

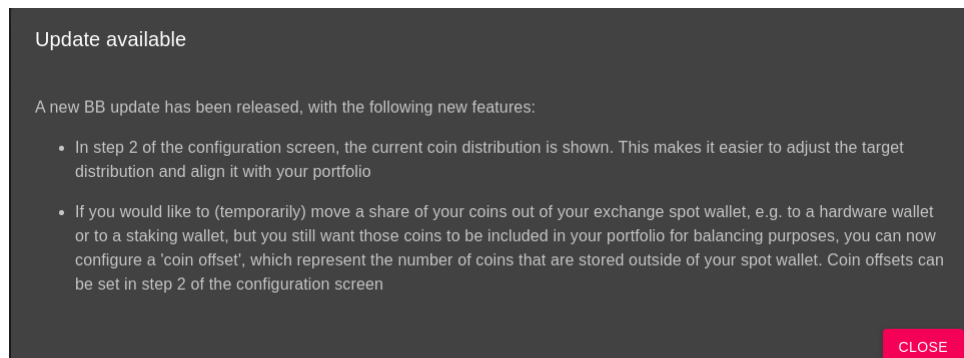
Title: How to update Balance Bot on Raspberry PI 3B

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## Introduction

Assuming a properly functioning Balance Bot on a Raspberry PI for which an update is available. I mean a BB update, not Rapsberry PI OS updates. You will know this when a message like the one below appears on the Dashboard.



## The Easy Way

The Easy Way to update BB is to use the bbmenu tool that is part of the installation. You must have seen this tool before during the initial installation. But wait...

```
File Edit Tabs Help
pi@bb:~ $ bbmenu
bash: bbmenu: command not found
pi@bb:~ $
```

There is a simple solution. The bbmenu utility seems not available but switching to root using the “sudo -i” shell command will do the trick.

```
File Edit Tabs Help
pi@bb:~ $ bbmenu
bash: bbmenu: command not found
pi@bb:~ $ sudo -i
root@bb:~# bbmenu
```

```
File Edit Tabs Help

1 - Install Balance Bot
2 - Update Balance Bot
3 - Re-install Balance Bot

s - Stop Balance Bot
r - Restart Balance Bot

u - Update this installer
i - Re-install this installer

0 - Exit

----- Deprecated Functions -----
(Use whitelist functionality in BB's Bot Manager instead)

5 - Enable Whitelist
6 - Show Whitelist
7 - Remove IP from Whitelist
8 - Disable Whitelist

-----

Enter selection: █
```

Now updating BB becomes as easy as pressing 2 and the Enter key.

```
File Edit Tabs Help
create mode 100644 build/static/js/main.4c77baae.chunk.js
create mode 100644 build/static/js/main.4c77baae.chunk.js.map
delete mode 100644 build/static/js/main.d8fe6928.chunk.js
delete mode 100644 build/static/js/main.d8fe6928.chunk.js.map
rename build2/static/js/{main.f8a5ec79.chunk.js => main.0339c32f.chunk.js} (71%
)
create mode 100644 build2/static/js/main.0339c32f.chunk.js.map
delete mode 100644 build2/static/js/main.f8a5ec79.chunk.js.map
Use --update-env to update environment variables
[PM2] Applying action restartProcessId on app [BalanceBot](ids: [ 1 ])
[PM2] [BalanceBot](1) ✓
```

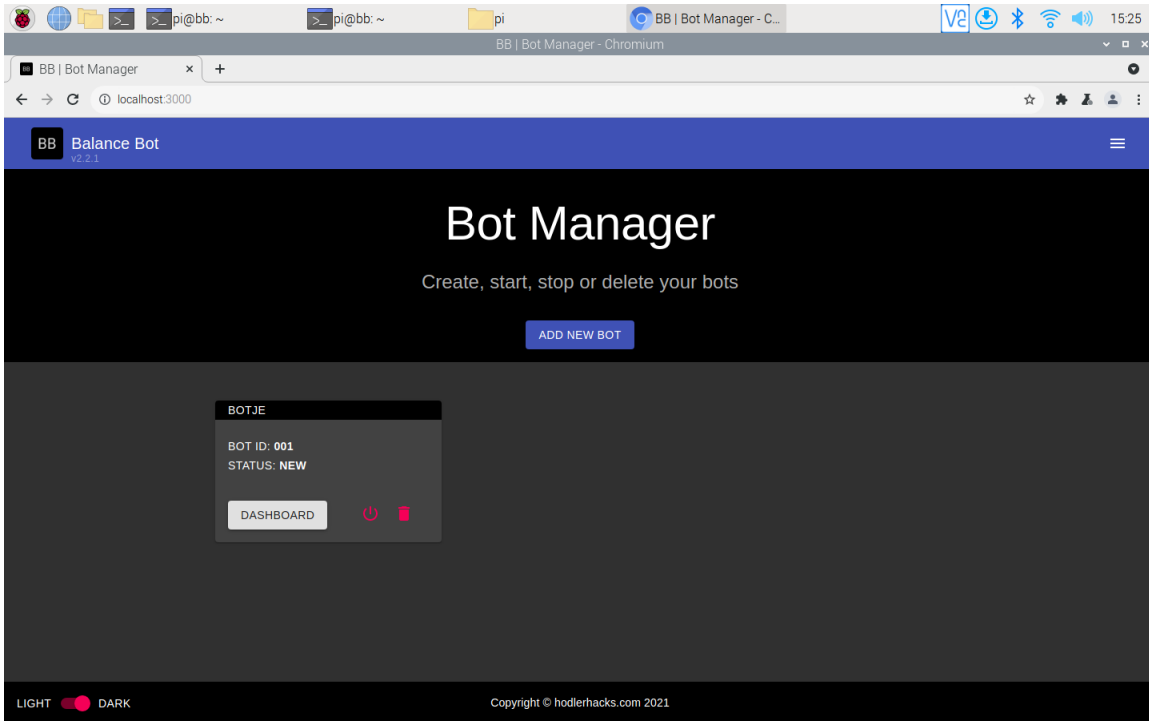
id	name	mode	♻	status	cpu	memory
1	BalanceBot	fork	1	online	0%	21.6mb

Module

id	name	status	cpu	mem
0	pm2-logrotate	online	0%	42.9mb

Press Enter to continue

And Enter once more. Your updated Balance Bot is already working.



Have fun balancing!