

Debian – The Universal OS

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Trichy India



debian

About Me

- From Cape Town, South Africa
- Debian Developer since 2019
- Core DebConf Video Team
- Run BitCast – a SRE and DevOps consultancy
 - <https://bitcast.co.za>
- paddatrapperr on most platforms
 - Matrix: @paddatrapperr:one.ems.host
- Active volunteer at NSRI



Debian

- A community of people
 - All volunteers
- A completely free operating system
 - Debian Free Software Guidelines
- Forms the base of many distributions
 - Ubuntu
 - Kali Linux

Why People Use It

- Completely free
- Completely volunteer run
- No commercial influence
- Solid as a rock
- Runs on everything
 - Servers and desktops
 - Mobile and embedded devices



What Contributors Do

- You do not have to be a Debian Developer to contribute to Debian
- Packaging
- Translations
- Website
- Graphic design
- Report bugs
- Documentation
- DebConf
 - DebConf 23 in Kochi, Kerala, India

How to Get Involved

- Do-ocracy
 - Scratch your own itch
- Communication happens over email and on IRC
 - Matrix integrates into IRC – <https://element.debian.social>
 - #debian-space:matrix.debian.social
- Development on Salsa (GitLab instance)
 - <https://salsa.debian.org>
- No one way to do things
 - 10 developers will have 15 different ways to solve a problem
- Find a mentor



Questions?

Credits & License

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