



## Linux Root Password Recovery

### ***When your boot loader is LILO***

At the LILO boot screen, enter CTRL+X to get to a text mode boot prompt. Enter "linux single" at the prompt and press enter. The system will boot into runlevel one (single user mode) as root. You can then use the "passwd" command to change the root password and reboot your system to operate normally.

### ***When your boot loader is GRUB***

Boot your system and, if you have configured a GRUB password, press "p" and enter the password. Next, select the desired version of the kernel and enter "e" for edit. A list of items will be displayed in the configuration file for the title you have chosen. Select the line that starts with the word kernel and enter "e" to edit the line. At the end of the line type a space, then type the word "single" and press the <enter> key.

When you return to the GRUB screen, type "b" to boot into single-user mode. Single-user mode automatically boots the system as "root", but doesn't require a password. You can use the "passwd" command to reset your root password, then reboot your system. Your GRUB configuration file should automatically be reset and you can start using your new password.

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