NasNavigator for Linux
by Reverend Fuzzy

If you've been waiting "forever" for a version of NasNavigator for Linux, the way I have, your grief has now come to a close. This may not be a 100% replacement for BuffaloTech's original version, but it WILL solve the one issue that BuffaloTech users under Linux need most… a simple way to get the IP address of your NAS, so that you can browse to it…

TO MAKE IT CLEAR

I have released this program with complete freeware status… I make no money whatsoever for this (but if you'd like to make a donation, feel free). I am in no way affiliated with BuffaloTech, other than being an end user of their products, and I make no claims whatsoever on the name "NasNavigator", nor do I wish to.

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This archive contains the following files…
*   This "readme" file in .ODT format (readme.odt)
*   This "readme" file in .PDF format (readme.pdf)
*   A copy of the binary, as compiled for Ubuntu x86 (nasnavigator-ubuntux86)
*   A copy of the binary, as compiled for Raspbian (nasnavigator-raspbian)
*   A copy of the C source code (nasnavigator.c)

REQUIREMENTS

This WILL require the use of the "Arp-Scan" utility, so if you don't already have it installed, install it now, using

        sudo apt-**get** install **arp**-**scan**

INSTALLATION

If you're a user of Ubuntu Linux x86 like I am, you're in luck… simply copy (as Root), the application file, "nasvaigator" into the SBIN folder, and make it accessible, as such…

        cp nasnavigator-ubuntux86 */usr/sbin/nasnavigator*
        chmod 775 /usr/sbin/nasnavigator

or for Raspbian…

        cp nasnavigator-raspbian */usr/sbin/nasnavigator*
        chmod 775 /usr/sbin/nasnavigator

 If you weren't quite so lucky, you still have hope… use the C source code I've provided, to compile a copy for your system's platform, as such…

        cc nasnavigator.c -o nasnavigator
        cp nasnavigator */usr/sbin/nasnavigator*
        chmod 775 /usr/sbin/nasnavigator

If you've compiled (CC'd) it, and get an execution error when you attempt to use it, you may have to do the compilation via a GUI-based compiler, and create the output binary doing a compile, followed by a build.

Either way, you now should have it installed on your computer. To use it, simply run the command at any command prompt.

Enjoy.