

# NervOS

NervOS is one of the most advanced shells for PSP allowing you to play music, view images, play games, run homebrew or prx plugins.

You can write documents using its text editor and surf the web using the web browser. If you need to do some calculations, NervOS has a calculator too.

One thing which differs from any other shell is the ability to have up to 3 users and a log in screen. This shell also comes with an installer/a setup which does everything for you. NervOS uses flash memory to store your configuration files and NervOS system files.

The memory stick is used for themes, fonts and modules (like the web browser). This is just a basic explanation of what NervOS can do, of course there are a lot more features like USBHostFS and a psx game loader.

Have you ever needed to unzip something with the PSP? Well NervOS comes with a built-in unpacker which does it.

This shell was written in C by Pirata Nervo.

# Index

Installation/Uninstallation.....	page 3
Users.....	page 6
Recovery Menu.....	page 7
Controls.....	page 10
USBHostFS.....	page 13
Files.....	page 15
NervOS Technical Assistance.....	page 16
Change Log.....	page 17
Credits.....	page 31

# Installation/Uninstallation

## **Upgrade**

NervOS has a built-in Network Updater since 2.1. You can use it to download the latest NervOS version from [consoleworld.net](http://consoleworld.net).

Set kernel to 4.xx.

Copy the folder “NervOS Installer” to ms0:/PSP/GAME/  
Run it from your PSP.

Select Network Updater.

Follow the on screen instructions and then when it says all files were downloaded, press X to continue and install NervOS.

Follow the installation process now from the “Enter your username and password” part.

## **Install**

Set kernel to 4.xx. (yes, NervOS is only 100% compatible with 4.xx kernel)

Copy the folder “NervOS Installer” to ms0:/PSP/GAME/  
Run it from your PSP.

Select Install.

Enter your username and password.

Press X agreeing the author takes no responsible for any damage caused by NervOS and the only one responsible is YOU.

The Installation process should start. Wait for its end and if anything was not installed correctly, errors will be shown below “Installing NervOS...”

Press X to shut down.

Run NervOS like you ran the Installer before (choose the icon which does not say “Installer”).

**If you want to start NervOS at startup** instead of starting from the XMB:

- Enter USB Mode and open the file vsh.txt from ms0:/seplugins (create one if does not exist)
- Added flash1:/NervOS/system/nosautoboot.prx to the end of the file
- Full turn off your PSP and turn it on.
- Hold R while booting and then you should be running the recovery menu.
- Go to plugins and activate nosautoboot.prx.
- Turn off your PSP and turn it on again, you should now be auto booting NervOS.

Note: the nosautoboot.prx in NervOS/system can be skipped to my in-XMB Autoboot menu by pressing L. There is also another nosautoboot.prx inside NervOS/system/extra\_autoboot, this one skips to my in-XMB Autoboot menu, if you press L it starts NervOS.

The in-XMB menu shows 3 options:

- Continue to XMB
- Start NervOS
- Start NervOS Recovery

## Uninstall

Set kernel to 4.xx.

Copy the folder "NervOS Installer" to ms0:/PSP/GAME/

Run it from your PSP.

Select Uninstall.

Press X to shut down.

## Troubleshooting

If you have any problems while running NervOS make sure you DON'T HAVE any prx plugins enabled.

You cannot run PSX games, ISO's, UMD's or Homebrew on 3.xx kernel. Keep that in mind. Don't ask if I will ever add support for it because I **won't**. I have already spent too much time trying to keep compatibility.

# Users

Using NervOS you can have up to 3 users running NervOS using different user name's and configurations.

If you want to create more users, run the installer and choose "Manage Users", then choose "Create User" and enter the username and password, when done, you should be able to login with the new user too.

In case you want to delete a user, run the installer and choose "Manage Users", then choose "Delete User" and enter the login details.

If the username exists and the password is correct, it will delete the user's folders.

# Recovery Menu

NervOS has probably the most advanced recovery menu available on any shell. Its recovery menu is capable of creating missing images and configuration files. Reads some needed settings and checks if they are correct, if they are wrong, the configuration file is re-written and detects any missing system files and fonts.

The errors will be saved into a log file (documents/log.txt) and then the log will be displayed on the screen. It tells you what is fixed and what needs fixing. If any system file is missing a screen will appear after the log telling you what to do.

You can access it after the login and before the menu appears by Holding R.

Since 2.1 you can backup your data and themes and restore them too.

Recovery Menu:

- Fix Manually
- Fix Automatically
- Start NervOS
- Turn Off
- Re-Create Configuration
- Backup/Restore tools

- Exit to XMB.

Fix Manually - Starts USB Mode allowing you to fix any problems manually. (The problem must have something to do with ms0/flash1 files). Use the arrows (left and right) to switch between flash1 and ms0.

Fix Automatically: Loads the configuration, system, image, font files and tells you what is wrong with your NervOS. Start NervOS - Starts NervOS to let you test the changes.

Turn Off - Turns off your PSP.

Re-Create Configuration - Re-creates the configuration files.

Backup/Restore tools:

- Backup NervOS
- Backup Configuration
- Backup Themes
- Backup Documents
- Restore Configuration
- Restore Themes
- Restore Documents
- Restore NervOS
- Erase Backups

Exit to XMB - Exits to XMB.



If you can't fix your problem after using the fix automatically, fix manually and re-create configuration modes, contact NervOS Technical Assistance (check the index for more information about the page number). One solution is re-installing NervOS.

If you don't have the recovery folder inside `ms0:/NervOS/modules`, (with the `EBOOT.PBP` inside), run the installer and hold R. The installer will run the recovery which comes with the installer.

# Controls

Press Select to take a screenshot.

Menu:

- Arrows to cycle through the icons.
- Press X to choose the highlighted icon.
- Press Start to open the Control Panel.
- Press R or L to skip tracks (when having a play list loaded)
- Press Home to open the file browser (lets you load all supported files but not PSX games)

Control Panel:

- Arrows to change the highlighted option.
- Press X to choose the highlighted option. (if the highlighted option is USBHostFS, make sure you have usbhostfs\_pc running in your computer and make sure you mounted a directory to host0)
- Press O to exit Control Panel.
- Press [] to end USBHostFS mode (if the highlighted option is USBHostFS)

Task Manager:

- Arrows to change the highlighted option.
- Press X to continue the highlighted process.
- Press [] to end the highlighted process.

- Press O to go back.

#### Calculator:

- Arrows to change the highlighted character.
- Press X to choose the highlighted character.
- Press Start to clear.
- Press O to back to menu.

#### NervOS Configuration:

- Up/Down Arrows to change the highlighted option.
- Press X to save the new configuration (opens the keyboard when the highlighted option is font and opens theme list when the theme list option is highlighted)
- Press O to go back.
- Left/Right Arrows to change the configuration of the highlighted option.

#### Theme List:

- Up/Down Arrows to change the highlighted theme.
- Press X to select the highlighted theme.
- Press O to go back.

#### Text Editor:

- Press Start to show the keyboard.
- Press L/R when showing the keyboard to change between characters mode.
- Press X when showing the keyboard to select/add the highlighted character/option.

- Use the arrows to move the stream (when the keyboard is hidden)
- Use the arrows to change the highlighted character/option (when the keyboard is shown)
- Press [] to erase a character.

#### File Browser:

- Arrows to change the highlighted file/folder.
- Press Start to open the Options window.
- Press X to open the highlighted folder or to run the highlighted file.

#### Task Bar:

- Use the Right and Left arrows to navigate through the processes.
- Press [] to end the highlighted process.
- Press X to continue the highlighted process.
- Press NOTE to close the task bar.

#### Unpacker:

- The way of choosing the path for the extraction is a bit lame as you must type it :P.
- To select a zip file I recommend you to use the Home file browser, select it from there instead of typing the file path manually.

# USBHostFS

## Linux

You can get the latest version from the svn repository (svn://ps2dev.org) by hitting the following command:  
svn co svn://ps2dev.org/psp/trunk/psplinkusb

Then navigate to psplinkusb/usbhostfs\_pc and hit “make”.  
You are now ready to run it.

You can search for another version somewhere else.

```
sudo su
./usbhostfs_pc
mount 0 DIRECTORY_HERE
```

Run USBHostFS from NervOS and browse the directory you mounted.

## Windows

Get usbhostfs\_pc from somewhere and run the downloaded .exe file.

Type:  
mount 0 DIRECTORY\_HERE

Run USBHostFS from NervOS and browse the directory you mounted.

## Running/Executing files

Allowed files are:

- .mp3
- .ogg

- .aa3
- .flac
- .wav
- .jpeg/.jpg
- .png
- .iso/.cso
- .txt
- .cfg
- .m3u
- .zip

When executing .iso/.cso files you need to follow the on-screen instructions.

Which are the following:

Once you reach the on-screen instructions screen, turn off usbhostfs which is running on your computer. Run it again and mount the same directory as you mounted before as 0. Once done, press X to start the ISO.

**You NEED a UMD inserted to launch ISO/CSO files via USBHostFS.**

**This should work for 3.xx kernel.**

PSX Game support will probably be added on later versions.

Remember you CANNOT run/start PBP executables.

If you have any problems, read the NervOS Technical Assistance part and report your problem.

# Files

There are various file types you can open with NervOS.

Here's a list of them:

- .mp3
- .ogg
- .aa3
- .flac
- .wav
- .jpeg/.jpg
- .png
- .iso/.cso
- .txt
- .cfg
- .m3u
- .zip – with or without password

Remember the text editor can open ALL files. Although it may crash due to the fact that it does not have more memory.

The unpacker can open and extract files with or without password.

The music player can play mp3,ogg,flac,aa3 and wav files. And m3u files.

The picture viewer can view jpg and png images (up to 512x512)

# NervOS Technical Assistance

You can contact NervOS Technical Assistance by going here:

<http://forums.consoleworld.net/forumdisplay.php?fid=20>

Make a new thread there. I am sure you will get an answer to your question.

In case any of the technicals do not answer, I will answer your question.

Current NervOS Technical's:

- M33 User
- Eleo
- CO\_ol
- dbomb90
- Jo3\_sum
- lowsnamebrand
- hockeyhead019
- noob
- rozac
- tacticalbread
- triggerftu

NervOS Wiki:



[http://consoleworld.net/nervos/index.php5?  
title=Main\\_Page](http://consoleworld.net/nervos/index.php5?title=Main_Page)

The Wiki has a lot more information than this documentation file and is being constantly updated.

# Change Log

## **Version 2.1**

- NervOS Installer: Added Network Updater
- Changed the original theme (thanks CO\_ol)
- Added new original theme (Original Black)
- Unpacker (only unzips for now)
- Control Panel: Added option which launches Unpacker.
- File Browser: if you select a .zip file, it opens the unpacker

## **Version 2.0.6 (BETA) → 2.0.8 (BETA)**

My forums were deleted (by me) accidentally and it had all the information about the beta releases. So I needed to recover all the changes/additions from what I remembered and from what my beta testers remembered. Fortunately, we recovered the whole 99 changes/additions list that were made since 2.0.5 to 2.0.8. No 2.0.9 was released and I skipped to 2.1.

- Recovery: Added flash1 mounting
- Recovery: Added configuration backup tool
- Recovery: Added configuration restorer tool
- Recovery: Added themes backup tool
- Recovery: Added themes restorer tool
- Recovery: Added documents backup tool
- Recovery: Added documents restorer tool
- Recovery: Added NervOS backup tool
- Recovery: Added NervOS restorer tool

- Recovery: Added Erase Backups option
- Recovery: Added the ability to start the Installer by pressing the R button
- Recovery: Added "Press X to start or O to cancel" question to re-create configuration
- Recovery: Added "Press X to start or O to cancel" question to "Fix Automatically"
- Added Circular GUI
- Added another GUI
- Added USB Mounting window which allows you to mount MS, FLASH0, FLASH1, FLASH2, FLASH3 and UMD.
- USBHostFS: Fixed 2 bugs
- Improved extension checker and fixed some bugs regarding extensions.
- Music Player: you can press L&R to skip songs (reads songs to a list from the folder the song was selected)
- Picture Viewer: you can press L&R to skip pictures (reads pictures to a list from the folder the picture was selected)
- Picture Viewer: Added Information Window (press Start), it shows the file name, file size, image size(width\*height) and modification date
- Picture Viewer: Added slide show
- Picture Viewer: shows current picture/total pictures on the top of the screen
- Added Task Bar
- Task Manager: Fixed 2 bugs and simplified code

- Added a real music player which shows album name, music title, album picture (same name as the album name .jpg or .png)
- Music Player: Added Information Window (press Start), it shows the file name, file size and modification date
- Music Player: Added Shuffle
- Added click sound
- Added boot sound
- Added switch sound
- Added shut down sound
- You can customize the splash screen from now on. If splashscreen.png exists inside the theme folder, it uses that one.
- Added splash.txt to themename/info (it contains a message to be displayed over the splashscreen.png)
- Added ISO Browser
- Added Homebrew Browser
- USBHostFS: Added ISO support (with UMD inside)
- Added bridge.pbp and patchexit\_driver.prx (this is used to patch sceKernelExitGame to return to NervOS after running a homebrew, iso, psx or umd)
- Changed nosautoboot.prx, it has a screen now. (there are 2 autoboot prx, just read the readme inside system/extra\_autoboot)
- Added Welcome Screen
- Added Good Bye screen
- Added user image which is displayed on Welcome Screen
- Control Panel: Added system information option

- Control Panel: Added launch recovery option
- Control Panel: Removed PSX Launcher option
- Added PSX Icon under applications
- Added System Information
- NervOS Installer: asks you if you want to backup your documents when uninstalling
- NervOS Installer: Added patch feature, so it patches only the files you want to update
- Fixed lots of memory issues
- Theme Browser: Shows preview.png if it exists inside the current highlighted theme folder
- Theme Browser: Press start to view theme information
- Theme Browser: Added theme.txt to themename/info/theme.txt which has the Author information, theme name information and theme version
- NervOS Configurator: Added GUI type (so you can swtich between the 3 available GUI's)
- NervOS Configurator: Added scrollbar
- NervOS Configurator: Changed "Login Editor" to "Login Settings"
- NervOS Configurator: Added Random Theme option so you can turn it on or off while in NervOS
- NervOS Configurator: Added Media Engine option, lets you turn it on or off
- NervOS Configurator: Added "NervOS Sounds" option.(you can turn them on or off)
- NervOS Configurator: Added "Sounds while playing music" option. Yes or No.

- Added theme randomizer at startup.
- Music Player: Uses Media Engine (if you want) which makes it faster with no lag.
- Music Player: Added wav(uses pgeWav lib by IWN, I only added 3 functions) aa3 and flac streaming support (aa3, flac, mp3 and ogg uses sakya's code(PROPS TO HIM) I added the ability to change the sound (when ME is enabled)))
- NervOS Configurator: Added "User Image" option. The user image MUST be inside the documents folder (can be .jpg or .png)
- File Browser: fixed 2 bug
- File Browser: Added "root" screen which shows 3 options to browse: ms, flash0 and flash1
- File Browser: You can now browse flash0
- File Browser: You can now browse flash1
- File Browser: Changed the highlight type (from arrow to a different text colour)
- Text Editor: fixed 2 bugs
- Text Editor: Changed the keyboard to QWERTY
- You can take screenshots from anywhere inside NervOS as the "check SELECT" function is run in a separated thread.
- Fixed alpha of reset icon.
- Task Manager and Task Bar: Improved the way the pictures are "minimized"
- Tasks: ^ is now used to "Minimize"
- Fixed bug regarding the configuration files
- Added new config setting: GUI type
- Added new config setting: Random Theme at startup

- Added new config setting: Use media engine
- Added new config setting: Sounds while playing music
- Picture Viewer: Fixed 1 bug
- File Browser: Changed window (when you press start), it shows 2 options now: "File/Folder Information" and "Tools"
- File Browser: Added information window
- File Browser: Tools window works like the control panel window
- File Browser: Now when you are copying a file, it shows Paste file instead of Copy file. If you are not copying a file it shows Copy file (the same happens for moving file)
- Theme List: Themes are sorted alphabetically now
- Theme List: shows current theme/total themes under window title.«
- Text Editor: if you press RIGHT at the end of the line it skips the next line. It only worked with the LEFT button
- Recovery: fix automatically searches for new images and sounds too (not fonts as it was causing problems)
- Recovery: fixed one bug
- Recovery: if you press O it does not exit anymore (only from the log in part), there was no need for it as you have an exit option.
- If an image or sound does not exist, NervOS asks you if you want to use the one from the Original theme or if you prefer to launch the recovery.

- NervOS Installer: If you press O it does not exit anymore
- Added an extra nosautoboot.prx which can be found in system/extra\_autoboot
- Fixed bug regarding the clock
- NervOS Installer: added new background
- Fixed a bug when viewing an ISO (it was not displaying its ICON0)
- Improved ICON0 loading
- Task Manager/Task Bar: You can now "continue" (Press X) your music player process

## **Version 2.0.5**

- Added new icons to menu (main: Applications | sub: Calculator, Text Editor, Web Browser and USBHostFS)
- Fixed 2 bugs in recovery menu.
- Improved Calculator
- Fixed memory issues
- From now on, file browser displays ICON0.PNG when you are highlighting a PBP/CSO/ISO file
- Removed NervOS Boot PBP and replaced by Main PBP.
- Added Scripting System - this scripting system was made by me and it is still under creation, a lot of functions will be added on future releases and the parser will be improved.

## **Version 2.0.1**



- Checks if you have more than 74% of battery, if you don't, it tells you to press X to shut down or [] to continue.
- Checks if you have enough free space in your memory stick.
- Improved Installation and Uninstallation systems
- After any process is run it tells you to press X to shut down instead of continuing.

## **Version 2.0**

- Option to disable the "Are you sure?" question
- File Browser: Press Left to go up 5 items and Right to go down 5 items
- File Browser: File Browser type implemented so you can see which type you are using (below the current directory text)
- Added "PSP-Hacks Homebrew Competition 2008" splash screen
- Added the ability to switch between file browser types by pressing home while browsing. (The file browser type is displayed under the current path)
- New Original theme (by CO\_ol)
- Added SND0.at3
- Added PIC1.PNG
- Added support for March33, Normal and SonyNp9660 drivers
- Added 2 core files: usbhostfs.prx, ctrl.prx and isodrivers.prx
- Added Stop Button feature
- NervOS Configurator: ability to change ISO Driver, disable/enable Are you Sure Question, change Cpu

Speed, change Font and disable/enable Splash Screen.

- Control Panel: added USBHostFS option, added Shut Down option, added PSX Loader option and rearranged the list.
- When exiting from NervOS, if you have the nosautoboot.prx enabled, it will not return to NervOS anymore.
- Improved screenshot function, does not overwrite saved screenshots
- NervOS uses flash memory from now on
- PSX Loader
- NervOS Recovery
- USBHostFS
- Text Editor
- NervOS Installer
- Ability to have up to 3 users
- Log In feature - password + username
- File Browser: detects every extensions (if they are typed in the file name)
- Improved keyboard: does not hang anymore (could happen when using 333mhz)
- Error messages like "File types is not ..." or "No UMD inserted" are shown in a window.
- File Browser: added new file types
- File Browser: improved extension system, there should be no way of "hacking" it now.
- Faster Menu Scrolling
- Removed Count Down on exiting
- Load Music is at the top now
- File Browser: Fixed bug with file names.

## **Version 1.7**

- Calculator
- Web Browser (sceKernelExitGame is patched on it so it returns to NervOS after the user quit it)
- Sony OSK for text input
- Ability to skip tracks (after loading a playlist)
- Ogg Support
- Playlist reader (m3u)
- File Browser: ability to delete files/folders.
- File Browser: ability to rename files/folders.
- File Browser: ability to copy files/folders.
- File Browser: ability to make folders.
- File Browser: displays file size after file name.
- File Browser: sorts alphabetically folders and files and folders are
- File Browser: detects more 14 file types.
- displayed before files.
- Customizable font.
- Icon0.png
- When entering Load Music, the music only stops after you choose a new one.
- Remove highlight bars.
- Removed “..” and “.” From the file browser.
- Fixed bug in the task manager.
- Internal Core changes
- Fixed bug in Image Viewer.

## **Version 1.6**

- New menu animation (when in music column, I have a new animation made but will be used on the net version)

- Ability to change the CPU Speed from the configuration file.
- CPU Speed is shown on the top bar.
- Added a "Are you sure?" question when running something from NervOS.
- Battery percentage is shown in red if it's below 10%.
- Displays "Charging" if the battery is charging.
- Added "Control Panel" title to L+R Window.
- You can change the text color of the Control Panel (L+R to access it).
- Fixed bug with the task manager.
- You can have up to 1000 themes in your THEMES folder.
- Fixed a file browser bug.
- Fixed bug with the volume.
- Now when exiting from something, you return to the same point as you were before (example: "when going into browse for tracks, then exiting it should put you back at the music menu rather than putting you at the USB")
- Removed the stop button.
- No more crashes when pausing/stopping music and then loading music again.

## **Version 1.5**

- Themes Support (ONLY 10 THEMES ARE DISPLAYED ON THE LIST).
- NervOS Configurator (allows you to configure NervOS :P).
- USB Activated at startup (yes or no).

- ms0:/NervOS/user/config.cfg (NervOS config file, can be edited).
- You can customize the text color (for normal and highlighted text).
- Added ".." and "." to the file browser.
- The autoboot.prx plugin comes in NervOS/plugins.
- NervOS can run all homebrew (at least 3.xx homebrew).
- The images folder does not exist anymore.

Note: This new version comes with folder called THEMES (ms0:/NervOS/THEMES). Do not delete that folder even if you don't want to use any themes.

The original one is inside that folder.

## **Version 1.4**

- Task Manager.
- Music Player integrated in Menu.
- Autoboot prx which runs NervOS (does the same job as a sceKernelExitGame patch).
- Volume Bar.
- Loading screen.
- Fixed bug: when execting a ISO/CSO file in Sony np9660 or march33 mode, the iso/cso will not be executed and the mode will be changed to OE Isofs, then NervOS restarts itself but the mode is not applied. - now instead of restarting NervOS, it exits to XMB and the autoboot feature will run NervOS and the OE Isofs mode is applied.
- Volume up/down system.
- Does not display "Loading usb drivers.., Savning user conf..etc.." anymore.
- Fixed a bug with the "Stop Music" feature.

## **Version 1.3**

- Multi Tasking.
- Top and Bottom bars.
- Icon description is displayed on the bottom bar.
- Battery life percentage is displayed on the bottom bar
- Time is displayed on the bottom bar.
- NervOS version is displayed on the top bar.
- USB State is displayed on the top bar.
- New highlighting system.

### Known bugs:

- When executing an ISO/CSO file in sony9660 or march33 mode, the iso/cso will not be executed and the mode will be changed to OE Isofs, then NervOS restarts itself but the mode is not applied. However, if you exit to XMB and run NervOS again, it will run in OE Isofs Mode.

## **Version 1.2**

- USB Mode integrated in Menu.
- Fixed some bugs.

### Known Bugs:

- When executing an ISO/CSO file in sony9660 or march33 mode, the iso/cso will not be executed and the mode will be changed to OE Isofs, then NervOS restarts itself but the mode is not applied. However, if you exit to XMB and run NervOS again, it will run in OE Isofs Mode.

## **Version 1.1**

- Added “Run ISO” and “Run UMD” icons (I forgot to

add them on 1.0 although you could use those features by pressing [] or ^)

#### Known Bugs:

- When executing an ISO/CSO file in sony9660 or march33 mode, the iso/cso will not be executed and the mode will be changed to OE Isofs, then NervOS restarts itself but the mode is not applied. However, if you exit to XMB and run NervOS again, it will run in OE Isofs Mode.

### **Version 1.0 (First public release)**

- Fixed some bugs.

#### Known Bugs:

- When executing an ISO/CSO file in sony9660 or march33 mode, the iso/cso will not be executed and the mode will be changed to OE Isofs, then NervOS restarts itself but the mode is not applied. However, if you exit to XMB and run NervOS again, it will run in OE Isofs Mode.

### **Version 0.9 (Last non-public release)**

- Ability to execute UMD's.
- Ability to execute ISO's/CSO's.
- Clock.
- Fixed some bugs.

#### Known Bugs:

- When executing an ISO/CSO file in sony9660 or march33 mode, the iso/cso will not be executed and the mode will be changed to OE Isofs, then NervOS restarts itself but the mode is not applied. However, if you exit to XMB and run NervOS again, it will run in OE Isofs Mode.

## **Version 0.5**

- Picture Viewer (can view JPEG/JPG and PNG images)
- MP3 Player (can play mp3 files :P)
- File browser:
  - Detects more file types(PNG, JPG, WAV, MP3, ELF)
- Menu:
  - New highlight image.
- Fixed known bugs.

## **Version 0.4 (Beta v2)**

- Background image.
- Filebrowser.
- Text output type (pspdebug.h to graphics.h)
- Menu(text) to Menu(images).

## **Version 0.3 (Beta v1)**

- Can run homebrew directly from NervOS.
- Battery life percentage.
- Core files: system.prx

## **Version 0.2 (Preview Version v2)**

- Can load prx plugins.
- Core files: modulemgr.prx, sysparam.prx.
- USB Mode is now integrated in NervOS instead of having it on a seperated PBP executable.

## **Version 0.1 (Preview Version v1)**

- USB Mode Executable: USB.PBP
- Core files: usb.prx, sysparam.prx, modulemgr.prx, loadexec.prx.



- Can execute PBP's. (the function is made but NervOS only uses it for running USB.PBP)
- Can load and start PRX files. (the function is made but NervOS doesn't use it)
- Username is displayed on the screen and saved into a file.

# Credits

## Beta Testers:

- M33 User
- hibbyware
- Eleo
- CO\_ol
- dbomb90
- xchipxrbox
- Jo3\_sum
- lowsnamebrand
- hockeyhead019
- noob
- rozac
- tacticalbread
- triggerftu
- Alensis

## Special Thanks

- moonlight/dark\_Alex
- Slash
- hibbyware
- Cory1492
- JumpR
- TyRaNid
- kiek
- jo3\_sum

- Eleo
- CO\_ol
- M33 User
- dbomb90
- rozac
- noob
- tacticalbread
- hockeyhead019
- xchipxrobx
- Dark\_Sabre
- roe-ur-boat
- triggerftu
- Alensis
- lowsnamebrand
- ORGAN
- sakya

(sorry if I forgot anyone)

Thank you to all of you who contributed to this project.  
Without you this project wasn't half of what it is right now.

Author: Pirata Nervo