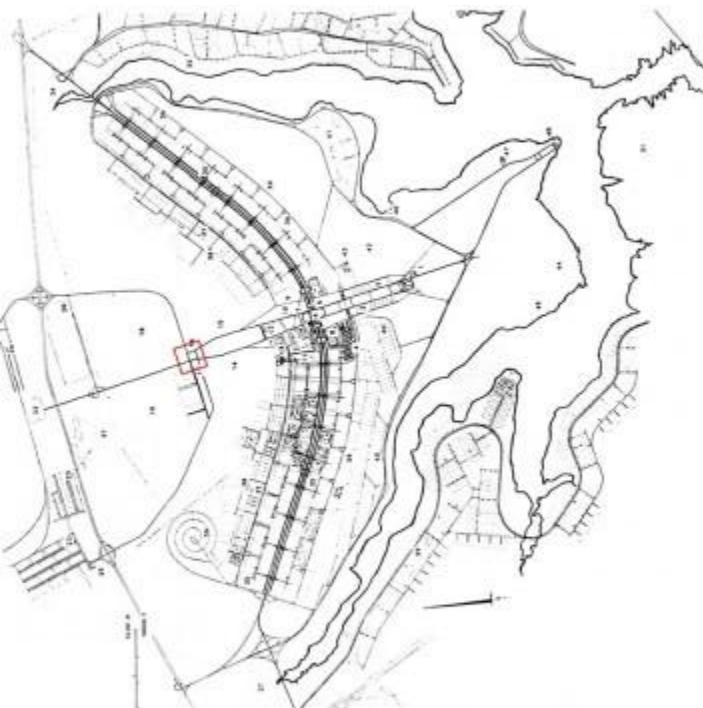


# From 5 to 100: The Debian Brasília Community's Story



# People



Aquila Macedo  
Costa



Arthur Diniz



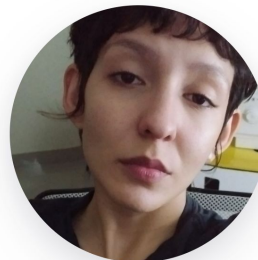
Carlos Henrique  
Lima Melara



Lucas Kanashiro



Sérgio de Almeida  
Cipriano Júnior

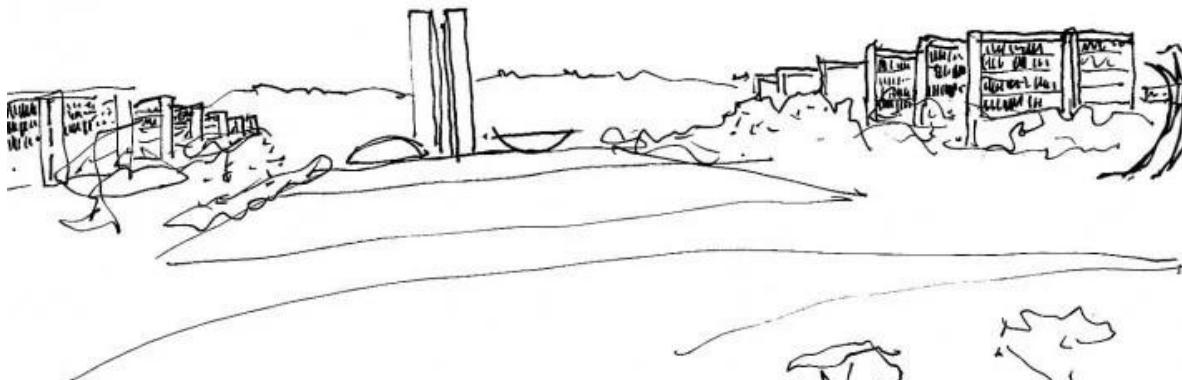


Thaís Rebouças  
Araujo

# Agenda



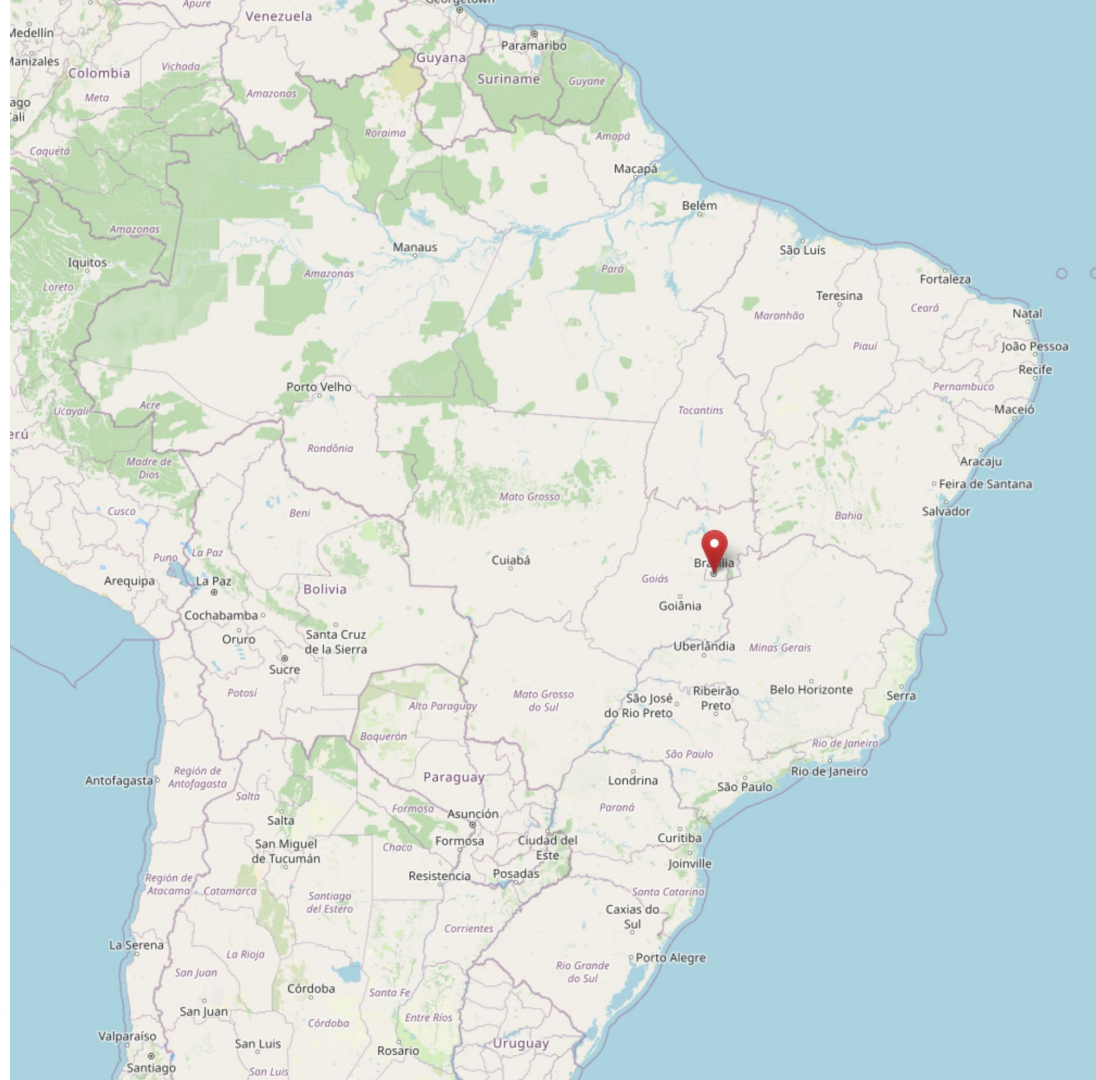
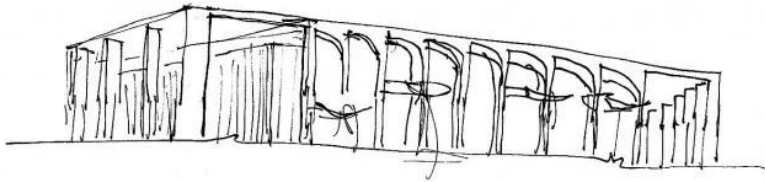
1. What is the Debian Brasília community?
  - a. Origin
  - b. Why this talk?
2. Goals from last year
3. Face-to-face events
4. Processes
5. Tools
6. Goals for the future



# Capital of Brazil

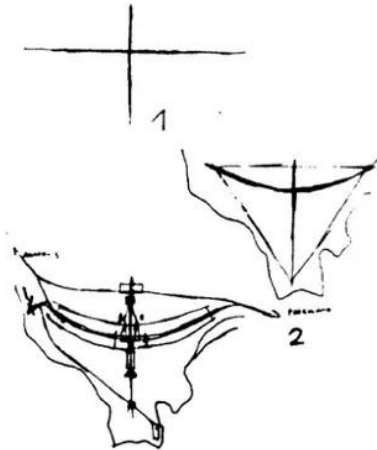
Latitude: -15.793889

Longitude: -47.882778



# The seed

**Paulo Meirelles and Terceiro were at the beginning.**









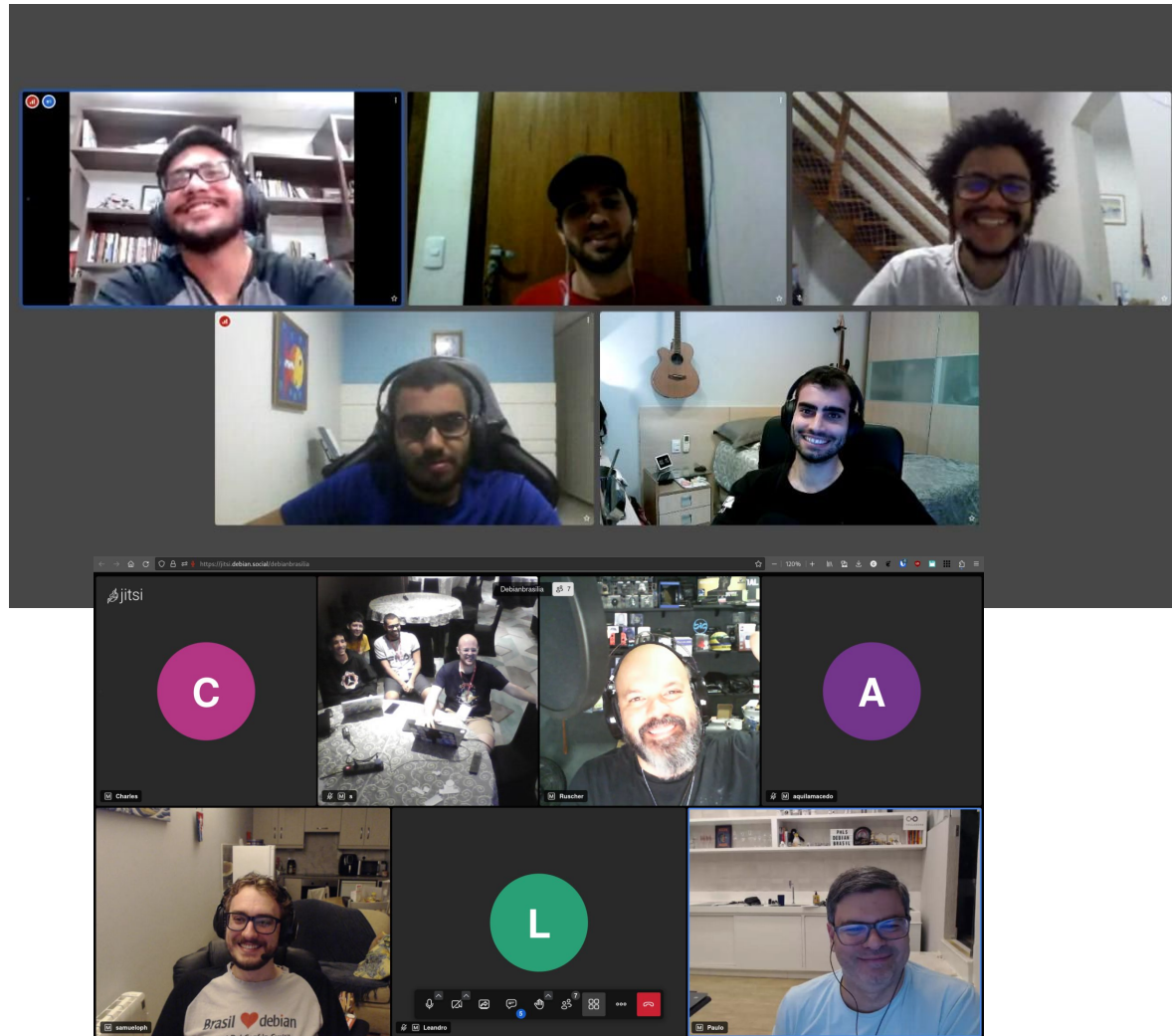


**Gather  
people to  
contribute**





**Gather  
people to  
contribute**



# Bring newcomers





# Kosovo 2022



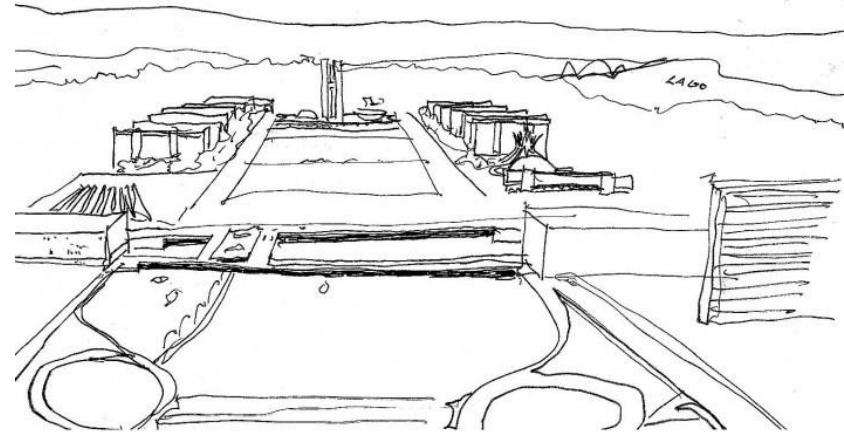
# Our goals from last year



- Go back to having face-to-face events
- Try to bring MiniDebConf Brazil to Brasília
- Maintain internal tools
- Document tutorials
- Have more packages being published and maintained by local members
- Collect metrics about the local group



# Face-to-face meetings



# MiniDebConf Brasília 2023





# How did we manage to accomplish these goals?

- Finding Volunteers
  - Finding a Place to host
  - Fork from our website to create the conference
    - <https://brasilia.mini.debconf.org>
    - <https://salsa.debian.org/debian-brasilia-team/minidebconf>
    - Jekyll
  - New technologies
    - API (Backend)
    - Observability
    - Check-in via QR Code
- 

# “Video Team”

- Ad-hoc setup
  - OBS
  - Jitsi
  - Go Pro
  - Bluetooth microphone
  - Stream



# MiniDebConf Brasília 2023 Statistics



- **236** registrations
- **125** check-in's
- **14** volunteers
- **20** talks submitted
- **8** lightning talks
- **18** uploads from newcomers
- **7** new Debian installation
- **7** new contributors to l10n-portuguese
- **5** sponsors

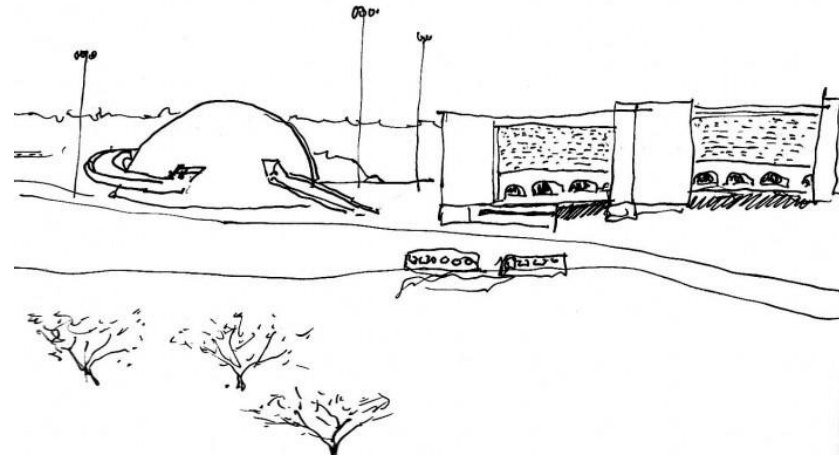




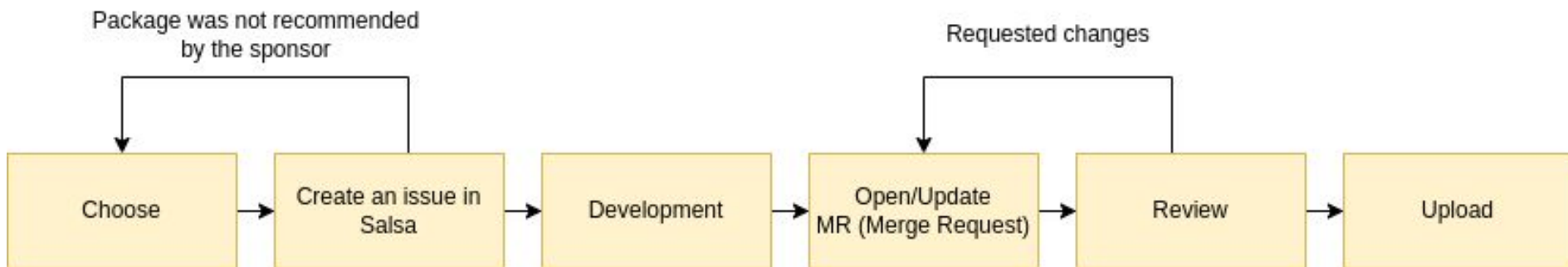
# Debian Day 30 Years in Brasília



# Internal Processes



# Contribution Process







eventos

gitlab

howto

Home

Processo de contribuição co...

/ processo-de-contribuicao-com-pacotes

## Processo de contribuição com pacotes Debian

Processo utilizado pelo Debian Brasília para contribuicao com pacotes Debian

# Processo de Contribuição com Pacotes Debian

Está interessado em contribuir com pacotes Debian? Encontrar um sponsor para revisar o seu trabalho? Siga os passos a seguir para finalmente fazer o seu pacote Debian entrar para o repositório oficial.

## Selecione um pacote

Existem algumas formas para escolher um pacote para trabalhar:

- ▶ Pacotes de algum time: <https://tracker.debian.org/teams/>
- ▶ Pacotes órfãos: <https://www.debian.org/devel/wnpp/orphaned.pt.html>
- ▶ Pacotes de interesse pessoal (software ou linguagem especifica)
- ▶ Usando [how-can-i-help](#) para encontrar pacotes instalados na sua maquina onde mantenedores procuram ajuda. Mais informações: <https://wiki.debian.org/how-can-i-help>

## Permissão para manipulação de issue no salsa

Como iremos trabalhar com issues no nosso repo `doc` no salsa, você precisa ter permissão para manipular alguns campos como `Label` e `Assignee`. Para isso, você precisa ser convidado a ser membro do repo `doc` como `developer`, caso você não tenha essa permissão, peça para que alguém faça isso no canal do Debian Brasília.

### ÍNDICE

- > **Processo de Contribuição com Pac...**
- > Selecione um pacote
- > Permissão para manipulação de...
- > Crie uma issue no salsa
- > Trabalhando no salsa
- > Revisão do pacote
- > Upload do pacote

### PALAVRAS-CHAVE



pacotes



contribuicao



### COMENTÁRIOS

[Ver discussão](#)

## New Issue

Title (required)

Type ?

Issue ▼

### Description

Choose a template

```
B I S L≡ </> 🔗 ≡ ≡ ≡ 📄 🏠 ✎ Preview ↗
```

```
<!--  
Leia: https://wiki.debian.org/pt-br/processo-de-contribuicao-com-pacotes  
  
Remova abaixo o que não for necessário.  
  
-->  
  
**Link do Tracker**: https://tracker.debian.org/pkg/<nome_do_pacote>  
  
**Link do Salsa**: https://salsa.debian.org/...  
  
**Bugs relacionados**:  
- WNPP, se aplicável  
  
**Link do pacote em lintian.debian.org**: https://lintian.debian.org/sources/<nome_do_pacote>
```



Closed



Issue created 3 months ago by



**Aquila Macedo**

Maintainer



## Package ukopp

Package tracker: <https://tracker.debian.org/pkg/ukopp>

Salsa Repository: <https://salsa.debian.org/debian/ukopp>

Lintian Report: <https://lintian.debian.org/sources/ukopp>



0



0

<https://salsa.debian.org/debian-brasilia-team/docs/-/issues/3>

GitLab Search

Debian > ukopp > Merge requests > 11

## Package changes

Merged Aquila Macedo requested to merge aquilamacedo/ukopp:master into master 3 months ago

Overview 9 Commits 9 Pipelines 0 Changes 7 2 unresolved threads

0 0

Approved by

Merged by Lucas Kanashiro 2 months ago Revert Cherry-pick

Merge details

- Changes merged into master with 99ccf19c.
- Did not delete the source branch.

### Activity

Aquila Macedo mentioned in issue debian-brasilia-team/docs#3 (closed) 3 months ago

Lucas Kanashiro @kanashiro started a thread on an old version of the diff 3 months ago Last updated 3 months ago by Aquila Macedo

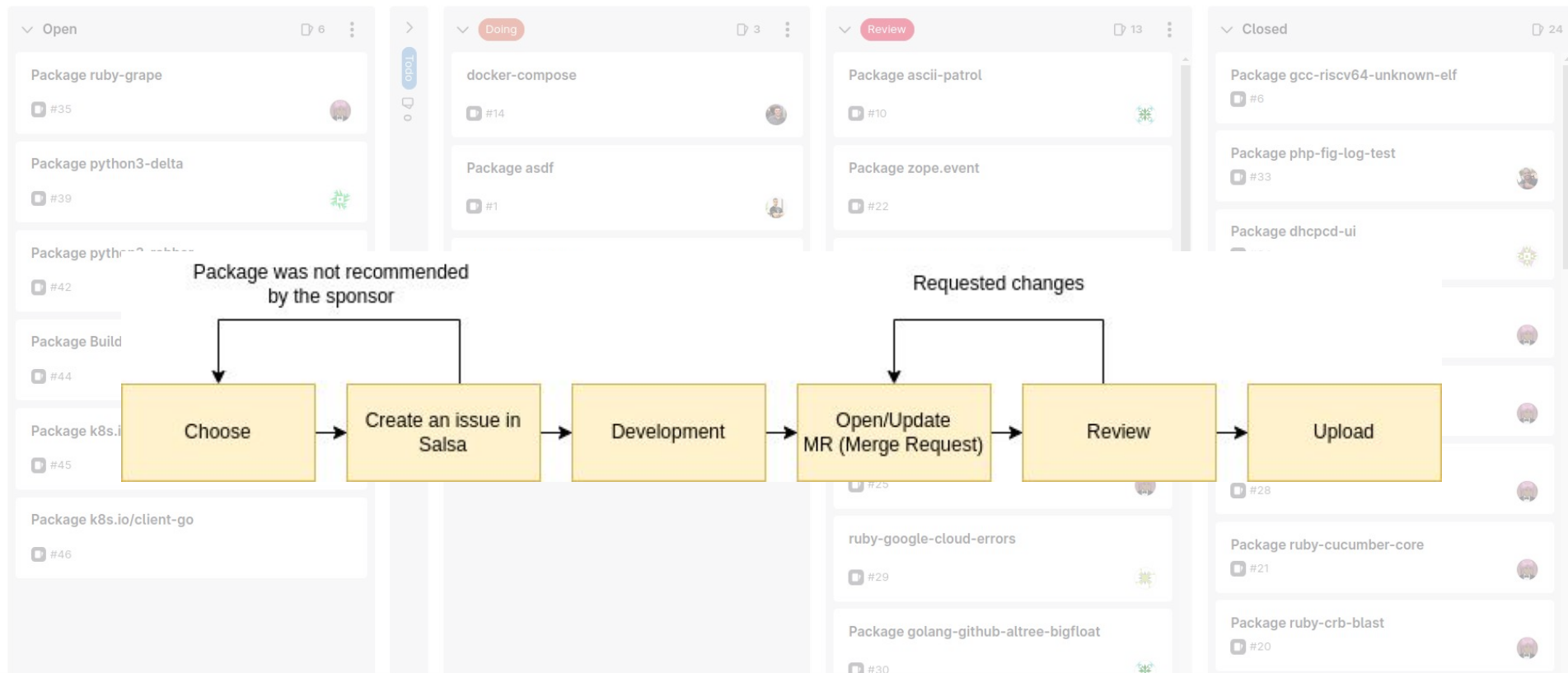
[https://salsa.debian.org/debian/ukopp/-/merge\\_requests/1](https://salsa.debian.org/debian/ukopp/-/merge_requests/1)



The image shows a Kanban board with four columns: Open, Doing, Review, and Closed. Each column contains task cards with titles, IDs, and avatars.

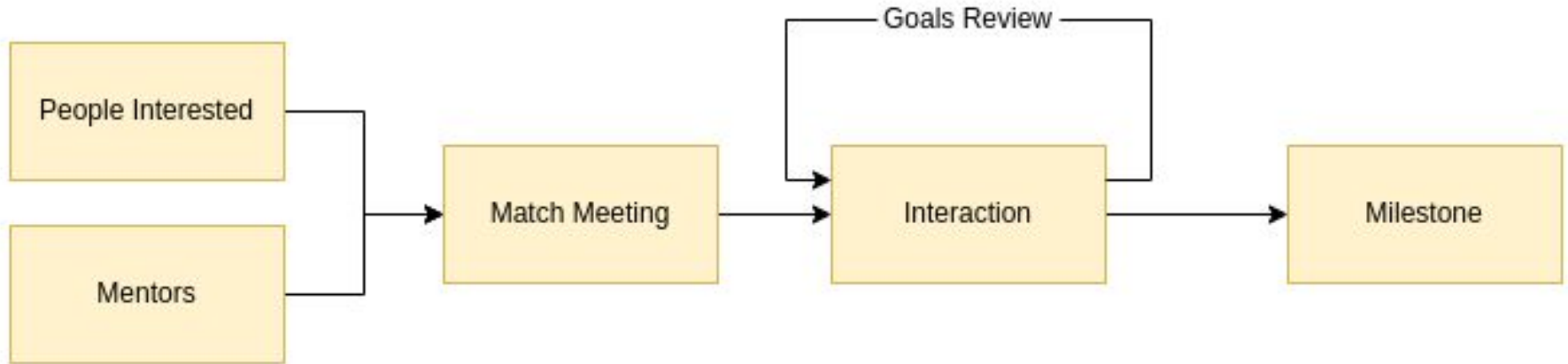
- Open (6 items):**
  - Package ruby-grape (#35)
  - Package python3-delta (#39)
  - Package python3-robber (#42)
  - Package Buildx (#44)
  - Package k8s.io/apiserver (#45)
  - Package k8s.io/client-go (#46)
- Doing (3 items):**
  - docker-compose (#14)
  - Package asdf (#1)
  - Package mininet (#31)
- Review (13 items):**
  - Package ascii-patrol (#10)
  - Package zope.event (#22)
  - Package python-decorator (#23)
  - Package php-doc (#24)
  - Package bbmail (#25)
  - ruby-google-cloud-errors (#29)
  - Package golang-github-altree-bigfloat (#30)
- Closed (24 items):**
  - Package gcc-riscv64-unknown-elf (#6)
  - Package php-fig-log-test (#33)
  - Package dhpcpd-ui (#34)
  - Package ruby-hana (#32)
  - Package ruby-algebrick (#27)
  - Package ruby-jaro-winkler (#28)
  - Package ruby-cucumber-core (#21)
  - Package ruby-crb-blast (#20)

<https://salsa.debian.org/debian-brasilia-team/docs/-/boards>

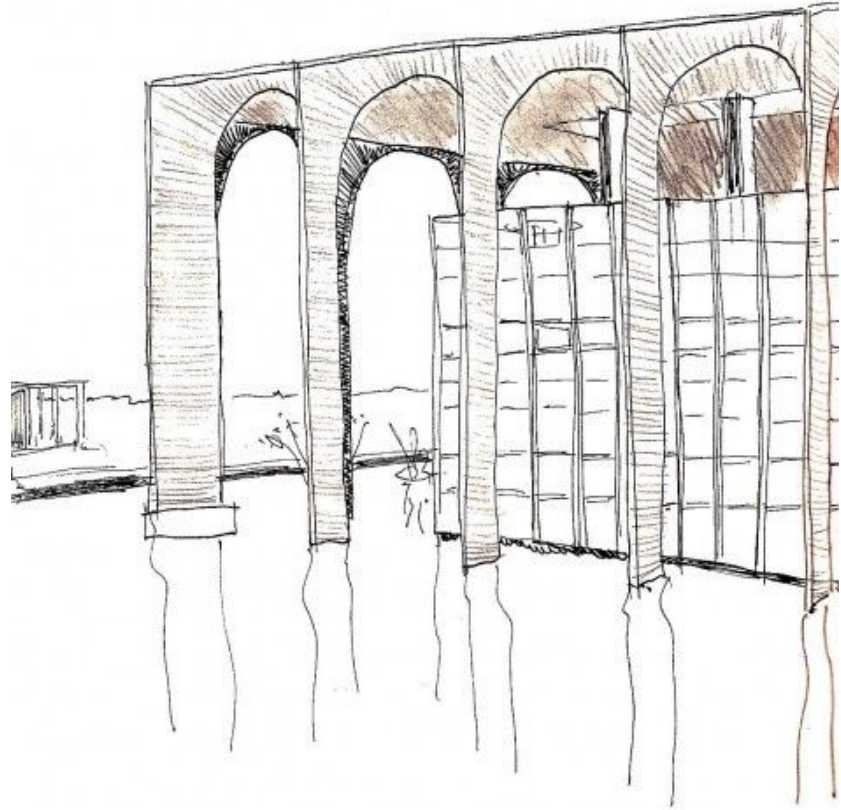


<https://salsa.debian.org/debian-brasilia-team/docs/-/boards>

# Mentorship Process



# Internal Tools





←

→

↺

chat.debianbsb.org/settings/connections

⌵

Convos

🔍

🔔

Conversations

🗃️

oftc

👤

#debian-bsb

👤

#debian-ie

arthurbdiniz@gmail.com

🔔

Notifications

🔍

Search

💬

Add conversation

🗃️

Connections

👤⚙️

Account

📁

Files

❓

Help

🔌

Log out

Connections

Connections

Host	Secure	Nick
<a href="#">irc.oftc.net</a>	Strict	arthurbdiniz

+

Add

Connection profiles

Connection profiles are used to set up global values for every connection that connect to the same host.

Host	Secure	Default	Forced
<a href="#">ircs</a>	Strict	No	No
<a href="#">irc.libera.chat</a>	Strict	No	No
<a href="#">irc.oftc.net</a>	Strict	Yes	No

<https://chat.debianbsb.org>

eventos

gitlab

howto

Home

Processo de contribuição co...

## Home

# Wiki Debian Brasília

Bem-vindo(a) a wiki da comunidade Debian Brasília. Aqui pode ser encontrado conteúdos variados.

## Comunicação

A comunicação dentro do projeto Debian oficial é o IRC mas por motivos de ter uma comunicação mais amigavel também estamos no Telegram.

### IRC

O nome de host `irc.debian.org` é um atalho (alias) para `irc.oftc.net`. A maioria dos canais de IRC do Debian estão na rede IRC.

- ▶ Canal `#debian-bsb`
- ▶ <https://chat.debianbsb.org>

### Telegram

- ▶ <https://t.me/debianbrasil>

Temos um ponte (bridge) entre o canal `#debian-bsb` do IRC com o grupo do

### ÍNDICE

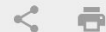
- > Wiki Debian Brasília
  - > Comunicação
  - > Plataforma Colabora...
  - > Repositório de Código

### COMENTÁRIOS

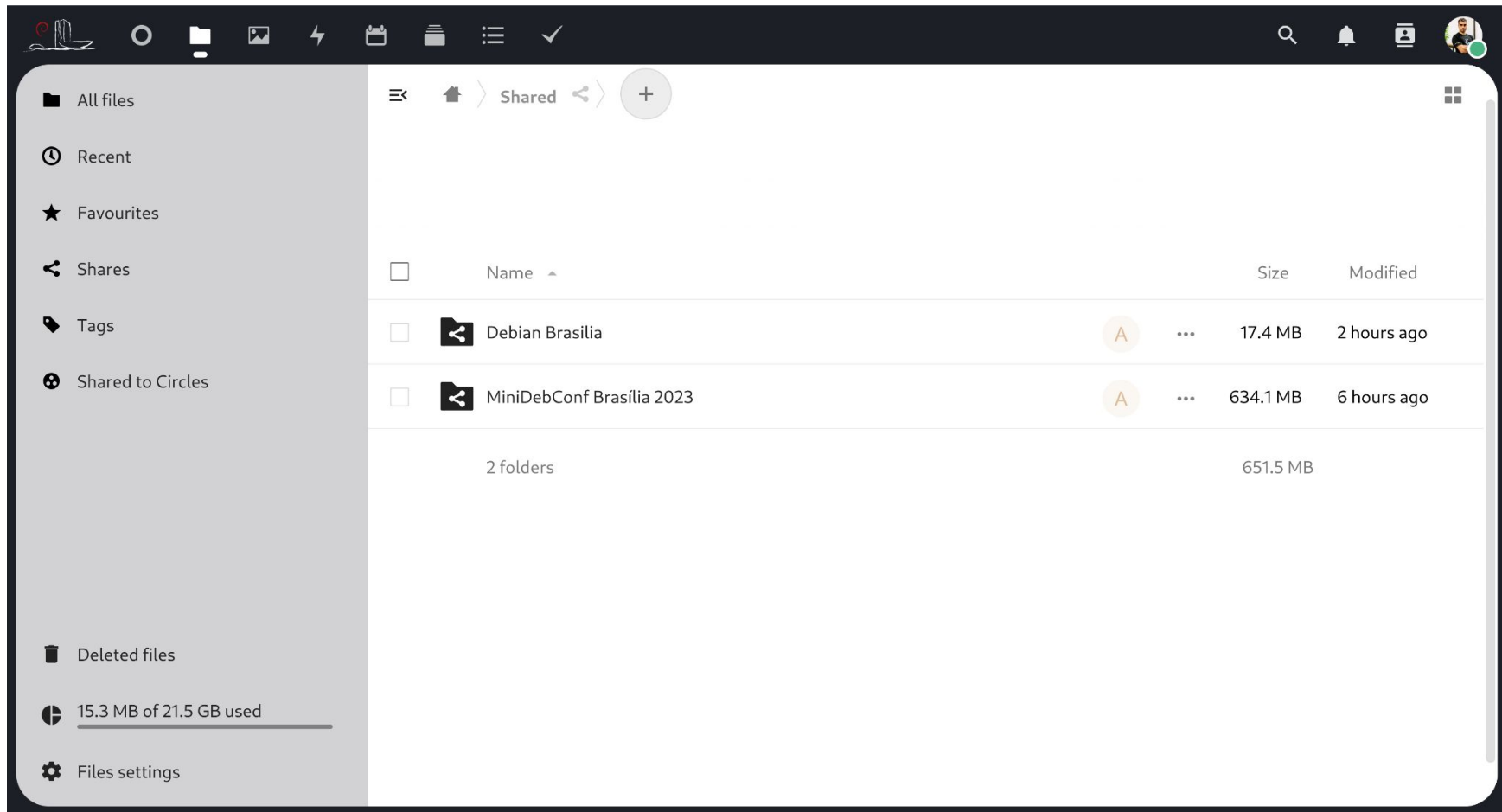
[Ver discussão](#)

EDITADO PELA ÚLTIMA VEZ  
POR

Administrator  
19/06/2023



<https://wiki.debianbsb.org>



<https://cloud.debianbsb.org>

# Debian Brasília Website

## Contribuições

Aqui estão as nossas contribuições para a comunidade Debian.

### Uploads

- Unstable: 121
- Experimental: 22

#### ► Sergio de Almeida Cipriano Junior

- unstable: 20
- experimental: 4

#### ► Joao Paulo Lima de Oliveira

- unstable: 11
- experimental: 2

#### ► Thais Reboucas Araujo

- unstable: 2
- experimental: 1

#### ► Gabriela Pivetta



Lucas Kanashiro  
Engenheiro de Software  
- Canonical



João Eriberto Mota  
Oficial de Cavalaria do  
Exército Brasileiro



Arthur Diniz  
Engenheiro de Software



Gilmar Dos Reis  
Segurança da  
Informação



Marcio de Souza  
Oliveira  
Segurança da  
Informação



Sérgio de Almeida  
Cipriano Júnior  
Engenheiro de Software



Francisco Emanuel  
Ferreira  
Estudante de  
Engenharia de Software



Gabriela da Gama  
Pivetta  
Estudante de  
Engenharia de Software



Joenio Marques da  
Costa  
Research Software  
Engineer



Carlos Henrique  
Lima Melara  
Engenheiro da  
Computação



Thais Rebouças  
Araujo  
Engenheira da  
Computação

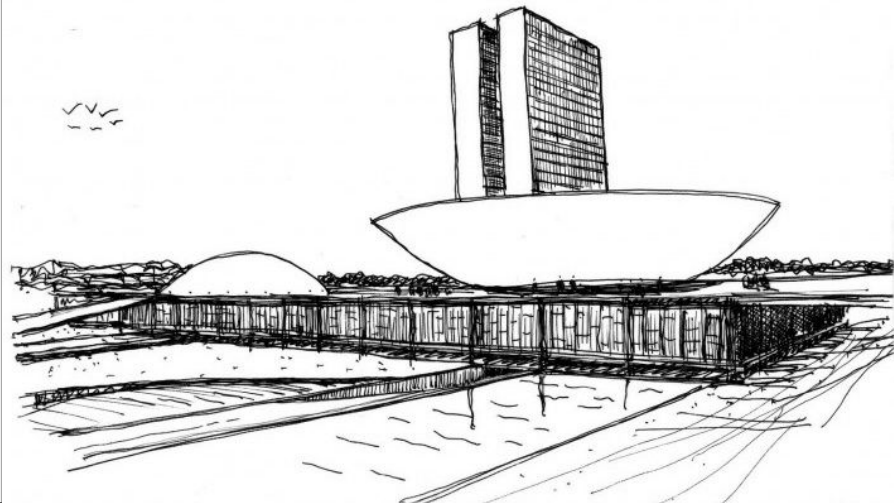


Aquila Macedo  
Costa  
Engenheiro da  
Computação





**What's next?**



# Write more documentation



- Packaging tutorials
- Other ways to contribute
  - l10n
  - i18n
  - teams
  - ...

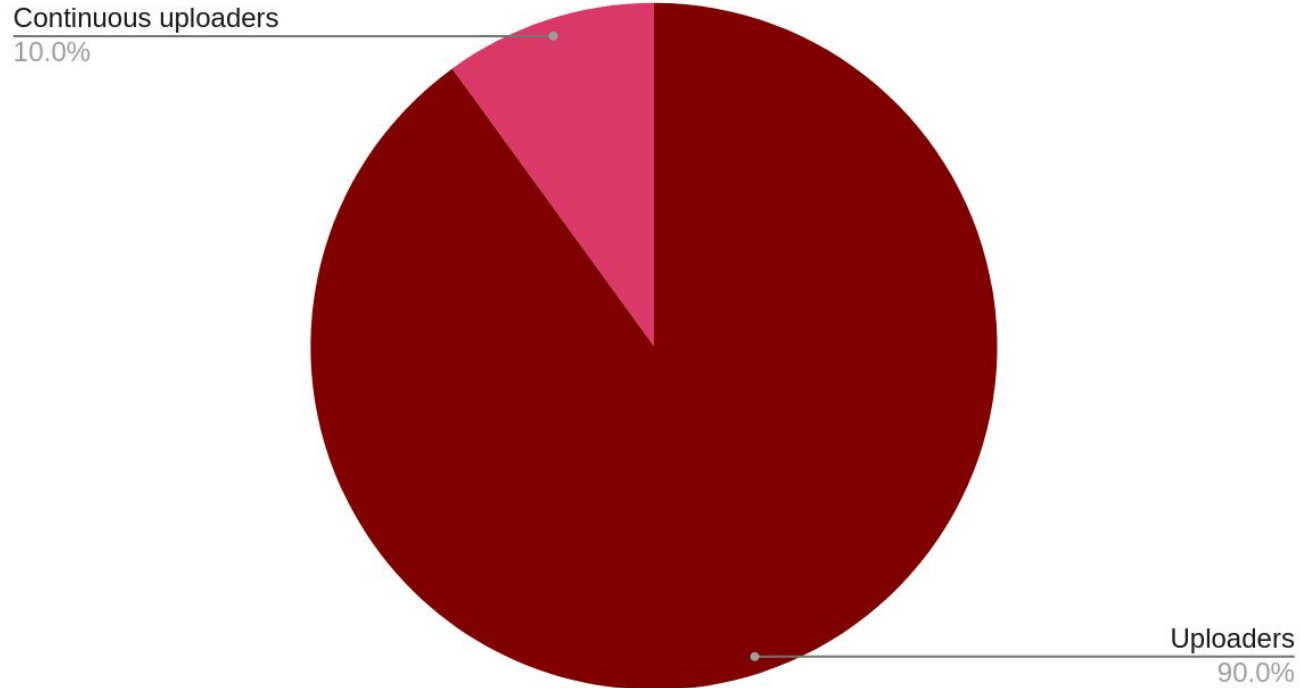
A screenshot of the "Wiki - Debian Brasília" website. The page is titled "sbuild" and is categorized under "Configuração do sbuild". The left sidebar shows a navigation menu with links to "/sidebar.root", "howto", "Diretório atual", "GPG", "sbuild", and "sendmail". The main content area has a search bar at the top with the text "Pesquisar...". Below the search bar, the page title "sbuild" is followed by the subtitle "Configuração do sbuild". The main text begins with "Vamos dar uma olhada em como efetuar a configuração inicial do `sbuild`." followed by a section "O que é?". The "O que é?" section contains a paragraph about `sbuild` and a list of three bullet points: "Melhor isolamento na hora de construir o pacote.", "Eliminação da necessidade de instalar as `Build-Depends` no seu computador.", and "Maior proximidade com o ambiente de construção que o pacote encontrará na infra-estrutura oficial." Below this, a paragraph mentions that `sbuild` uses `chroot` and `schroot`. At the bottom, a "TL;DR (i.e., indo direto ao ponto)" section contains a quote: "Recomendamos que você invista algum tempo aprendendo o que de fato acontece 'por baixo dos panos' na hora de configurar o `sbuild` e o `chroot`. Isso vai ajudar bastante quando você tiver algum problema com a ferramenta no futuro." On the right side, there is an "ÍNDICE" section with a list of links: "O que é?", "TL;DR (i.e., indo direto ao ponto)", "Por baixo dos panos", "Instalando o pacote", "Criando o chroot", "Dando permissão para seu usuário", "Configurando o sbuild", "Configurando o resto do ambiente", "Variáveis de ambiente", and "git-buildpackage". At the bottom right, there is a "PALAVRAS-CHAVE" section with links to "howto sbuild" and "schroot".

# Engage more people

- Talk about Free Software
- Engage people to use Debian
- Help people to install



# Keep people interested





# Improve our metric collection



- Run usability tests
- Count how many people participate in the meetings



# Diversify our Contributions



## DebianWiki

[Entrar](#) [Informações](#) [Anexos](#)

Mais Ações:

[Translation\(s\):](#) [العربية](#) - [German](#) - [Ελληνικά](#) - [English](#) - [Español](#) - [Français](#) - [Bahasa Indonesia](#) - [Italiano](#) - [한국어](#) - [日本語](#) - [Polski](#) - [Português \(Brasil\)](#) - [Português \(Portugal\)](#) - [Русский](#) - [Svenska](#) - [中文\(简\)](#)

[Discusión](#)

### D Debian Installer

Group ID: 2655 [Request Access](#)

**Subgroups and projects** [Shared projects](#) [Archived projects](#)

- A** **anna** Repository imported from <https://anonscm.debian.org/git/d-i/anna.git/>
- A** **apt-setup** Repository imported from <https://anonscm.debian.org/git/d-i/apt-setup.git/>
- A** **arcboot-installer** Repository imported from <https://anonscm.debian.org/git/d-i/arcboot-installer.git/>
- B** **babelbox** Repository imported from <https://anonscm.debian.org/git/d-i/babelbox.git/>
- B** **base-installer** Repository imported from <https://anonscm.debian.org/git/d-i/base-installer.git/>
- B** **bf-utf** console fonts for d-i
- B** **branch2repo** An extension of salsa-ci/pipeline that collect udeb's from repos with matching namespace
- B** **bterm-unifont** Repository imported from <https://anonscm.debian.org/git/d-i/bterm-unifont.git/>

for the Debian project.  
details about the wiki  
oday!

Salsa CI Team

### S Salsa CI Team

Group ID: 3783 [Request Access](#)

**Subgroups and projects** [Shared projects](#) [Archived projects](#)

- A** **autopkgtest-lxc** LXC container for autopkgtest job.
- C** **ci-image-git-buildpackage** A Docker image for running GitLab CI builds for packages based on git-buildpackage.
- D** **downstreamer** Keep track of your package's upstream.
- D** **Dummy Package** Simple package used to test the pipeline.
- P** **pipeline** Gitlab CI pipeline definition to build and test Debian projects.
- T** **tucu** Adding CI spices to your package

# Local video team

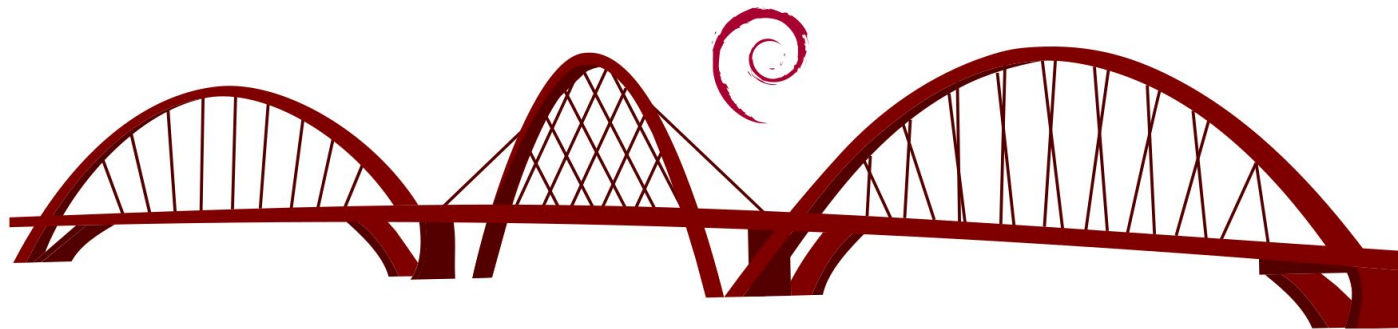






# MiniDebConf Brazil 2024





debianbrasilia

**Thank you!**