work, but I would prefer DVD-R's.</li> <li>2) It may also help to update your cIOS.</li> </ol>
ret = -1016	any application using Internet connection	Internet connection problem	Go sure your Wii can connect to the Internet.
ret = -1017	WAD file <i>OR</i> cIOS installation <i>OR</i> any installation	...when uninstalling titles/WADs. Means, that there was no data to remove from the Wii's NAND FS.  ...when installing titles/WADs.	Nothing to do here. The problem fixes itself. It's just a hint for you that the WAD you wanted to uninstall wasn't installed correctly before.  Here you are missing a trucha capable IOS. Install cIOS to fix this problem or use 'specific tools' to patch an IOS to reenale trucha there.
ret = -1022	WAD file	More or less unknown corruption	There are two known possibilities: <ol style="list-style-type: none"> <li>1) The WAD file is corrupt for some reason</li> <li>2) Your SD card is not compatible. According to threads on gbatemp.net, this could be a result of a partly incompatible SD card. Try another one or use USB peripherals.</li> </ol>
ret = -1029	WAD file	Error finding capable (c)IOS.	Uninstall cIOS with cIOS Uninstaller or by deleting IOS249 in AnyTitle Deleter. Then install a newer cIOS (rev10+). The WAD should install fine afterwards.
ret = -1035	WAD file	IOS' are blocking the installation during to the fixed trucha signing bug.	This problem has many possible fixes. The most common one is to install a trucha capable IOS16 ( <a href="#">IOS16-64-v257-prod.wad</a> ) and then use a WAD Manager which was modified to IOS_Reload to IOS16.
ret = -1036	Third party firmware update	IOS problem	Reinstall a <b>patched</b> IOS60 (for System Menu 4.0/4.1). You can use <a href="#">IOS60 installer</a> or a WAD for it.
ret = -2011	WAD file <i>OR</i> cIOS installation <i>OR</i> any installation	Error in finding a trucha capable IOS / IOS selected isn't trucha activated	<ol style="list-style-type: none"> <li>1) You could downgrade your Wii using some tools to enable the signing bug again OR using other tools, such as TBR or AIDI to enable trucha. Warning: Specific Wii consoles, known as LU64+ Wii's (referring to the serial number) brick when trying to downgrade. Here you must use tools like TBR.</li> <li>2) Install cIOS or enable signing bug as mentioned at 1).</li> </ol>
ret = -4100	WAD file	The SHA-1 hashes given in the .TMD file inside the WAD may be wrong according to the *.APP files bundled with it.	<ol style="list-style-type: none"> <li>1) If you created the WAD file, you should check the .TMD regarding the hashes (as mentioned). For this, use a Hex-Editor such as XVI32. For more information see following: <a href="http://wiibrew.org/wiki/Tmd_file_structure">http://wiibrew.org/wiki/Tmd_file_structure</a></li> <li>2) If it's your own WAD, there might be some *.APP files missing, resulting in the same error as above.</li> <li>3) If it's a downloaded WAD, you can contact the author for help. If you don't know the author, you might search for a different source, since this WAD is simply broken.</li> <li>4) When the WAD file contains pirated VC or WiiWare title the dump might be corrupt.</li> </ol>
ret = -4100	DVD backup	Could not read disc (Note: This error is partly obsolete)	An issue with your burning method. You could try following: <ol style="list-style-type: none"> <li>1) Do not use no-name DVD manufacturer</li> <li>2) Avoid using any RW (rewritable) discs (incl. DVD-RAM)</li> <li>3) If using DVD+R media, you may have to set your DVD type to DVD-ROM manually</li> <li>4) When using a decrypted (some call it patched) Image do not use special characters in the image's name (i.e. CMD: backup-creator.exe x:\folder\this_game.iso)</li> <li>5) Your Image might be a bad dump, although this is unlikely</li> </ol>
black screen / back to System Menu	Virtual Console / WiiWare (most common)	IOS missing	Install the missing IOS. If you need help with finding what IOS is missing I'm willing to help you: Use <a href="#">title lister 249</a> (requires cIOS) or <a href="#">title lister</a> and let it create a TITLES.TXT in your SD card root. Then send me an E-Mail with the file attached and a description of your problem (including what app/game has problems). My E-Mail: gamefox949 (think) hotmail (think hard) com