

# BSD: NetBSD Google Summer of Code and How to Configure FreeNAS

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- [Porting Wine to amd64 on NetBSD, first evaluation report](#) [2]

This report was written by Naveen Narayanan as part of Google Summer of Code 2019.

I have been working on porting Wine to amd64 on NetBSD as a GSoC 2019 project. Wine is a compatibility layer which allows running Microsoft Windows applications on POSIX-complaint operating systems. This report provides an overview of the progress of the project during the first coding period.

- [NetBSD Is Seeing Better Wine Support Thanks To Google Summer of Code](#) [3]

One of the interesting Google Summer of Code projects on the BSD front this year is porting Wine to run on AMD64 (x86\_64) under NetBSD.

NetBSD has been running Wine to some extent on i386 but this effort has been about getting a Wine 64-bit port running nicely with 32-bit Windows program compatibility.

- [DIY Open Source NAS: How to Configure FreeNAS](#) [4]

Here are some of the more essential configuration options to get you going with FreeNAS.

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**Source URL:** <http://www.tuxmachines.org/node/125403>

**Links:**

[1] <http://www.tuxmachines.org/taxonomy/term/115>

[2] [http://blog.netbsd.org/tnf/entry/porting\\_wine\\_to\\_amd64\\_on](http://blog.netbsd.org/tnf/entry/porting_wine_to_amd64_on)

[3] [https://www.phoronix.com/scan.php?page=news\\_item&px=NetBSD-Better-Wine](https://www.phoronix.com/scan.php?page=news_item&px=NetBSD-Better-Wine)

[4] <https://www.itprotoday.com/storage/diy-open-source-nas-how-configure-freenas>