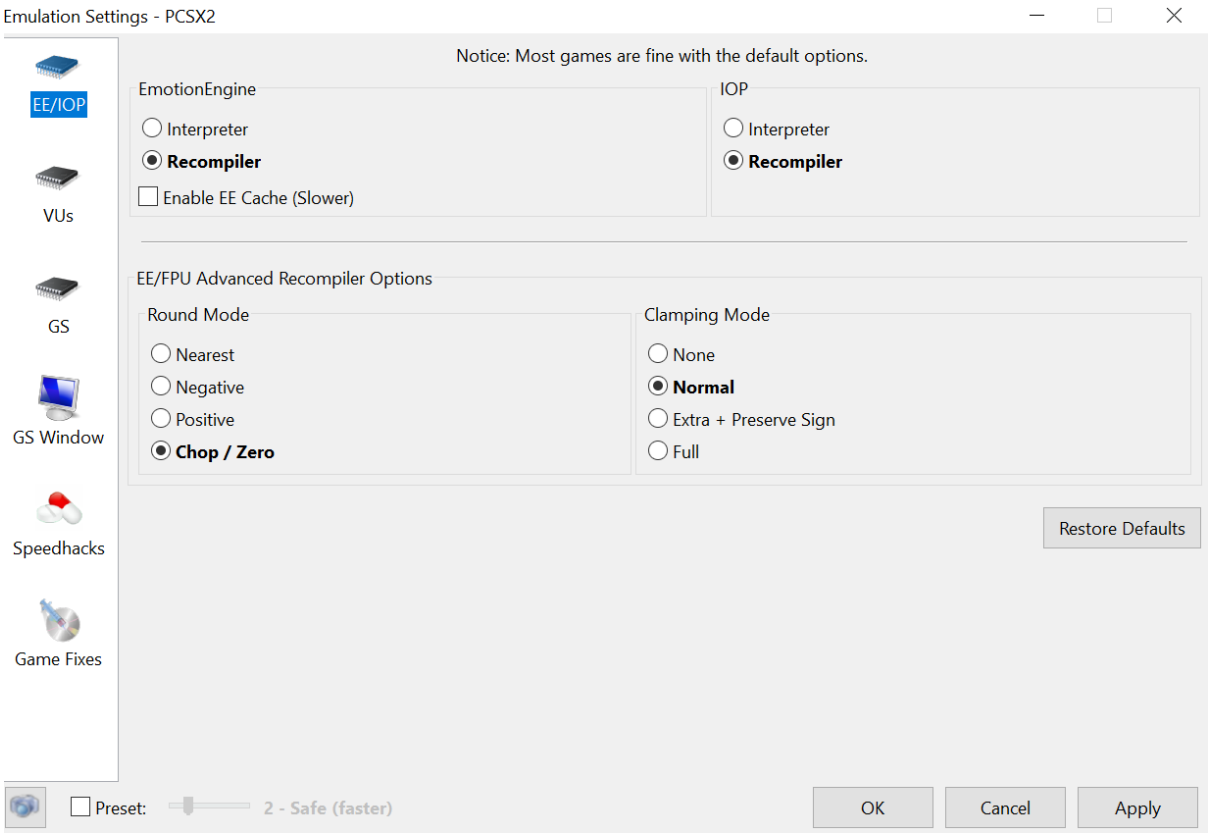
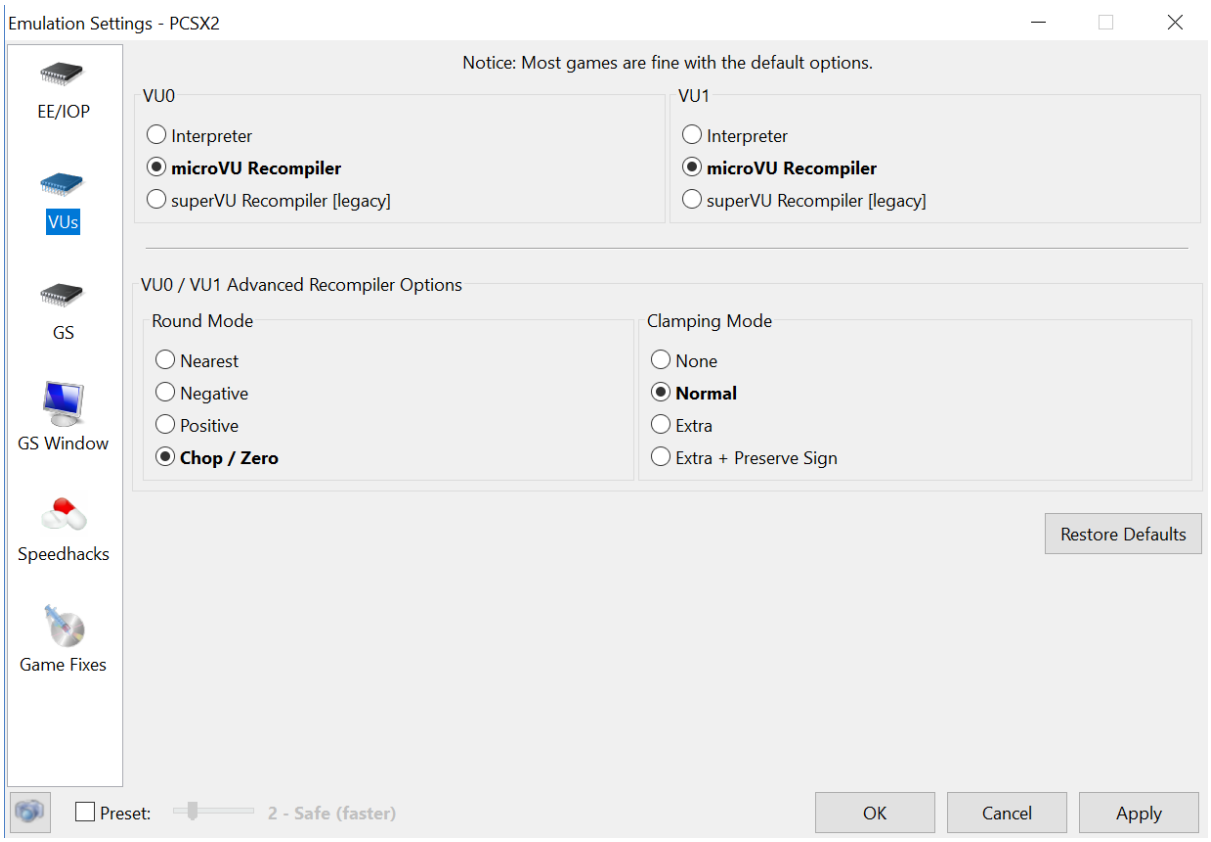
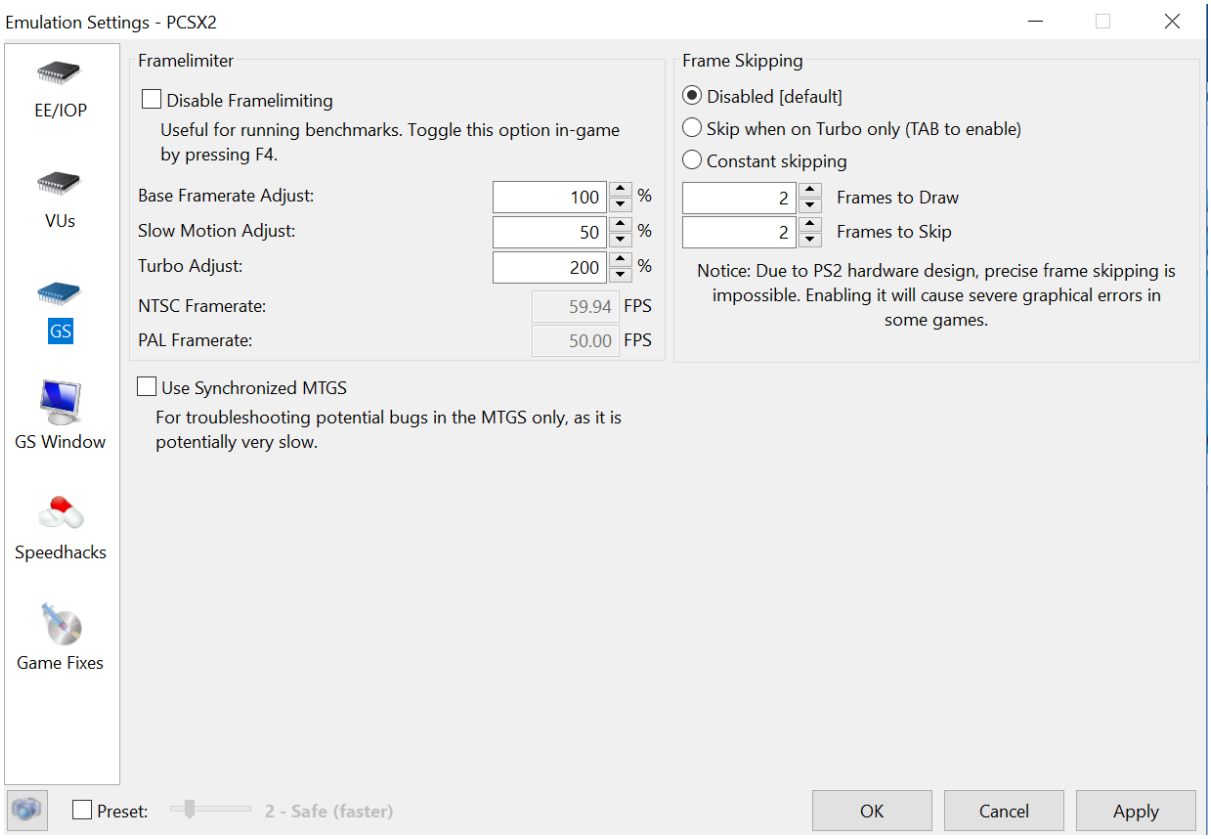
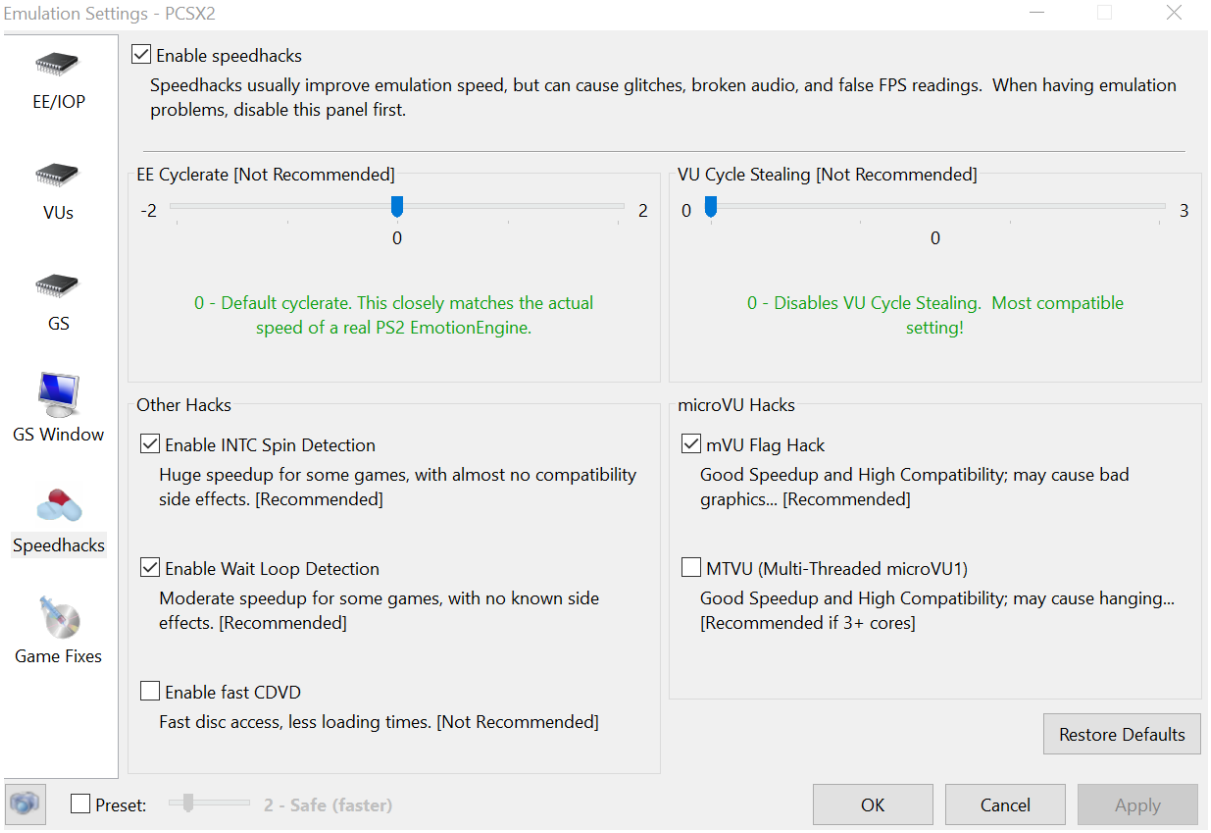
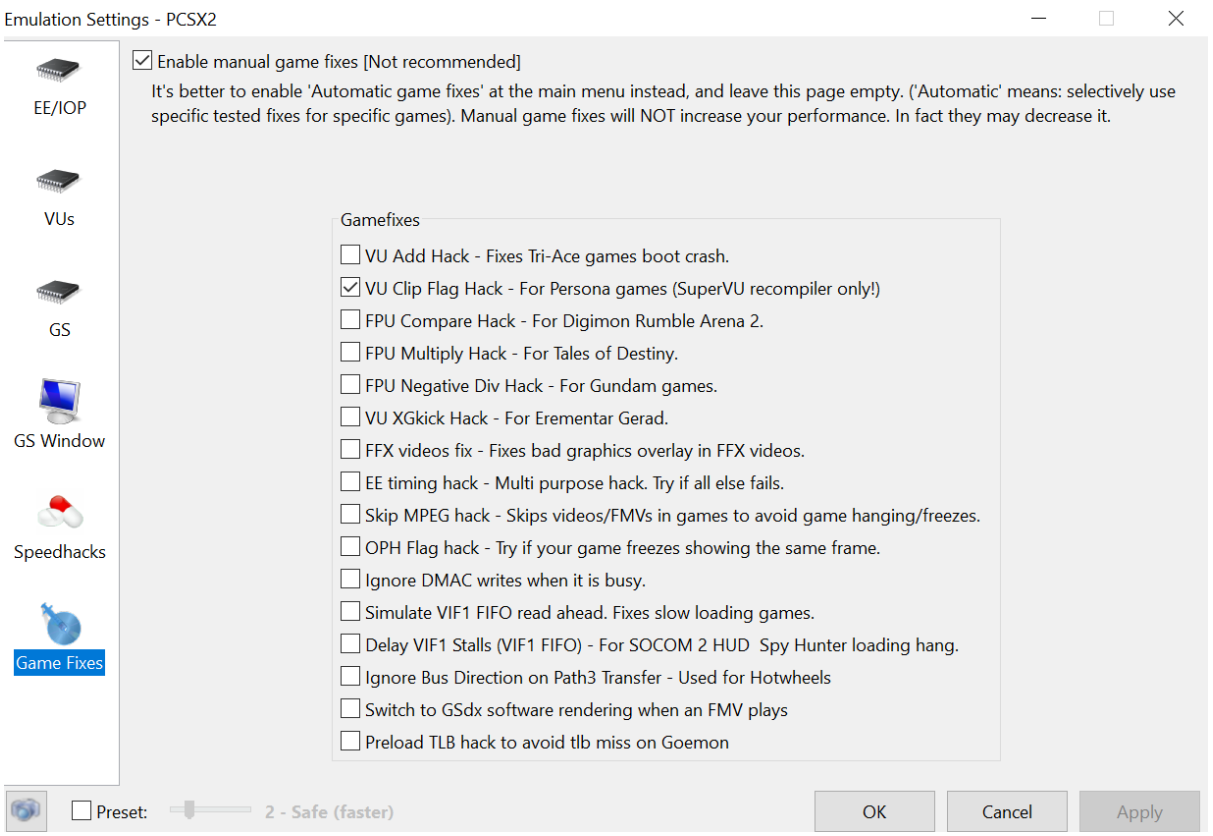
PCSX2 Configuration

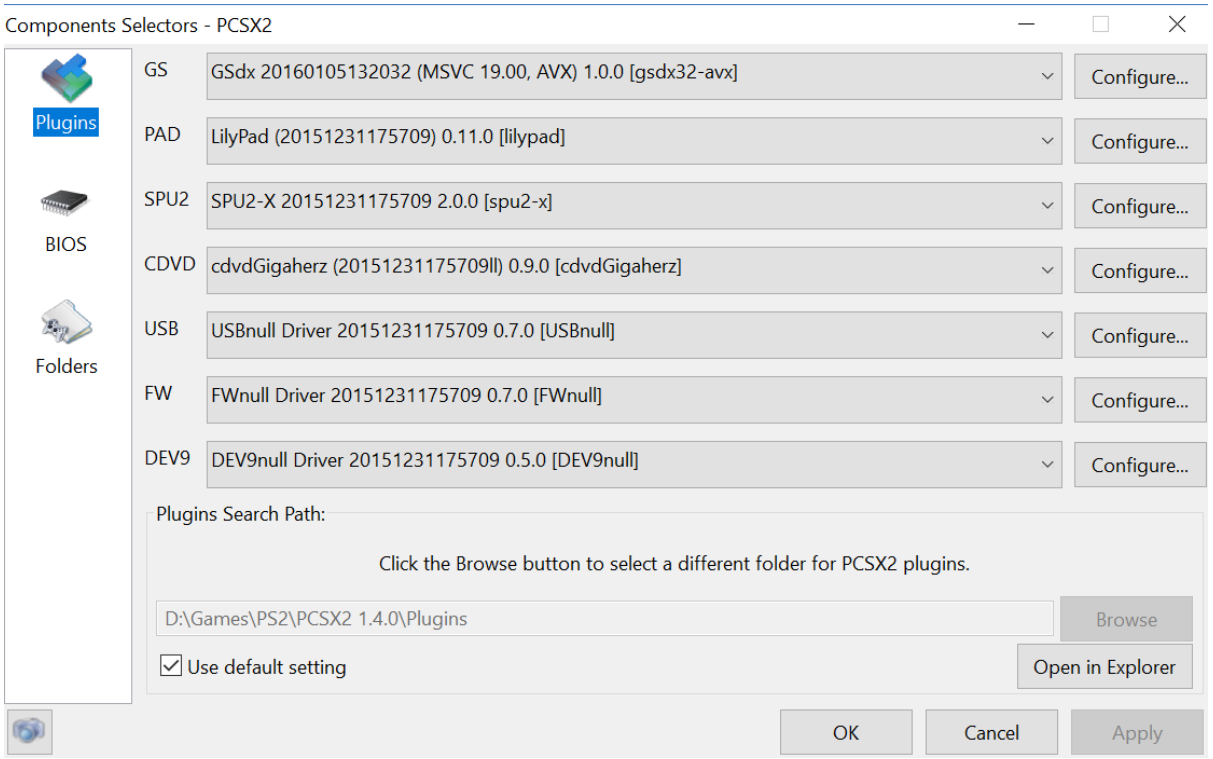





Emulation Settings - PCSX2
EE/IOP
VUs
GS
GS Window
Speedhacks
Game Fixes
Framelimiter
Disable Framelimiting
Useful for running benchmarks. Toggle this option in-game by pressing F4.
Base Framerate Adjust: 100 %
Slow Motion Adjust: 50 %
Turbo Adjust: 200 %
NTSC Framerate: 59.94 FPS
PAL Framerate: 50.00 FPS
Use Synchronized MTGS
For troubleshooting potential bugs in the MTGS only, as it is potentially very slow.
Frame Skipping
Disabled [default]
Skip when on Turbo only (TAB to enable)
Constant skipping
2 Frames to Draw
2 Frames to Skip
Notice: Due to PS2 hardware design, precise frame skipping is impossible. Enabling it will cause severe graphical errors in some games.
Preset: 2 - Safe (faster)
OK
Cancel
Apply


Emulation Settings - PCSX2
EE/IOP
VUs
GS
GS Window
Speedhacks
Game Fixes
Enable speedhacks
Speedhacks usually improve emulation speed, but can cause glitches, broken audio, and false FPS readings. When having emulation problems, disable this panel first.
EE Cyclerate [Not Recommended]
-2 0 2
0 - Default cyclerate. This closely matches the actual speed of a real PS2 EmotionEngine.
VU Cycle Stealing [Not Recommended]
0 0 3
0 - Disables VU Cycle Stealing. Most compatible setting!
Other Hacks
Enable INTC Spin Detection
Huge speedup for some games, with almost no compatibility side effects. [Recommended]
Enable Wait Loop Detection
Moderate speedup for some games, with no known side effects. [Recommended]
Enable fast CDVD
Fast disc access, less loading times. [Not Recommended]
microVU Hacks
mVU Flag Hack
Good Speedup and High Compatibility; may cause bad graphics... [Recommended]
MTVU (Multi-Threaded microVU1)
Good Speedup and High Compatibility; may cause hanging... [Recommended if 3+ cores]
Restore Defaults
Preset: 2 - Safe (faster)
OK
Cancel
Apply


Emulation Settings - PCSX2
EE/IOP
VUs
GS
GS Window
Speedhacks
Game Fixes
Enable manual game fixes [Not recommended]
It's better to enable 'Automatic game fixes' at the main menu instead, and leave this page empty. ('Automatic' means: selectively use specific tested fixes for specific games). Manual game fixes will NOT increase your performance. In fact they may decrease it.
Gamefixes
VU Add Hack - Fixes Tri-Ace games boot crash.
VU Clip Flag Hack - For Persona games (SuperVU recompiler only!)
FPU Compare Hack - For Digimon Rumble Arena 2.
FPU Multiply Hack - For Tales of Destiny.
FPU Negative Div Hack - For Gundam games.
VU XGkick Hack - For Erementar Gerad.
FFX videos fix - Fixes bad graphics overlay in FFX videos.
EE timing hack - Multi purpose hack. Try if all else fails.
Skip MPEG hack - Skips videos/FMVs in games to avoid game hanging/freezes.
OPH Flag hack - Try if your game freezes showing the same frame.
Ignore DMAC writes when it is busy.
Simulate VIF1 FIFO read ahead. Fixes slow loading games.
Delay VIF1 Stalls (VIF1 FIFO) - For SOCOM 2 HUD Spy Hunter loading hang.
Ignore Bus Direction on Path3 Transfer - Used for Hotwheels
Switch to GSdx software rendering when an FMV plays
Preload TLB hack to avoid tlb miss on Goemon
Preset:
2 - Safe (faster)
OK
Cancel
Apply


Components Selectors - PCSX2
Plugins
BIOS
Folders
GS
GSdx 20160105132032 (MSVC 19.00, AVX) 1.0.0 [gsdx32-avx]
Configure...
PAD
LilyPad (20151231175709) 0.11.0 [lilypad]
Configure...
SPU2
SPU2-X 20151231175709 2.0.0 [spu2-x]
Configure...
CDVD
cdvdGigaherz (20151231175709ll) 0.9.0 [cdvdGigaherz]
Configure...
USB
USBnull Driver 20151231175709 0.7.0 [USBnull]
Configure...
FW
FWnull Driver 20151231175709 0.7.0 [FWnull]
Configure...
DEV9
DEV9null Driver 20151231175709 0.5.0 [DEV9null]
Configure...
Plugins Search Path:
Click the Browse button to select a different folder for PCSX2 plugins.
D:\Games\PS2\PCSX2 1.4.0\Plugins
Browse
Use default setting
Open in Explorer
OK
Cancel
Apply

GSdx Settings

Adapter: NVIDIA GeForce 940MX

Renderer: Direct3D11 (Hardware)

Interlacing (F5): Auto

Hardware Mode Settings

- [ ] Allow 8-Bit Textures

Internal Resolution: Native

Custom Resolution: 1024 1024

Texture Filtering: Bilinear (PS2)

Anisotropic Filtering: Off

CRC Hack Level: Full (Safest)

- [ ] Enable HW Hacks

Configure Hacks

Software Mode Settings

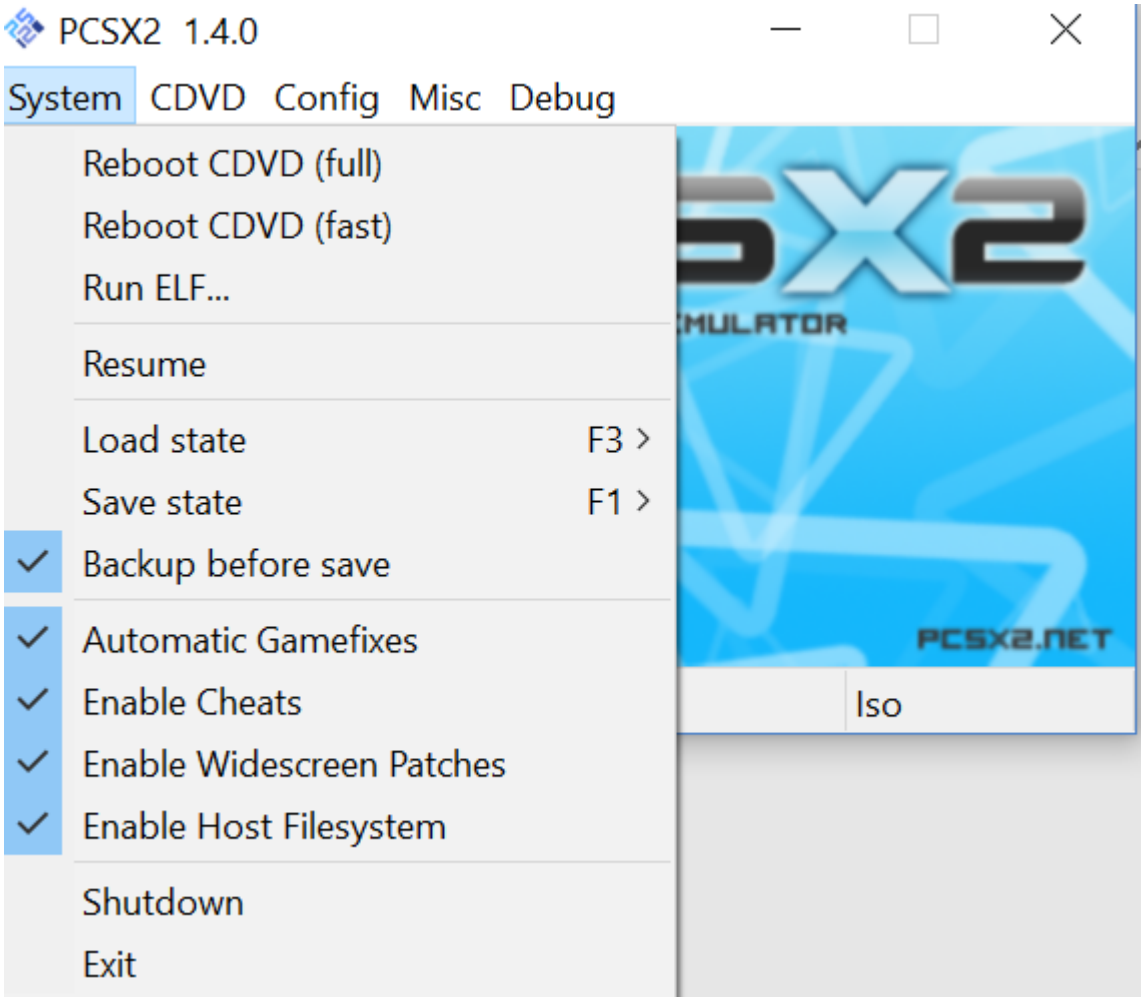
- [ ] Edge Anti-aliasing (AA1)

Rendering threads: 2

- [x] Mipmapping

Shader Configuration: Configure

OK Cancel


PCSX2 1.4.0
System
CDVD
Config
Misc
Debug
Reboot CDVD (full)
Reboot CDVD (fast)
Run ELF...
Resume
Load state F3
Save state F1
Backup before save
Automatic Gamefixes
Enable Cheats
Enable Widescreen Patches
Enable Host Filesystem
Shutdown
Exit
PCSX2.NET
Iso