

Riverside Raspberry Pi

05/14/18 meeting

RivRPi intro

- who we are
- don't feel you need to stay the whole time



Sponsors:

Thanks to Riverside I/O & Excite for hosting our meetings

<http://www.riverside.io/en>: co-working space in downtown Riverside

<https://exciteriverside.org/>: a unique tech business acceleration program: created in collaboration between business leaders, the City and County of Riverside, and the University of California Riverside

Chat Room:

Raspberry PI now has a chat room on gitter.
Come hang out and talk to us about your
Pi project or make suggestions for meeting topics.

<https://gitter.im/RiversideRaspberry/Lobby>

Publications:

MagPi: [Issue #69 available](#):

Affordable 3D Printing with Raspberry Pi (pg 16)

CNC Embroidery Machine (pg 32)

Build a Pi Zero TV Stick (pg 62)

Wide Input Shim review (pg 78)

(All issues available [here](#))



Publications:

HackSpace

issue #6 available:

<https://hackspace.raspberrypi.org/issues/6>

Raspberry Pi Reading Glasses (pg 46)

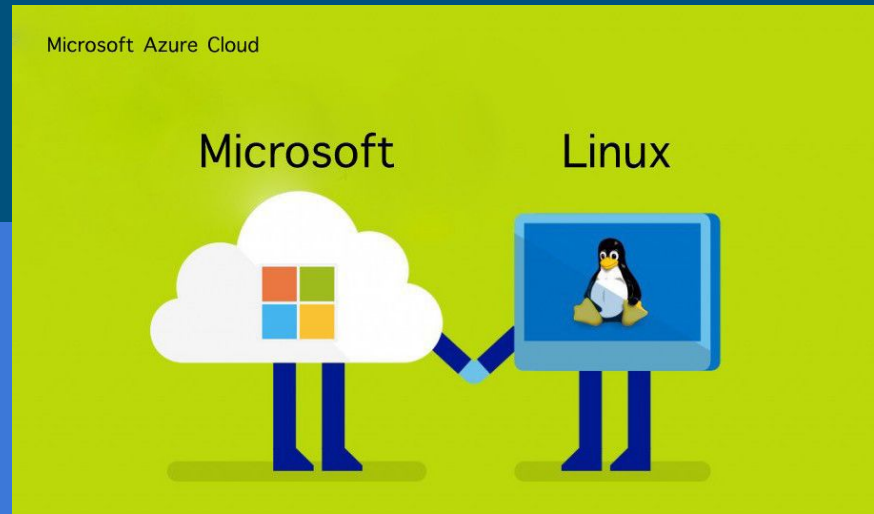
SDR Radio on the Cheap (pg 61)

Control a Raspberry Pi with your voice (pg 110)

Hackable Cameras (pg 111)



Pi related News:



Microsoft wants to stuff Linux, not Windows 10, into Internet of Things devices

<https://www.digitaltrends.com/computing/microsoft-azure-sphere-os-based-on-linux-not-windows/>

Microsoft built its own custom Linux kernel for its new IoT service

<https://techcrunch.com/2018/04/16/microsoft-built-its-own-custom-linux-kernel-for-its-new-iot-service/>

Discussion topic notes from meeting:

Tom's radio rig: using a RPi & Volumio he turned this \$10 Big Lots bluetooth/wired speaker into a MP3 player

JBOD (ZFS, TruOS)

Dude, relax – it's Just a Bunch Of Disks: Our man walks you through how JBODs work

http://www.theregister.co.uk/Print/2013/11/25/review_das_jbod_subsystem_aic_xj30004243s/

How do I connect a bunch of laptop hard disks to make a “super” storage disk?

<https://superuser.com/questions/506231/how-do-i-connect-a-bunch-of-laptop-hard-disks-to-make-a-super-storage-disk>

Measuring the speed of light with peeps:

<https://www.youtube.com/watch?v=HwREvdUWSKE>



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End

