

Forum:[Hack Forums](#)

Thread: [removed](#)

Mad76e - July 15, 2014, 3:32 pm

Sorry guys! Removed!

some other time..

fryguy334 - July 15, 2014, 4:03 pm

Extremely nice tutorial bro I would REP you if I could but I can't thanks for writing this!

PinkPanther - July 15, 2014, 5:59 pm

Mad76e, it's amazing as always. When everyone else twiddles their thumbs you somehow find a way to bring something new to the table. You just keep on bringing it brother!

Mad76e - July 16, 2014, 5:48 am

(Jul 15, 2014 04:03 PM)fryguy334 Wrote: [\[CITE\]](#) Extremely nice tutorial bro I would REP you if I could but I can't thanks for writing this!

Naah.. That not necessary, Im not a rep whore. Its more important for me that you liked it :)

(Jul 15, 2014 05:59 PM)PinkPanther Wrote: [\[CITE\]](#) Mad76e, it's amazing as always. When everyone else twiddles their thumbs you somehow find a way to bring something new to the table. You just keep on bringing it brother!

Thanks Pink! ?

'Snorlax - July 16, 2014, 5:50 am

Read this the other day. Really nice guide! I almost want to try this ?

Mad76e - July 16, 2014, 5:57 am

(Jul 16, 2014 05:50 AM)Snorlax Wrote: [\[CITE\]](#) Read this the other day. Really nice guide! I almost want to try this ?

Thanks!

The "Lionell PowerPac 12 000 mAh" you can buy in "Kjell & Company" Just take the ferry over to Sweden or visit their webpage :D

'Snorlax - July 16, 2014, 6:00 am

(Jul 16, 2014 05:57 AM)mad76e™ Wrote: [\[CITE\]](#) Thanks!

The "Lionell PowerPac 12 000 mAh" you can buy in "Kjell & Company" Just take the ferry over to Sweden or visit their webpage :D

Haha it's all right. I just got a 9200 mAh (more than what I need lol) powerbank. It's so damn small yet heavy. But it does the job :D

Mad76e - July 25, 2014, 3:11 pm

Now Updated! and corrected. Finally Finnish :)

King Cin - July 29, 2014, 2:24 pm

I might try this soon. It's becoming more interesting.

RinXX - July 29, 2014, 5:01 pm

This tutorial its amazing, good think i have suitcase fitted for this one :)))

TheGrayAviator - July 30, 2014, 6:10 am

Very nice tutorial mad76e™, I will bookmark it for later, as I too have a Raspberry Pi and some projects to do.

Mad76e - July 30, 2014, 3:02 pm

(Jul 30, 2014 06:10 AM)Greyhat.Infiltrator Wrote: [\[CITE\]](#) Very nice tutorial mad76e™, I will bookmark it for later, as I too have a Raspberry Pi and some projects to do.

Thanks

Yeah... Im waiting for your quadrocopter tut :) Its wor....

Jooping - October 1, 2014, 9:41 pm

Very nice tut buddy, will be working on something similar here soon!

Rapture247 - November 7, 2014, 2:58 pm

I was umming and arring about whether to get a RPi B+. Well, I just ordered one after reading this.

Granted I only understood 40% of the post, and I'm about 20% through learning Python, but...I understood 40%!!! That's a massive step forward for me. With the battery pack and other hardware stuff, I was at 95% comprehension and I could figure out what everything was going to do and how.

MASSIVE THANK YOU for posting this. Really inspiring to see what's available.

datguy.dev - November 7, 2014, 9:16 pm

Thanks for the toot.

Did you happen to measure the data usage? I imagine it could be worth considering if your doing some heavy packet transmissions with something like aireplay-ng. Maybe not?

Kristof - November 7, 2014, 9:46 pm

Wow bro this is clever btw we got the same netbook is that a Eee pc 900A?? And R u running windows XP on it??

Mad76e - November 8, 2014, 3:49 am

Thanks guys..

Remember the first 2-3 times you start kali on a raspberry pi, its slow like hell. Give it atleast 3 minutes to boot up.. it will be a little faster afterthe first 2-3 times, (but not that much :))

(Nov 7, 2014 10:46 PM)Kristof Wrote: [\[CITE\]](#) Wow bro this is clever btw we got the same netbook is that a Eee pc 900A?? And R u running windows XP on it??

No, its an PackardBell Dot s with a N2600 atom CPU

(Nov 7, 2014 10:16 PM)datguy.dev Wrote: [\[CITE\]](#) Thanks for the toot.

Did you happen to measure the data usage? I imagine it could be worth considering if your doing some heavy packet transmissions with something like aireplay-ng. Maybe not?

Nope.. Did not mesure the datause..

code42695379 - March 24, 2015, 7:48 am

This is a great tutorial. Thank you for the share.

MrOrang - August 9, 2015, 7:51 am

Just got linked to this thread from Mad. I'll be trying this out soon with my raspberry pi. Also got this 10400 maH 5V 1A battery pack and a wifi dongle :D

Ty for the tutorial.

fafri - August 10, 2015, 4:48 pm

I loved the tutorial !

Thank you

What about a screen though ?

Malitia - August 10, 2015, 5:00 pm

Thanks for the tutorial will try this out

dhadhihitesh - August 27, 2015, 11:00 pm

hi frd i cant find wifi network on my laptop without additional wifi receiver is it compulsory to take additional wifi receiver.

please help me

Zravel - September 5, 2015, 10:19 am

This is awesome I will definitely try this.. When I have money to buy these stuff -_-

Mad76e - September 5, 2015, 12:20 pm

will change this to apply to kali 2.0 later on

aanarchy - September 6, 2015, 9:15 am

I made something like this a while ago although i only used one card, NH i think, and i had a small touchscreen attached to it.

<http://www.amazon.com/Resistive-interface-compatible-Raspberry-Pi/dp/B00U21UA16>

And one of those mini pocket keyboard/touchpads via a bluetooth dongle, which added bluetooth to my rig. :-D

have a pic of the whole setup somewhere but i cant find it, maybe ill start playing with it again.
Worked great though.

Connections to the screen were via a hdmi cable and a usb cable, so i could have all the guts in my backpack and only have the screen out.

Found it was better to have my battery pack power a usb hub and run everything off that, otherwise everything was pulling too much juice and it became unstable.

PtitChat107 - October 30, 2015, 8:53 am

Excellent tutorial, thank :)

FRANKIE - October 30, 2015, 8:57 am

(Sep 5, 2015 12:20 PM)mad76e™ Wrote: [\[CITE\]](#) will change this to apply to kali 2.0 later on
Where can I buy raspberry pi

zerocool - October 30, 2015, 10:59 am

(Oct 30, 2015 08:57 AM)FRANKIE Wrote: [\[CITE\]](#) Where can I buy raspberry pi

http://www.amazon.co.uk/Raspberry-Pi-Model-Desktop-Linux/dp/B00T2U7R7I/ref=sr_1_3?ie=UTF8&qid=1446227928&sr=8-3&keywords=raspberry+pi+2

Or even ebay

<http://www.ebay.co.uk/itm/RASPBERRY-PI-2-Model-B-1GB-RAM-Quad-Core-CPU-/261698200759?hash=item3cee6da4b7:g:c3gAAOSw-vlVnWYt>

CyberError - October 31, 2015, 3:53 am

Amazing as always bro;;; thx for detail tut :)

chcknsld - November 20, 2015, 8:30 am

I assume you can also use a pocket wifi alternatively for the Xperia Play as a router to RDP from your mobile to the RPi. Am I correct?

EasyHUN - November 20, 2015, 9:04 am

Very nice tutorial! I need to get one of raspberry pi :D Thanks!

Mad76e - November 20, 2015, 9:47 am

(Nov 20, 2015 09:30 AM)chcknsld Wrote: [\[CITE\]](#) I assume you can also use a pocket wifi alternatively for the Xperia Play as a router to RDP from your mobile to the RPi. Am I correct?

Correct! any kind of router would work, preferable with a 3g/4g router so you can send your handshake home to cracking rig through ftp, telnet etc etc

lebouskii - November 20, 2015, 11:35 pm

one of the best tutorials I'VE EVER SEEN! i always thought about it but i run across someone doing it showing a sweet tutorial. the possibilities are endless

sybor - November 24, 2015, 4:24 pm

nice tut mate, ill build this :P

Sought - November 25, 2015, 11:20 am

Thanks for the share OP, this is extremely well written.

chcknsld - November 28, 2015, 9:04 am

(Nov 20, 2015 10:47 AM)mad76e™ Wrote: [\[CITE\]](#) Correct! any kind of router would work, preferable with a 3g/4g router so you can send your handshake home to cracking rig through ftp, telnet etc etc Oh by the way..

Which output on the PowerPac should I use to power the RPi thru micro USB? Same thing for the non powered USB hub. On 1A or 2.1A? Which output power do you use for RPi and for USB hub?

Mad76e - November 28, 2015, 12:03 pm

Now in this case i use a 2.1A battery pack...

GOD OF SARADOMIN - November 28, 2015, 2:30 pm

thanks for that nice tutorial :)

chcknsld - November 29, 2015, 9:12 am

(Nov 28, 2015 01:03 PM)mad76e™ Wrote: [\[CITE\]](#) Now in this case i use a 2.1A battery pac, cos in running with 2 wifi dongles, that is powerbeasts. Doing normal hacking with one wifi dongle

connected to a TV you will be fine with 1A, depending on the power the wifi stick may need. Just to be on the safe side 1,5A should be more than enough. The Rpi itself draws closer to 0,5 A.

Reason for me powering an usb hub is to compensate for the power its trying to draw from the USB. I couldnt find a battery powered USB-hub, so i had to connect it like that.

My BatteryPAC has 2 charging ports. One connected directly to RPI and one to the hub.

FYI

You better check with Raspberry as i did, cos i suspect youre usig an newer RPI model, correct (thinking about the back feeding thing)

I've searched your BatteryPAC and it has 2 ports with different output, 1A and 2.1A. So for my RPi to be on the safe side, I should power it on the 2.1A and the power hub on 1A output, right?

Mad76e - November 29, 2015, 9:29 am

(Nov 29, 2015 10:12 AM)chcknsld Wrote: [\[CITE\]](#) I've searched your BatteryPAC and it has 2 ports with different output, 1A and 2.1A. So for my RPi to be on the safe side, I should power it on the 2.1A and the power hub on 1A output, right?

Yeah, that should work! If not for some reason, just change the cables on ports

chcknsld - November 29, 2015, 7:44 pm

(Nov 29, 2015 10:29 AM)mad76e™ Wrote: [\[CITE\]](#) Yeah, that should work! If not for some reason, just change the cables on ports

Okay thanks! This method of wireless hacking is a stepping stone for me.. I didn't know something like this is possible until I stumbled upon this thread. Great idea to learn from. Kudos!

barrass - December 8, 2015, 9:07 am

Great tut....a great read :-)

extasy7 - December 8, 2015, 5:26 pm

Its amazing good job bro..

silviu22 - December 23, 2015, 6:29 am

what have you used for this raspberry pi??

64 or 32 bit of linux kali?????

silviu22 - December 27, 2015, 11:20 am

thanks a lot for your advice

Hugoo - December 27, 2015, 1:59 pm

Hello, i am sorry but i have question when i write:

airmon-ng check kill

i disconnect from my RDP

i read what you did and i tried that but it dont work:

For obvious reasons we cant do "check kill" here, cos we would loose the RDP connection. To fix this "-1" error that "might" occur on wlan1 when Kali is started, stop and restart the wlan1/mon0 and the problem will be gone..

i did: ifconfig wlan1mon down

ifconfig wlan1mon up

but after i write "check kill" it just disconnect me.

Can you explain me what you mean "stop and restart the wlan1/mon0".

Its really nice tut but this i dont understand, sorry i am noob learning...

Hugoo - December 28, 2015, 4:16 pm

Yo, i am gonna try that, thanks for reply. I have one problem when i am using reaver to crack some wifi pw, after 3 minutes it say something about AP rate limiting. Do you know what can i do about this??

Dysph0ric - March 25, 2016, 12:38 pm

Good article. I've just started really setting up my raspberry pi 2 two weeks ago. I'm using Raspbian because I find it works well with my screens and peripherals. I downloaded Katoolin which will automatically install Kali tools. You can pick and choose which saves on space. I found a wifi jammer api from these forums which works decently. I have a jumper on a GPIO pin for fm transmissions. I can broadcast mp3s and wav files but the quality isn't very good. My next steps are making a wireless access point and using more of the GPIO pins for automation. You've given me a lot to think about. Cheers!

Mr. Robot - November 19, 2016, 4:37 am

Never seen this guide till now but hell - would have saved me some thinking a few years back. Props to you OP,

Clubababa - November 20, 2016, 4:43 pm

Thanks you for the sharing this bro <3

tuyuri - May 23, 2018, 3:16 pm

now i want to know what was written in the post