

CYCLODS

CycloDS MiniSD/MicroSD Documentation

Official CycloDS website: <http://www.cyclopsds.com>

CycloDS is the perfect partner for your NDS or NDS Lite. In conjunction with an SD card, the CycloDS can run games, homebrew applications, emulate ROM's (NES, PC Engine, SMS) and even play MP3's or movies! Unlike with many other recent products, both NDS and GBA games and applications are supported making the CycloDS range of the products the most versatile solutions available with unparalleled game compatibility.

Games are easily prepared for use on the CycloDS via our intuitive PC application; the preparation method is explained below.

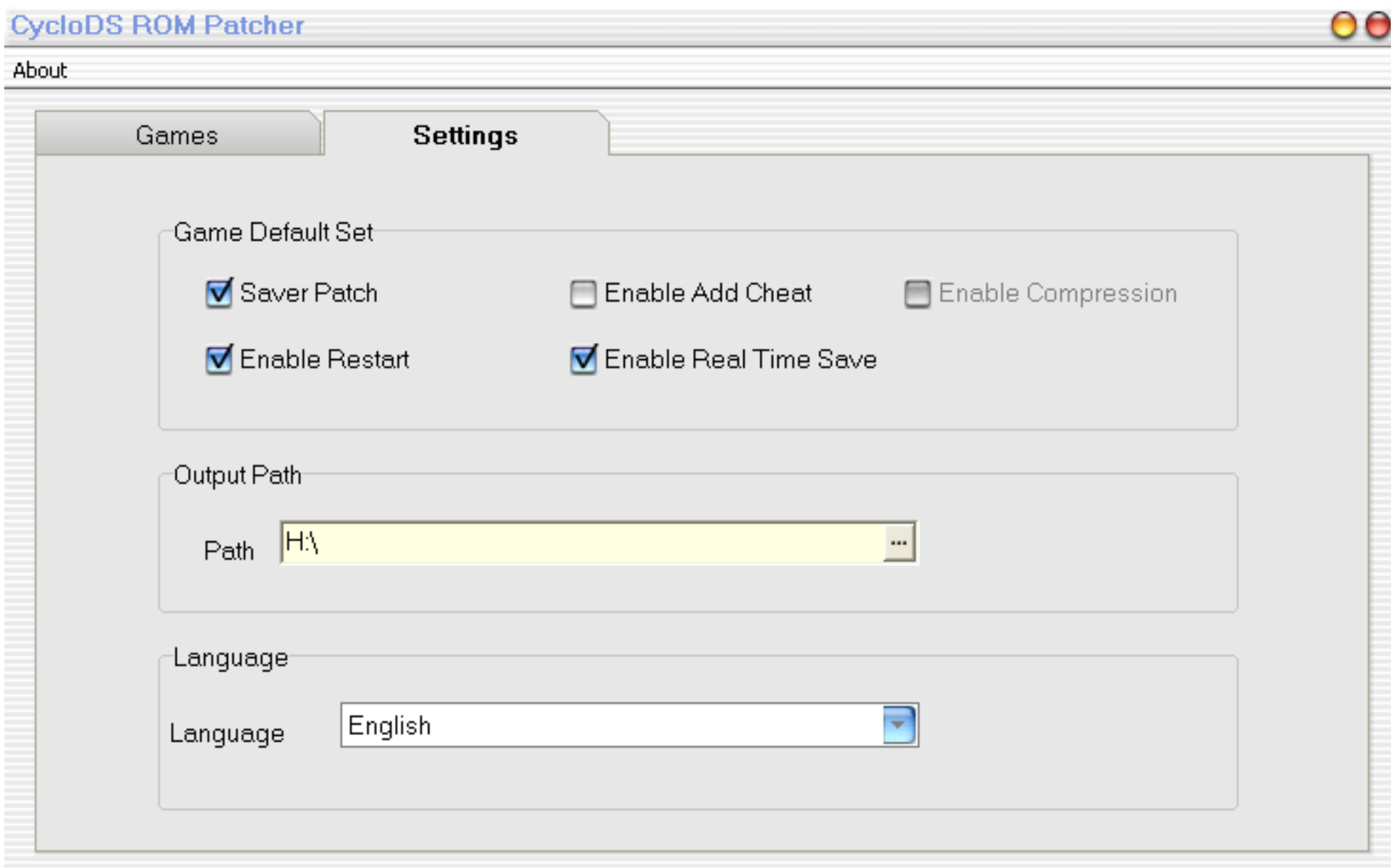
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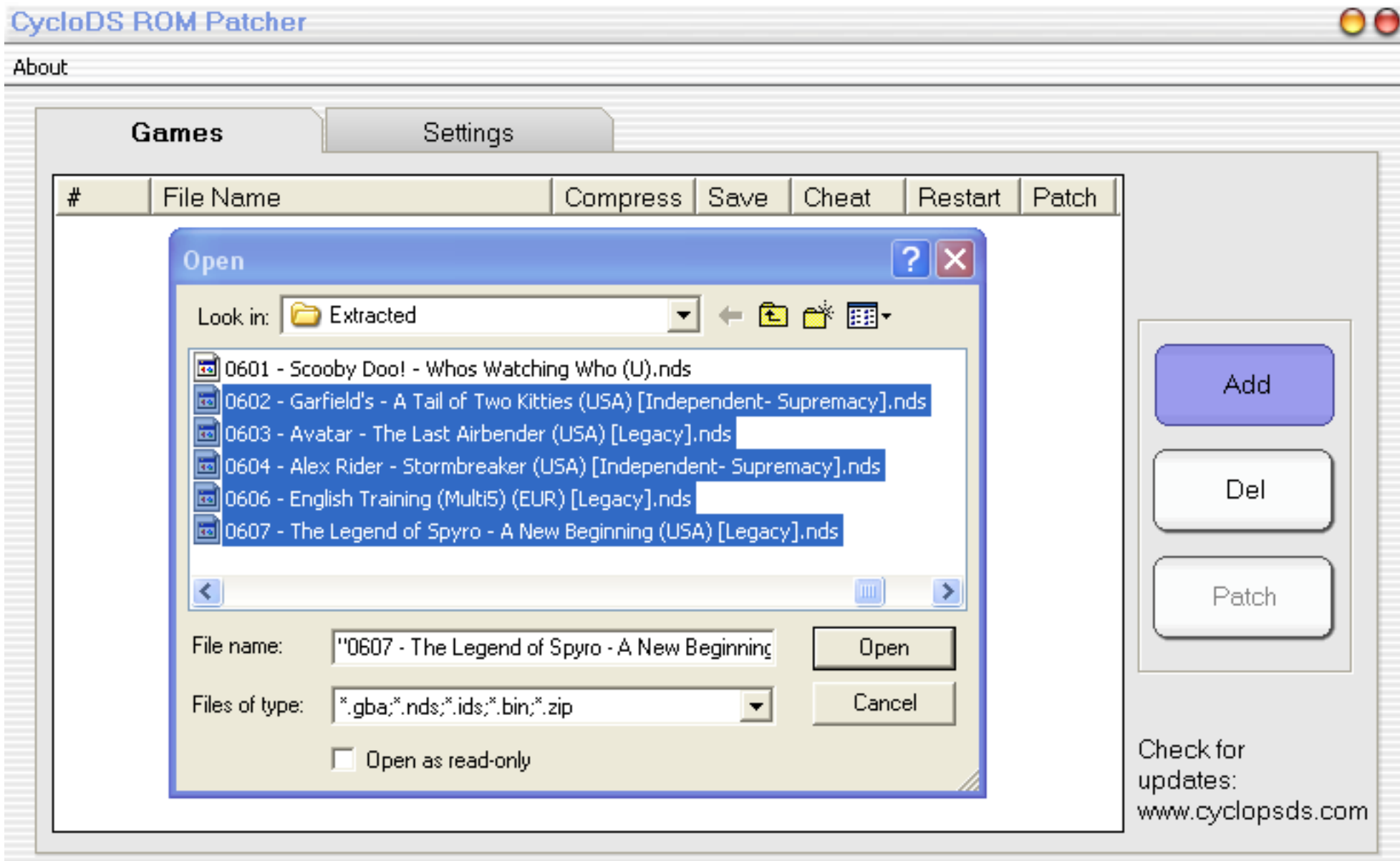
Playing NDS and GBA ROM backups

ROM backups must first be prepared for use with CycloDS using our PC application which modifies the ROM files enabling them to run from an SD card inserted into your CycloDS rather than the original game cartridge. The procedure for preparing your ROM backups is as follows:

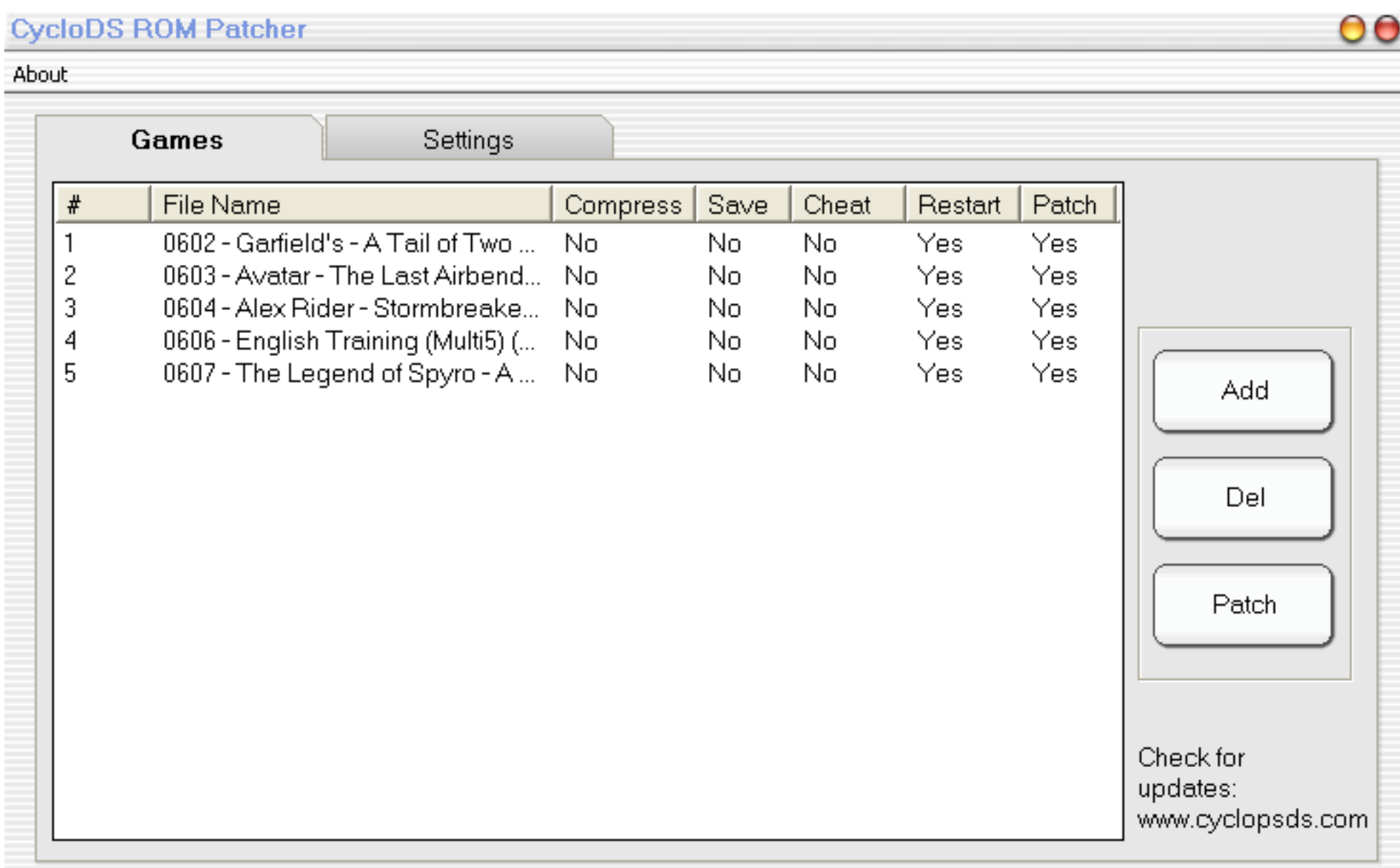
1. Connect your SD card to your PC using a card reader or similar
2. Open the CycloDS ROM patcher
3. Click on the **Settings** tab and configure the **Output path** to point to your SD card (for example, if your SD card is accessed as removable disk H: then make the output path "H:")



4. Click on the Games tab and then click on the Add button. Select the ROM files you wish to play by navigating to the appropriate folder and highlighting the respective file names



5. Once you have all the ROM files you wish to play displayed in the list, click the **Patch** button. The software will then prepare each of the ROM files to enable them to be played using CycloDS, and then output the prepared ROM files to the location you specified in step 3 above



6. Insert the SD card into your CycloDS. Plug your CycloDS into your NDS/NDS Lite and power on the handheld. The CycloDS menu will be displayed. Navigate to the ROM file you wish to play using the **UP/DOWN** buttons, and then press **A** to start playing the selected ROM

Using homebrew NDS and GBA software

Homebrew software does not require preparation and can be executed directly, unlike with ROM backups. The procedure for using homebrew software is as follows:

1. Connect your SD card to your PC using a card reader or similar
2. Copy the software executable and any associated data-files directly to your SD card. In respect of NDS software, the executable's filename will be *.NDS whereas GBA executables will be *.GBA
3. Insert the SD card into your CycloDS. Plug your CycloDS into your NDS/NDS Lite and power on the handheld. The CycloDS menu will be displayed. Navigate to the homebrew executable you wish to run using the **UP/DOWN** buttons, and then press **A** to load

Enjoying Audio, Video, Images and eBooks

Moonshell, a revolutionary homebrew application, can be used to enjoy all sorts of media files stored on your SD card. Just follow these simple steps:

1. Download Moonshell for CycloDS from the CycloDS website: <http://www.cyclopsds.com>
2. Install Moonshell on your SD card by copying the contents of the "NDS Files" directory contained within the archive to the root directory of your SD card
3. Copy media files to your SD card. Moonshell supports many different types of media file formats including MP3 audio, JPG/PNG/BMP images, custom DPG video and TXT eBooks. You may use any directory layout you wish, as with Moonshell you can navigate through the entire filesystem and select files for user-friendly use. For example, you may wish to place your MP3 files in "/Media/MP3" and your JPEG images in "/Media/JPEG".
4. Insert the SD card into your CycloDS. Plug your CycloDS into your NDS/NDS Lite and power on the handheld. The CycloDS menu will be displayed. Navigate to the Moonshell executable and then press **A** to load
5. Refer to the Moonshell documentation for detailed instructions on how to use the software. You may find the original moonshell archive along with other relevant tools and information at the official homepage: <http://mdxonline.dyndns.org/archives/nds/>