
Distribuições Personalizadas Debian

Um sistema para dominação total mundial

Nov 5, 2004

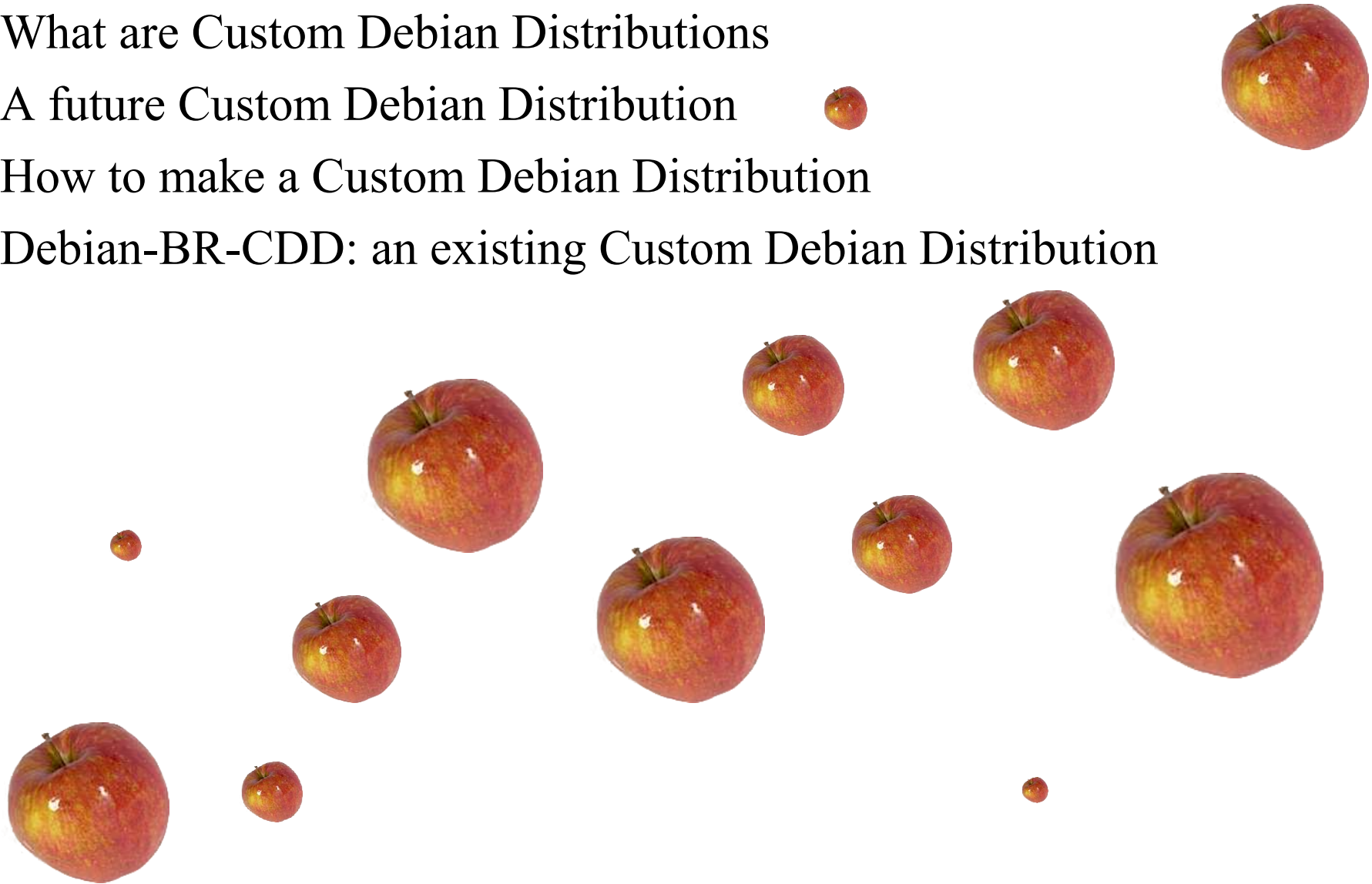
19+9 slides

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What we'll be talking about

- 1) What are Custom Debian Distributions
- 2) A future Custom Debian Distribution
- 3) How to make a Custom Debian Distribution
- 4) Debian-BR-CDD: an existing Custom Debian Distribution



Definition of CDD

Custom Debian Distributions:
distributions derived from Debian
which are still 100% Debian

(successful revolutions need simple ideas)

CDD HOWTO

- 1) Take Debian
- 2) Select Packages
- 3) Configure Packages
- 4) Rule the world

Aim at being 100% policy compliant

If you need special software, package it in Debian

If you need special configurations, work with maintainers

If you need stable software, fix bugs and submit patches to the BTS

If you need translations, work with Debian translators

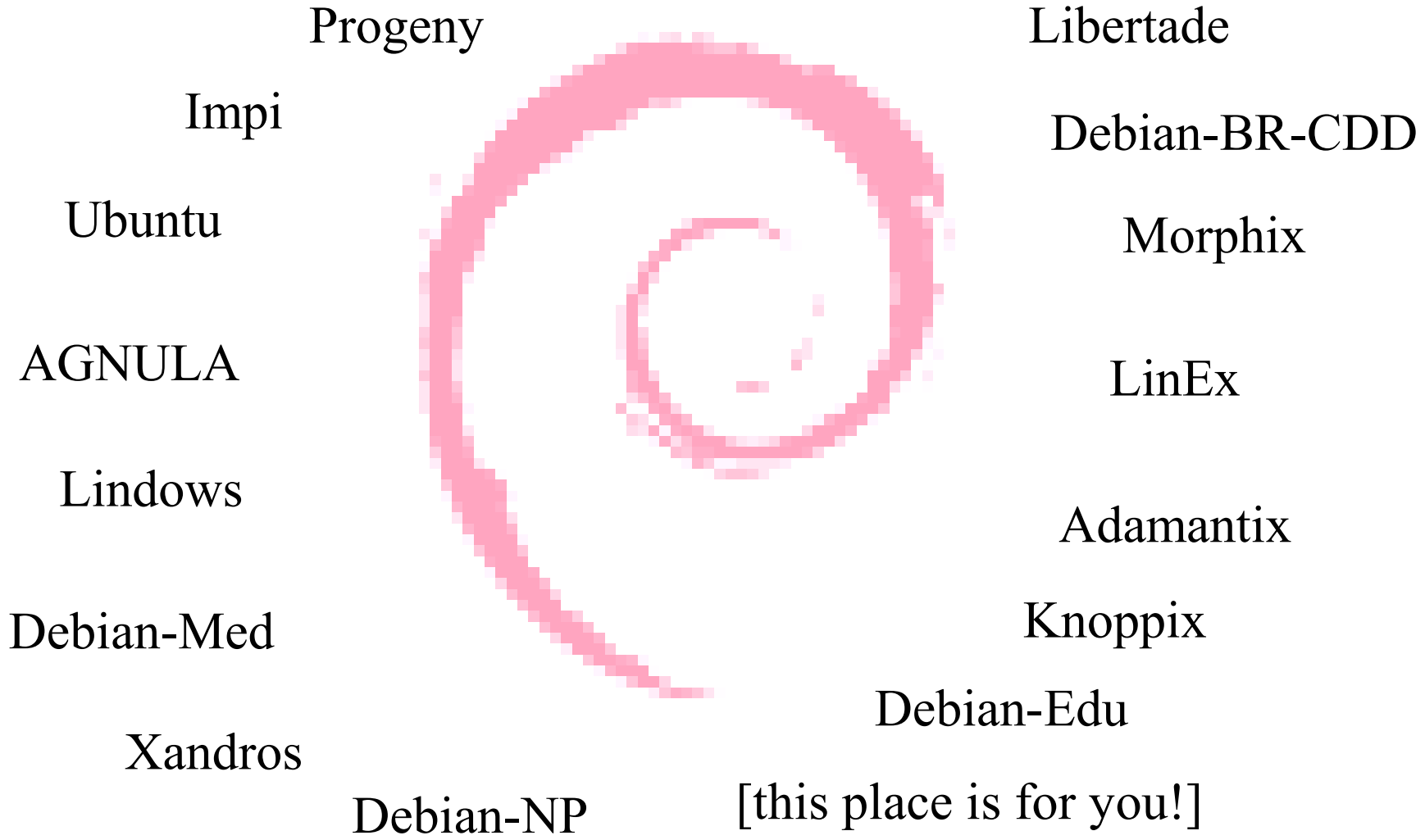
If you need security, work with the Debian security team

(when it works like this, the World Takeover is complete)

Why it works

(for the smart people among you who aren't blindly trusting me yet)

You can make your systems...



...all together inside Debian!



First magic of CDDs

**When you just cooperate with Debian
You cooperate with everyone else**

(successful revolutions are made by lazy revolutionaries)

Extreme Customization

Debian is a wad of wet clay: CDDs give it a shape!

With CDDs you finally can:

- Work with what you like!
- Choose your users!
- Market to specific groups
- Provide (sell?) user support
- Foster specific user communities
- Create targeted documentation!
- Solve specific problems!



Make people (and yourself) satisfied and happy!

(successful revolutions happen when people are happy with it)

A dream that can come true

debian ♦ np

Debian for Non Profit organizations

Why Debian Non Profit

We want to make the world a better place. But we are just peaceful computer people: we need to be smart:

- To influence governments you need skilled politicians
- To influence big and evil corporations you need lots of people
- To get people to love each other you need lots of fantasy

Non Profits are already doing all this, we just need to help them.



Diversity of Non Profits

- Fair trade and charity shops need inventory management and country-specific accounting software
- Health related organizations need clinical files management
- Media activists need multimedia publishing and sharing frameworks
- Human Right organizations need very strong crypto and security
- ...



Custom Debians for Non Profits

Few common needs: we need to customize

Few resources: we need to share efforts

Custom Debian Distributions are The Perfect Thing:

- Debian Non-Profit Internet Server (to host internet services on behalf of various NGOs)
- Debian Non-Profit Intranet Server
- Debian Non-Profit Workstation for Fast Computers
- Debian Non-Profit Workstation for Slow Computers



Why only customize Debian?

- Debian Internet Café
(Debian NP Workstation with interface simplified for web browsing)
- Debian Telecentros
(Debian Internet Café with default Brazilian translation and a preselection of brasilian web bookmarks)
- Debian Telecentros San Paolo
(Debian Telecentros with an extra bookmark selection for San Paolo resources, and colours and logo for the San Paolo state)
- Debian Telecentro Isla Feliz
(with preset connection parameters, pictures of the barrio, services specific for this telecentro)



(note: all of these are fictitious examples)

But if everyone does their own one...

...Debian-NP keeps them together!

- Many subdistros but few (one?) developer community
- Central point for competence and experience exchange
- Sharing of best practices
- Sharing and reusing of ideas
- Sharing of documentation, cliparts, pictures, stories and other free content

Noone should work alone!



In short



- Customization is good!
- Cooperation is good!
- We want both!
- We will get that!
- We will have a lot of fun!

(and Total World Domination)

How?

Ask Otavio!

He knows a big deal!