



Linux Ubuntu 26.04 Manual Pages on command 'setupcon.1'

\$ man setupcon.1

SETUPCON(1) Console-setup User's Manual SETUPCON(1)

NAME

setupcon - sets up the font and the keyboard on the console

SYNOPSIS

setupcon [OPTION]... [VARIANT]

DESCRIPTION

setupcon is a program for fast and easy setup of the font and the keyboard on the console.

Most of the time you invoke setupcon without arguments. The keyboard configuration is spec?

ified in ~/.keyboard or /etc/default/keyboard. The font configuration is specified in

~/.console-setup or /etc/default/console-setup. Consult keyboard(5) and console-setup(5)

for instructions how to configure these two files.

If you have to switch often between different encodings, keyboards or languages, you can

prepare several alternative configuration files for setupcon. Suppose that most of the time

you will use Greek language with Greek keyboard layout, but sometimes you need to type in

German with German keyboard layout. In this situation you should customize the main config?

uration files (keyboard and console-setup) for Greek. Also, create alternative configura?

tion files for German named keyboard.german and console-setup.german. Then in order to con?

figure the console for Greek you will simply run the command with no arguments: setupcon and

in order to configure the console for German you will use setupcon german.

OPTIONS

VARIANT

Specifies which configuration file to use. With no variant, the configuration files

of setupcon are named console-setup and keyboard. On the other hand, if you use e.g.

chukchi as VARIANT then the configuration files are console-setup.chukchi and key?board.chukchi. In this way you can have easy access to several different configura?tions - for example one for the Chukchi language and another for the default configu?ration.

-v, --verbose

Be more verbose. Use this option if something goes wrong or while experimenting with the configuration files.

-k, --keyboard-only

Setup the keyboard only, do not setup the font or the terminal. On Linux it is enough to do this configuration only once.

-f, --font-only

Setup the font only, do not setup the keyboard or the terminal. On Linux this con?figuration should be repeated each time a new console driver is activated (for exam?ple when the frame buffer becomes active).

-t, --terminal-only

Setup the terminal only, do not setup the keyboard or the font.

--current-tty

Setup the only the current virtual terminal.

--force

Do not check whether we are on the console. Notice that you can be forced to hard-reboot your computer if you run setupcon with this option and the screen is con?rolled by a X server.

--save This option can be useful if you want to use setupcon early in the boot process while /usr is not yet mounted and the required data are not available. This option will make setupcon copy the required files in /etc/console-setup/ in order to make them available before /usr is mounted. If you use setupcon early in the boot process, then you should run it with this option after every change of the console configura?tion.

--save-only

The same as --save, but does not setup anything. This option can be useful if you want to save the required files while the screen is controlled by a X server.

--save-keyboard FILE

For use by initrd builders. Do not configure anything. Save an usable keyboard lay?

out in FILE.

--setup-dir DIR

For use by initrd builders. Do not configure anything. Arrange in the directory DIR everything necessary in order to configure the console. The file DIR/morefiles lists all binaries the initrd builder has to install in the initrd image. All other files in DIR have to be copied unchanged in the initrd. In order to configure the console one has to run the script DIR/bin/setupcon.

-h, --help

Display usage information.

FILES

~/console-setup

~/keyboard

/etc/default/console-setup

/etc/default/keyboard

/etc/default/console-setup.VARIANT

/etc/default/keyboard.VARIANT

/etc/console-setup/

SEE ALSO

keyboard(5), console-setup(5)

console-setup

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SETUPCON(1)