

Who is Linux Australia

by Joshua Hesketh



Quick intro

- I work for Rackspace
 - Primarily on Openstack
- President for Linux Australia
 - Treasurer in the past
- I have a Bachelor in Mechatronic Engineering
- I am passionate about open source
- I helped organise
 - linux.conf.au 2009
 - PyCon Australia 2012+2013
 - and continue to provide guidance to teams and other conferences



<http://josh.people.rcbops.com>



Spoiler...



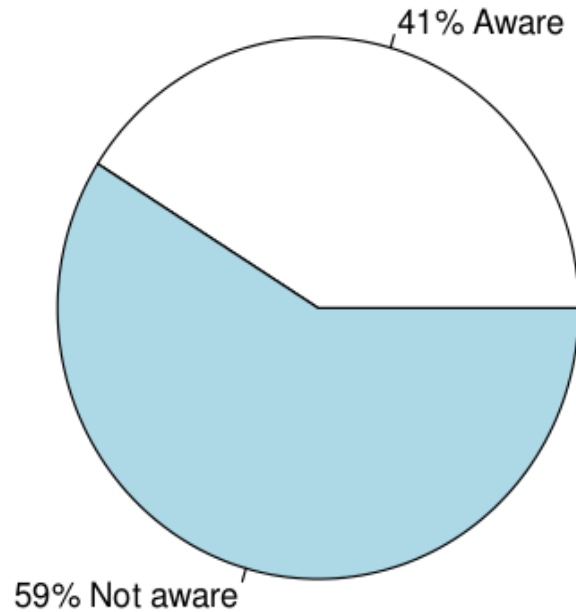
~# whois linux.org.au

- > Incorporated on 01 Nov 1999
- > 3000+ members
- > 7 council members
- > 16 subcommittees
- > Bound by <https://www.linux.org.au/constitution>

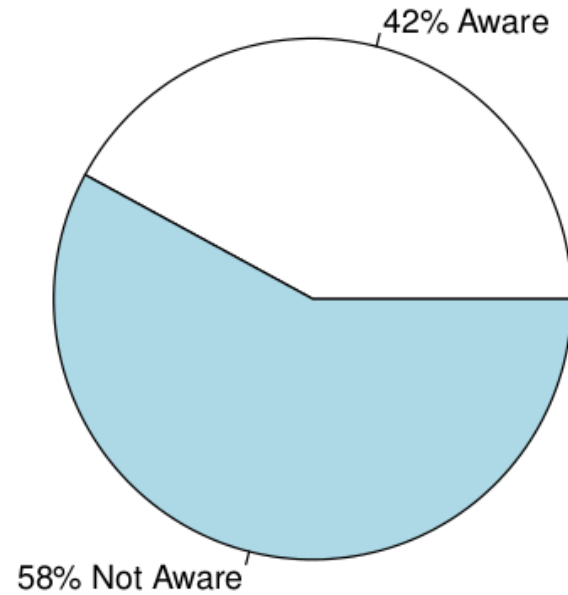


2013 Member Survey, key findings

Member awareness of grants scheme



Member awareness of Rusty Wrench Award



	Yes, I was aware	No, I was not aware
(A) ensure a successful and to a lesser extent, profitable linux.conf.au	67.3	32.7
(B) grow the Australian open source technical community and the social capital within that community	78.8	21.2
(C) ensure an effective pipeline of committed open source enthusiasts including fostering younger members in high school and universities	46.9	53.1
(D) increase the grants and funding program	29.1	70.9
(E) increase promotion and communication activities, such as newsletter production	39.7	60.3
(F) prevent burnout within the community, which is largely volunteer based, by increasing and widening participation	22.7	77.3
(G) increase the voice Linux Australia has in the Australian IT and open source sector, and grow relationships with media and government	66.2	33.8
(H) increase influence in the Australian IT sector, particularly regarding software patents, digital privacy, IT related infrastructure and legislation	58.7	41.3
(I) have fun!	59.1	40.9

Table 5: Priorities of Linux Australia

	Average Importance (%)
(H) increase influence in the Australian IT sector, particularly regarding software patents, digital privacy, IT related infrastructure and legislation	66.27
(B) grow the Australian open source technical community and the social capital within that community	66.21
(G) increase the voice Linux Australia has in the Australian IT and open source sector, and grow relationships with media and government	65.65
(C) ensure an effective pipeline of committed open source enthusiasts including fostering younger members in high school and universities	65.17
(I) have fun!	62.88
(A) ensure a successful and to a lesser extent, profitable linux.conf.au	62.41
(F) prevent burnout within the community, which is largely volunteer based, by increasing and widening participation	58.33
(E) increase promotion and communication activities, such as newsletter production	49.71
(D) increase the grants and funding program	49.47

Table 6: Priorities ranked by member importance

2013 Member Survey, key findings

- We can do more advocacy work in Australia
- There is generally high confidence in Council
- We need to encourage younger members and students to join Linux Australia
- We need to keep linux.conf.au affordable
- We have a large cohort of retiree members who have needs we are not meeting



A little bit of history



1999



Launcher properties | aterm

8:43pm up 3:00, 5 users, load average: 1.26, 0.99, 0.88
 88 processes: 84 sleeping, 4 running, 0 zombie, 0 stopped
 7.3% user, 2.5% system, 90.4% nice, 0.7% i
 av. 98708K used, 29432K free, 50568K shro
 av. 2636K used, 117816K free

are/pixmaps/gnome-term-night.png

File manager window showing various image files:

- Fish5.dir.xpm
- Football.xpm
- FootballUS.xpm
- GNUstep.xpm
- Gear.xpm
- HP-16C-48.xpm
- HandOpen.xpm
- HandPointing.xpm
- HandPointingLeft.xpm
- HandPunch.xpm
- HandReach.xpm

Image viewer window showing a photo of a man (George Clooney) with a menu open:

- File
- Edit
- Select
- View
- Image
- Layers
- Tools
- Filters
- Script-Fu
- Dialogs
- My Scripts
- Decor
- Modify
- Animators
- Stencil Ops
- Alchemy
- Shadow
- Render
- Utils
- Selection
- Blend
- Color Cycling
- Rippling
- Waves
- Spinning Globe

Run Program dialog box:

gimp

Run Cancel

PRI	NI	SIZE	SWAP	TRS	RSS	SHARE	STAT	%CPU	%MEM	TIME	Co
20	19	356	0	304	356	272	R N	89.8	0.2	122:28	rc5aes
0	0	5912	4	132	5908	5780	S	5.1	4.6	0:12	mpg123
0	0	43228	648	95							
2	0	836	0	3							
10	10	596	92	2							
10	10	832	0	2							
0	0	3736	0	18							
0	0	2648	4	10							
0	0	468	0	2							
0	0	0	0	0							
0	0	0	0	0							
0	0	0	0	0							
0	0	296	4	20	292	224	S	0.0	0.2	0:00	portmap
0	0	552	0	28	552	436	S	0.0	0.4	0:00	syslogd
0	0	624	0	24	624	296	S	0.0	0.4	0:00	klogd
0	0	292	4	20	288	220	S	0.0	0.2	0:00	atd
0	0	548	0	24	548	452	S	0.0	0.4	0:00	crond
0	0	532	0	24	532	436	S	0.0	0.4	0:00	inetd

GIMP Tip of the day

Most plug-ins work on the current layer of the current image. In some cases, you will have to merge all layers (Layers->Flatten Image) if you want the plug-in to work on the whole image.

Show tip next time

Prev. Tip Next Tip Close

Electric Eyes - Images

- co1.jpg
- co2.jpg
- co4.jpg
- co5.ica

Use Large Thumbnails

Generate Thumbnails

System tray area with various indicators:

- MEM
- SWP
- 0000 disks, 03:00:25
- ETH-0
- TODO
- Earth icon
- NETC
- OFFLINE
- 19 25
- Root < 156MB
- 20:43
- SUN 14 MAR

Bottom panel with icons:

- Main
- Electric Eyes
- Other application icons







Charter
TELEVISION
LIMITED
DATA
3078





linux.org.au



Linux Australia

Welcome!

[Community News](#)

What is new with Linux Australia and Linux in Australia generally?

[What is Linux?](#)

What is this Linux thing anyway?

[Help! I have a Problem!](#)

Check this for some ideas and advice on how to find answers to your questions.

[Organisation Details](#)

What is Linux Australia? What is it trying to do?

[Services and Information](#)

The services and information that Linux Australia provides, and links to our local mirrors.

["TuX" the Penguin](#)

You've all seen "TuX" the Penguin, but what is his connection with Australia? Linus himself tells us. "*Penguinitis is contagious*"

[Sponsors](#)

A number of generous individuals and organisations support Linux Australia through their donations. Find out who they are.

[Search](#)

Search this site for whatever you are looking for.

There are **214** days till the start of the
[Conference for Australian Linux Users!!](#)

Linux. The Internet's Operating System.

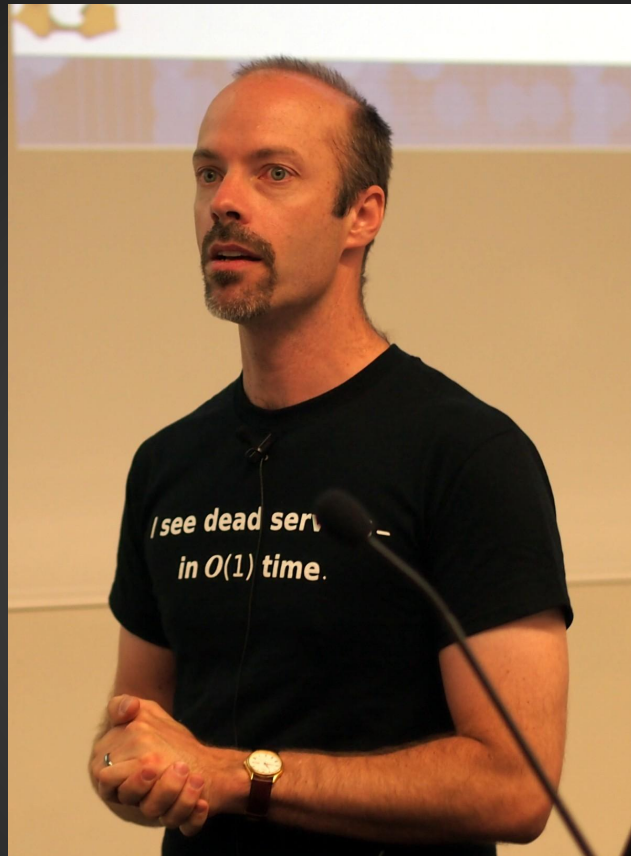
CALU



Australia's first ever national Linux conference







<http://linux.org.au/conf/1999/sounds/snippets/rusty.mp3>
(hidden feature <http://rustyfacts.com/>)



Linux Australia Incorporated

Active from 01 Nov 1999



linux.conf.au





“We can do better”







ABLOY
FINLAND

330

330



“Enabling the enthusiasms of our members”

-- Andrew Tridgell





Growing our community

<http://tinyurl.com/koye3mw>



Linux Australia Statement of Values

- Open Technology
- Community
- Freedom
- Respect
- Diversity

<https://www.linux.org.au/values>





IDENTITY



CRISIS

Who am i supposed to be?



The Name

Votes ↑	Candidate
42	Leave Linux Australia's name unchanged (john_nc28@inodes.org)
25	Open Source Australia (OSA) (john_nc19@inodes.org)
13	Linux and Open Source Australia (LOSA) (john_nc17@inodes.org)
12	Australian Open Source Council (AOSC) (john_nc05@inodes.org)
10	Free Software Australia (FSA) (john_nc13@inodes.org)
10	Open Technology Australia (OTA) (john_nc24@inodes.org)
9	Libre Australia (LA) (john_nc16@inodes.org)
6	Free and Open Source Communities Australia (FOSCA) (john_nc10@inodes.org)
6	Free and Open Source Communities Australia New Zealand (FOSCAN) (john_nc11@inodes.org)
6	Open Source Communities Australia (OSCA) (john_nc20@inodes.org)
6	Open Technologies (Australasia) Group (OTAG) (john_nc22@inodes.org)
4	Open Technology Society of Australia (OTSA) (john_nc25@inodes.org)
4	Open Technology Association Australia & New Zealand (OTANZ) (john_nc23@inodes.org)
3	Federation of Australian and New Zealand FOSS Communities (fanzfoss communities) (john_nc08@inodes.org)
3	Australian and New Zealand Association of Free and Open Source Societies (ANZA-FOSS) (john_nc01@inodes.org)
3	Australian Open Software And Systems (AOSS) (john_nc04@inodes.org)
3	Australian Association of Free and Open Source Societies (AUS-FOSS) (john_nc02@inodes.org)
3	Open Communities Australia (OCA) (john_nc18@inodes.org)
2	Australian Federation of FOSS and Open Hardware clubs Societies and Associations (tAFoFAOSSaOHCSaA) (john_nc07@inodes.org)
2	Technology Liberty Australia (TLA) (john_nc27@inodes.org)
2	Community Software Australia (CSA) (john_nc06@inodes.org)
1	Australian Open Source Association (AOSA) (john_nc03@inodes.org)

Who makes up Linux Australia



Conferences/events (2014)

- linux.conf.au 2014
- Drupal South Wellington 2014
- LaTrobe Miniconf
- PyCon AU 2014
- DrupalGov 2014
- Wordcamp Sydney 2014
- Joomla Day Sydney 2014
- DrupalCamp Sydney 2014



Subcommittees (2014)

- Admin Team
- AV Subcommittee
- Mirror Team
- Web Team
- Sydney Linux Users Group
- LOGIN (NewcastleLUG)
- TASLUG
- Media and Communications Subcommittee



What do we do

- Services for groups
 - banks, insurance, auditing, GST, etc..
- Grants
- Sponsorship
- Support local groups
- Advocacy
- What you would like us to do



Challenges



Challenges

- With open source being so mainstream, what does that mean for us?
- What does the popularity of mobile and web platforms mean for open source?
 - Are there opportunities or a need for advocacy in those areas?
- How do we extend our ideals to open web, open data, open government, open hardware and open culture?



Challenges

- Are LUGs still relevant?
- Are we still connected to our members?
 - We have even lower visibility outside of our immediate community.
- Are we still a national voice?
- Do we use antiquated communication platforms?



**How do we ensure that
our values are upheld in
our industries?**





How you can be involved

- Conferences
 - organisers, volunteers, logistics, admin, treasury...
- Council
- Software freedom days
- Local user groups
- Advocacy, lobbying, being a voice in and for our members
- Subcommittees
 - Web, admin, mirror, newsletter, memberdb...



“If our community is a Tesla, LA provides a charge station. It doesn't provide the car, nor the drivers, but if a bit of fuelling is all you need, it works well.”

-- Rusty Russell



“The Council does not achieve anything but what the community does.” - me

Thank you.

president@linux.org.au

Discussion at lunch on Friday (location TBA)







How did we get here

- 9-11 July, 1999 - CALU
- 01 Nov 1999 - Linux Australia formed
- January 17 - 20, 2001 - First linux.conf.au
- June 26 - 27, 2010 - First non-LCA event (PyCon AU)
-
-



Things we do well

...? Conferences



Council that does nothing



Challenges overcome



Where have we been let down

Lack of involvement.

