
3.3. Needed Patches Linux From Scratch - Version 6.4 Chapter 3. Packages and Patches Prev All Packages Next Final Preparations Up Home 3.3. Needed Patches In addition to the packages, several patches are also required. These patches correct any mistakes in the packages that should be fixed by the maintainer. The patches also make small modifications to make the packages easier to work with. The following patches will be needed to build an LFS system: Automake Test Suite Patch - 3 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/automake-1.10.1-test_fix-1.patch MD5 sum: 4d8aa269951bb3cd876d2bb663cb04cc Bash Upstream Fixes Patch - 66 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/3.2-fixes-8.patch> MD5 sum: 7729e8bb1adb57c8d3c4c3a34a5bbab0 Berkeley DB Upstream Fixes Patch - 1.9 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/db-4.7.25-upstream_fixes-1.patch MD5 sum: dfe0d2a27439454fbafdeef65fefade Binutils GCC 4.3 Patch - 1.1 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/binutils-2.18-GCC43-1.patch> MD5 sum: d77fa789b4cae8b1ef7bc10e6220a529 Binutils Texinfo Version Patch - 1 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/2.18-configure-1.patch> MD5 sum: 83877c299e3e3080952214e479396f23 Bzip2 Documentation Patch - 1.6 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/bzip2-1.0.5-install_docs-1.patch MD5 sum: 6a5ac7e89b791aae556de0f745916f7f Coreutils Internationalization Fixes Patch - 104 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/coreutils-6.12-i18n-2.patch> MD5 sum: 2b6182f77f8b575e27d7743dd403104e Coreutils Old Kernel Patch - 3.3 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/coreutils-6.12-old_build_kernel-1.patch MD5 sum: 5e8622abe6c6d81901b910383c6fb611 Coreutils Uname Patch - 4.6 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/coreutils-6.12-uname-1.patch> MD5 sum: c05b735710fbd62239588c07084852a0 Diffutils Internationalization Fixes Patch - 18 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/diffutils-2.8.1-i18n-1.patch> MD5 sum: c8d481223db274a33b121fb8c25af9f7 Expect Spawn Patch - 6.8 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/5.43.0-spawn-1.patch> MD5 sum: ef6d0d0221c571fb420afb7033b3bbba Expect Tcl Patch - 4.1 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/5.43.0-tcl_8.5.5_fix-1.patch MD5 sum: 6904a384960ce0e8f0d0b32f7903d7a1 Glibc Iconv Test Fixes Patch - 1.7 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/glibc-2.8-20080929-iconv_tests-1.patch MD5 sum: cc5e95e418e0b2f8a54b14cf90c7c3 Glibc Ildoubl Test Fix Patch - 1.0 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/glibc-2.8-20080929-ildoubl_test-1.patch MD5 sum: 4dc864a487eee8426413542591d19edb Grep Debian Patch - 27 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/2.5.3-debian_fixes-1.patch MD5 sum: 337d017202d7e3b08d428a89da3ee572 Grep Upstream Fixes Patch - 5.8 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/grep-2.5.3-upstream_fixes-1.patch MD5 sum: 44f9c5e7df7746e6115be47e5a068ab8 Groff Debian Patch - 379 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/groff-1.18.1.4-debian_fixes-1.patch MD5 sum: 05607e7fcfd6e5091f020bf44ddca10b GRUB Disk Geometry Patch - 28 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/0.97-disk_geometry-1.patch MD5 sum: bf1594e82940e25d089feca74c6f1879 GRUB 256-Byte Inodes Patch - 4.8 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/grub-0.97-256byte_inode-1.patch MD5 sum: 2482bef9c1866b4045767a56268ba Inetutils No-Server-Man-Pages Patch - 5.3 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/inetutils-1.5-no_server_man-2.patch MD5 sum: ec83aa00fb111f6f9d9aca04de9cb753 Kbd Backspace/Delete Fix Patch - 13 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/1.14.1-backspace-1.patch> MD5 sum: fe51ec685687ce9d29463d786ba0c2d4 Module-init-tools Man-Pages Patch - 35 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/module-init-tools-3.4.1-manpages-1.patch> MD5 sum: 2271047586981ae23adf01 Ncurses Coverity Patch - 16.8 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/ncurses-5.6-coverity_fixes-1.patch MD5 sum: aa2fa9d0e89bbfdb4ce7e0e6b4b46670 Perl Consolidated Patch - 7.1 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/5.10.0-consolidated-1.patch> MD5 sum: d1bcffb5d671bd659f7ca5c451a0c752 Procps Watch Patch - 3.6 KB: Download: http://www.linuxfromscratch.org/patches/lfs/6.4/3.2.7-watch_unicode-1.patch MD5 sum: 2e5b57608177bd54349c718db9b5843d Readline Fixes Patch - 18 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/readline-5.2-fixes-5.patch> MD5 sum: 7390b2296b7b11209829646537294ebb Vim Fixes Patch - 29.3 KB: Download: <http://www.linuxfromscratch.org/patches/lfs/6.4/vim-7.2-fixes-3.patch> MD5 sum: 4b526f493999 Total size of these patches: about 790.8 KB In addition to the above required patches, there exist a number of optional patches created by the LFS community. These optional patches solve minor problems or enable functionality that is not enabled by default. Feel free to peruse the patches database located at <http://www.linuxfromscratch.org/patches/> and acquire any additional patches to suit the system needs. Prev All Packages Next Final Preparations Up Home
