A quick introduction to Debian Sid

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Me

- Frist contact GNU/Linux about 1999/2000 distro Mandriva
- Actuality user of Debian
- Sysadmin by profession, user of Debian by passion
Debian Sid

Sid is a codename of version development and testing for the next version stable, for example "bookworm".

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Debian Sid, unstable and testing

220 number Team Package Tracker

Unstable – packages untest

Testing – packages from unstable, if pass 10 days no bugs found.
Packages Sid – tool piuparts
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Sid testing bugs

Total number of release-critical bugs: 346
Number that have a patch: 31
Number that have a fix prepared and waiting to upload: 18
Number that are being ignored: 18
Number concerning the current stable release: 71
Number concerning the next release: 346
Number concerning the previous stable release: 0

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1. Package: reportbug

2. mailing list: debian-user@lists.debian.org
Sid Security

The Debian Security Team only support on stable release.

All packages support for maintainers (team or persona)

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Installing Debian Sid

Recommended install minimal stable system ISO

• Change source to unstable or testing

# /etc/apt/sources.list
Change line

• deb https://deb.debian.org/debian unstable main
• deb https://deb.debian.org/debian testing main

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Easy way update and secure Sid

Disable - Unattended Upgrades

Update -
  check package
  apt upgrade ← apt full-upgrade
  package problem → apt-mark
  apt-listbugs / apt-listchanges
  Live USB
  backups always
  system file btrfs – timeshift