

# NASM Resources#

NASM, is a free Intel x86 assembler that allows assembly applications to be ported across 32-bit x86 OSes.

## User Resources#

- [nasm 0.99.01 documentation on SourceForge.net](#)

## Developer Resources#

### How to build#

1. Check out source from branch.
2. Change directory into a build directory that matches the desired configuration. If you want the NASM executable to run on a Linux host, change into the linux-x86-o/ directory. If you desire a Windows hosted nasm executable, change into win32-x86-o/.
3. Remove any existing files with the exception of 'GNUmakefile'.
4. Type 'make'. The build will take sometime to complete.
5. Once Make has successfully completed, if you are on a system that has write permissions on \$QNX\_HOST and \$QNX\_TARGET, switch to superuser/administrator access.
6. Copy the NASM executable into \$QNX\_HOST/usr/bin/.

### Branches#

Branch	Version	Status
tools/nasm/trunk	0.98.39	Active
tools/nasm/branches/ nasm_0_98_35_branch/	0.98.35	Inactive