

# Terminal Settings

From Termux Wiki

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The Termux terminal can be configured by creating the file `~/.termux/termux.properties`. This file uses a simple `key=value` property syntax and allows configuring the properties listed below.

After changing the properties file the changes will take effect either by executing `termux-reload-settings` or by restarting the Termux app (closing all sessions and starting the app again).

## Black theme

You can force the application to use black colors for drawer and dialogs by specifying

```
use-black-ui = true
```

This is enabled automatically on Android 9 and higher if system UI uses a dark theme.

## Handling terminal sessions

It is possible to set a shortcut key combination to handle common session actions. Opening a new session, switching between sessions and renaming a session can be adjusted as follows:


```
# Open a new terminal with ctrl + t (volume down + t)
shortcut.create-session = ctrl + t

# Go one session down with (for example) ctrl + 2
shortcut.next-session = ctrl + 2

# Go one session up with (for example) ctrl + 1
shortcut.previous-session = ctrl + 1

# Rename a session with (for example) ctrl + n
shortcut.rename-session = ctrl + n
```

## Handling the bell character

The behavior of the bell character can be adjusted by setting the `bell-character` property. How the bell character  is received can be configured in Termux with:

```
# Vibrate device (default).
bell-character=vibrate

# Beep with a sound.
bell-character=beep

# Ignore bell character.
bell-character=ignore
```

# Handling the back key

Setting the `back-key` property behaviour when the the back key is pressed can be configured as follows:

```
# Send the Escape key.  
back-key=escape  
  
# Hide keyboard or Leave app (default).  
back-key=back
```

## Handling the extra keys

Please take a look at [Touch Keyboard](#).

## Workaround for some keyboards issues

Some keyboards, e.g. a default one on Samsung devices, have issues with text input: text appearing only after pressing "enter", wrong keyboard layout being opened, etc. They are not compatible with the Termux input method because enforcing a word-based input.

As workaround, you can set the following option:

```
enforce-char-based-input = true
```

It will tell Termux to

use `InputType.TYPE_TEXT_VARIATION_VISIBLE_PASSWORD | InputType.TYPE_TEXT_FLAG_NO_SUGGESTIONS` instead of `InputType.TYPE_NULL`.

On some devices the combination of ctrl + space on hardware keyboards does not work in (for example) emacs, which makes it annoying to mark text. As a workaround for that it is possible to set

```
ctrl-space-workaround = true
```

in the settings file. Note: setting this on devices where ctrl + space works already breaks the functionality.