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Syncthing

What is it

It syncs files with multiple computers

Why is it good

- Open source
- Fast
- Encrypted
- Low Resources
- CLI & Web interfaces
- Free

Competition

Summary

Product	Space	Encrypted	Android	Open	Self	Cloud
			App	Source	Hosted	Platform
Syncthing	Unlimited	Y	Y	Y	Y	Full
ownCloud 9	Unlimited	Y	Y	Y	Y	Full
Seafile	Unlimited	Y	Y	Y	Y	Full
Sparkleshare	Unlimited	Y	N	Y	Y	Full
btsync	Unlimited	Y	Y	N	Y	Full
SpiderOak	100GB	Y	Y	Partial	N	1-2
Dropbox	1TB	Transit Only	Y	N	N	1-2
AeroFS		Y	Y	N		

Setup

There are versions for everything from ARM, x86, 64bit, BSDs, Android, Mac, Windows.

I used the Debian packages

```
curl -s https://syncthing.net/release-key.txt | sudo apt-key add -  
echo "deb http://apt.syncthing.net/ syncthing release" | sudo tee /etc/apt/sources.list.d/syncthing.list  
sudo apt-get update  
sudo apt-get install syncthing
```

Setup on Android

Use the QR code to take a photo of your computers public ID

Make sure your phone & computer are running the same version of Syncthing.

As of 23/05/2016 the latest version is 0.13.2.

Folders


 default









Up to Date

Rescan All



+ Add Folder

This Device

 astroboy

 Download Rate	0 B/s (72 B)
 Upload Rate	0 B/s (61.9 KiB)
 Local State (Total)	797 Items, ~53.4 MiB
 RAM Utilization	23.3 MiB
 CPU Utilization	0.020%
 Listeners	2/2
 Discovery	5/8
 Uptime	11m
 Version	v0.13.2, Linux (64 bit)

Remote Devices

 Phone	Syncing (0%)
 work	Disconnected

+ Add Remote Device

Conclusion

This is the future of Syncing.

Questions

Email	map7777@gmail.com
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Twitter	@map7
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Github	github: map7
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