

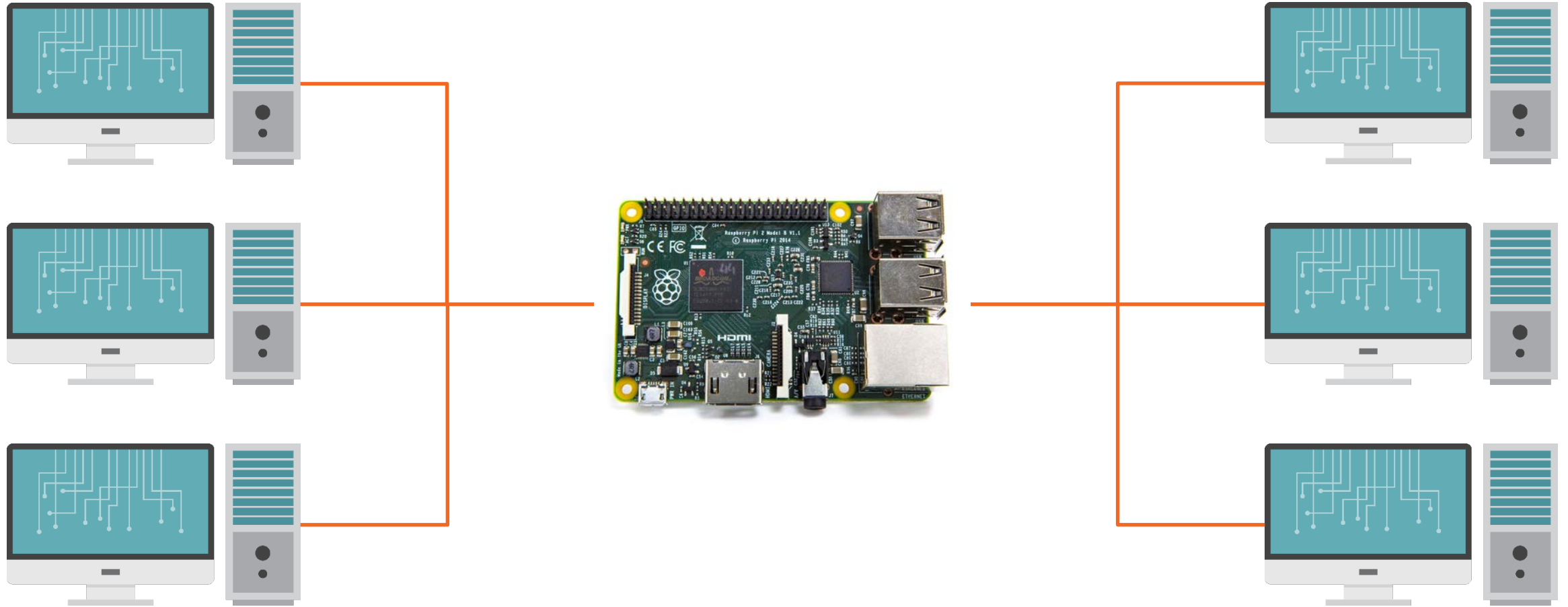
# Sharing Files With Samba



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# What Is Samba?



# Installing Samba



# Linux Permissions

Read

Write

Execute

User

Group

Other

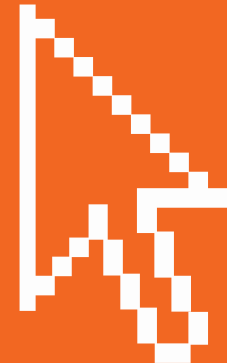
# Numeric (Octal) Permissions

Special	User	Group	Other
setuid = 4 setgid = 2 sticky = 1	Read = 4 Write = 2 Execute = 1	Read = 4 Write = 2 Execute = 1	Read = 4 Write = 2 Execute = 1
0	7	5	4

<http://permissions-calculator.org/>

# Demo: Linux Permissions

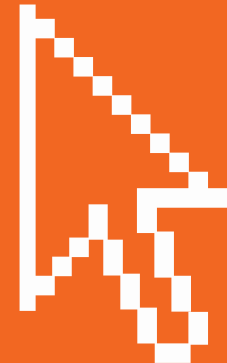
View existing permissions



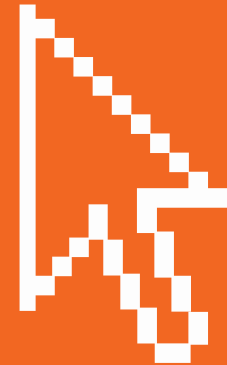
# Demo: Setting Up Public Shares With Webmin

Setting up a share with Webmin

Setting up a share manually

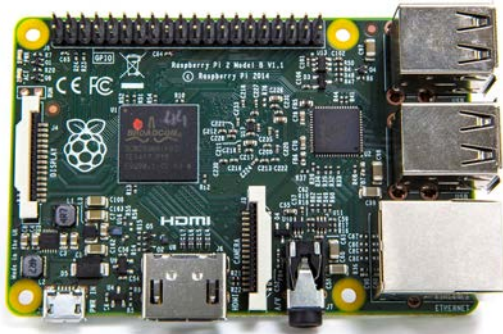


# Demo: Setting Up Public Shares With nano





# Summary



- SMB protocol
- Installed Samba
- Added Samba's Webmin module
- Set up shares

# Make A Backup

Windows

Win32DiskImager

Mac / Linux

`sudo dd if=/dev/diskn of=~/.pi.img bs=1m`



# What's Next?

## Media Server