

loongnix20第三方扩展软件仓库

添加第三方扩展软件仓库源



提醒：本软件仓库是龙芯loongarch爱好者们本着“查漏补缺”的原则，对loongnix20官方软件仓库暂缺的开源软件或较新版本，自行编译打包分享。本软件仓库和软件包提供者，不提供任何风险保障和更新服务，使用者请风险自担！[原始链接](#)

修改 /etc/apt/sources.list 加入

```
deb http://pkg.huaerlease.cn/loongnix20 testing extralibs
deb http://pkg.huaerlease.cn/loongnix20 neibu extralibs
deb http://pkg.huaerlease.cn/loongnix20 zheteng extralibs
```

添加第三方扩展软件仓库的公钥

在用户目录下，输入以下命令：

```
sudo apt-key adv --fetch-keys
'http://pkg.huaerlease.cn/loongnix20/key/public.key'
```

输入下面命令更新本地仓库索引列表，并验证第三方源是否添加成功

```
sudo apt-get update
```

目前添加的主要软件列表



安装方法：终端输入 `sudo apt-get install 软件名`

1. musescore3 [BH8UEC] 开源五线谱制谱软件
2. texstudio [BH8UEC] LaTeX编辑器
3. shotcut [BH8UEC] 开源视频编辑软件
4. krita [BH8UEC] 开源绘画软件
5. deadbeef [BH8UEC] 类似Foobar2000的音频播放器
6. hplip [BH8UEC] 惠普打印机驱动 v3.2
7. kdevelop [db] KDE桌面环境开发工具IDE
8. bashtop [db] 命令行工具程序
9. freecad [BH8UEC] 开源机械制图软件
10. kicad [BH8UEC] 开源PCB设计软件
11. plasma-desktop [db] KDE5.14桌面环境最小程序集

12. kdesdk [db] KDE5.14开发工具组件

13. kdenetwork [db] KDE5.14网络组件

安装KDE组件

安装plasma-desktop基本步骤

安装过程会出现一个对话框，让用户选择哪个登录管理器

建议选择 lightdm随KDE安装的sddm可做为备用

```
sudo apt-get update
```

```
sudo apt-get install kde-plasma-desktop
```

安装kdenetwork

```
sudo apt-get install kdenetwork
```

```
sudo apt-get install kdevelo-py python kdevelo-py php
```

Debian11系统包移植仓库列表



由Debian11系统移植到loongnix20

修改 /etc/apt/sources.list加入

```
deb http://pkg.huaerlease.cn/loongnix20 deb11mini extralibs
```

现已移植入库软件包：

- cockpit_215-1_all.deb
- cockpit-bridge_215-1_loongarch64.deb
- cockpit-bridge-dbg-sym_215-1_loongarch64.deb
- cockpit-dashboard_215-1_all.deb
- cockpit-doc_215-1_all.deb
- cockpit-machines_215-1_all.deb
- cockpit-networkmanager_215-1_all.deb
- cockpit-packagekit_215-1_all.deb
- cockpit-pcp_215-1_loongarch64.deb
- cockpit-pcp-dbg-sym_215-1_loongarch64.deb
- cockpit-storage_215-1_all.deb
- cockpit-system_215-1_all.deb
- cockpit-tests_215-1_loongarch64.deb
- cockpit-tests-dbg-sym_215-1_loongarch64.deb
- cockpit-ws_215-1_loongarch64.deb
- cockpit-ws-dbg-sym_215-1_loongarch64.deb
- gir1.2-mutter-2_3.28.4+git20200505-0ubuntu18.04.2_loongarch64.deb
- gnutls-bin_3.7.1-5_loongarch64.deb
- gnutls-bin-dbg-sym_3.7.1-5_loongarch64.deb
- gnutls-doc_3.7.1-5_all.deb
- golang-dbus-dev_5.0.3-2_all.deb
- golang-github-coreos-go-systemd-dev_22.1.0-3_all.deb
- golang-github-jtolds-gls-dev_4.20.0-2_all.deb
- golang-github-ovh-go-ovh-dev_0.0~git20181109.ba5adb4-5_all.deb

- golang-github-pkg-errors-dev_0.9.1-1_all.deb
- golang-github-proglottis-gpgme-dev_0.1.1-1_all.deb
- golang-gopkg-ini.v1-dev_1.57.0-1_all.deb
- guile-gnutls_3.7.1-5_loongarch64.deb
- guile-gnutls-dbgsym_3.7.1-5_loongarch64.deb
- libdnsjava-java_2.1.8-2_all.deb
- libfontbox-java_1.8.16-2_all.deb
- libfontbox-java-doc_1.8.16-2_all.deb
- libgnutls28-dev_3.7.1-5_loongarch64.deb
- libgnutls30_3.7.1-5_loongarch64.deb
- libgnutls30-dbgsym_3.7.1-5_loongarch64.deb
- libgnutls-dane0_3.7.1-5_loongarch64.deb
- libgnutls-dane0-dbgsym_3.7.1-5_loongarch64.deb
- libgnutls-openssl27_3.7.1-5_loongarch64.deb
- libgnutls-openssl27-dbgsym_3.7.1-5_loongarch64.deb
- libgnutlsxx28_3.7.1-5_loongarch64.deb
- libgnutlsxx28-dbgsym_3.7.1-5_loongarch64.deb
- libhogweed6_3.7.3-1_loongarch64.deb
- libhogweed6-dbgsym_3.7.3-1_loongarch64.deb
- libjempbox-java_1.8.16-2_all.deb
- libjempbox-java-doc_1.8.16-2_all.deb
- libmetainf-services-java_1.8-1_all.deb
- libmetainf-services-java-doc_1.8-1_all.deb
- libmutter-2-0_3.28.4+git20200505-0ubuntu18.04.2_loongarch64.deb
- libmutter-2-0-dbgsym_3.28.4+git20200505-0ubuntu18.04.2_loongarch64.deb
- libmutter-2-dev_3.28.4+git20200505-0ubuntu18.04.2_loongarch64.deb
- libnettle8_3.7.3-1_loongarch64.deb
- libnettle8-dbgsym_3.7.3-1_loongarch64.deb
- libosdcpu3.4.3_3.4.3-3_loongarch64.deb
- libosdcpu3.4.3-dbgsym_3.4.3-3_loongarch64.deb
- libosd-dev_3.4.3-3_loongarch64.deb
- libosd-doc_3.4.3-3_all.deb
- libosdgpu3.4.3_3.4.3-3_loongarch64.deb
- libosdgpu3.4.3-dbgsym_3.4.3-3_loongarch64.deb
- libp11-kit0_0.23.22-1_loongarch64.deb
- libp11-kit0-dbgsym_0.23.22-1_loongarch64.deb
- libp11-kit-dev_0.23.22-1_loongarch64.deb
- libpcp3_5.2.6-1_loongarch64.deb
- libpcp3-dev_5.2.6-1_loongarch64.deb
- libpcp-gui2_5.2.6-1_loongarch64.deb
- libpcp-gui2-dev_5.2.6-1_loongarch64.deb
- libpcp-import1_5.2.6-1_loongarch64.deb
- libpcp-import1-dev_5.2.6-1_loongarch64.deb
- libpcp-import-perl_5.2.6-1_loongarch64.deb
- libpcp-logsummary-perl_5.2.6-1_loongarch64.deb
- libpcp-mmuv1_5.2.6-1_loongarch64.deb
- libpcp-mmuv1-dev_5.2.6-1_loongarch64.deb
- libpcp-mmuv-perl_5.2.6-1_loongarch64.deb
- libpcp-pmda3_5.2.6-1_loongarch64.deb
- libpcp-pmda3-dev_5.2.6-1_loongarch64.deb
- libpcp-pmda-perl_5.2.6-1_loongarch64.deb

- libpcp-trace2_5.2.6-1_loongarch64.deb
- libpcp-trace2-dev_5.2.6-1_loongarch64.deb
- libpcp-web1_5.2.6-1_loongarch64.deb
- libpcp-web1-dev_5.2.6-1_loongarch64.deb
- libpdfbox-java_1.8.16-2_all.deb
- libpdfbox-java-doc_1.8.16-2_all.deb
- libplexus-resources-java_1.1.0-2_all.deb
- libplexus-utils2-java_3.3.0-1_all.deb
- libplexus-utils2-java-doc_3.3.0-1_all.deb
- libwlroots3_0.7.0-2_loongarch64.deb
- libwlroots3-dbgSYM_0.7.0-2_loongarch64.deb
- libwlroots-dev_0.7.0-2_loongarch64.deb
- libwlroots-examples_0.7.0-2_loongarch64.deb
- libwlroots-examples-dbgSYM_0.7.0-2_loongarch64.deb
- mutter_3.28.4+git20200505-0ubuntu18.04.2_loongarch64.deb
- mutter-common_3.28.4+git20200505-0ubuntu18.04.2_all.deb
- mutter-dbgSYM_3.28.4+git20200505-0ubuntu18.04.2_loongarch64.deb
- nettle-bin_3.7.3-1_loongarch64.deb
- nettle-bin-dbgSYM_3.7.3-1_loongarch64.deb
- nettle-dev_3.7.3-1_loongarch64.deb
- opensubdiv-tools_3.4.3-3_loongarch64.deb
- opensubdiv-tools-dbgSYM_3.4.3-3_loongarch64.deb
- p11-kit_0.23.22-1_loongarch64.deb
- p11-kit-dbgSYM_0.23.22-1_loongarch64.deb
- p11-kit-modules_0.23.22-1_loongarch64.deb
- p11-kit-modules-dbgSYM_0.23.22-1_loongarch64.deb
- pcp_5.2.6-1_loongarch64.deb
- pcp-conf_5.2.6-1_loongarch64.deb
- pcp-doc_5.2.6-1_all.deb
- pcp-export-pcp2graphite_5.2.6-1_loongarch64.deb
- pcp-export-pcp2influxdb_5.2.6-1_loongarch64.deb
- pcp-export-zabbix-agent_5.2.6-1_loongarch64.deb
- pcp-gui_5.2.6-1_loongarch64.deb
- pcp-import-collectl2pcp_5.2.6-1_loongarch64.deb
- pcp-import-ganglia2pcp_5.2.6-1_all.deb
- pcp-import-iostat2pcp_5.2.6-1_all.deb
- pcp-import-mrtg2pcp_5.2.6-1_all.deb
- pcp-import-sar2pcp_5.2.6-1_all.deb
- pcp-import-sheet2pcp_5.2.6-1_all.deb
- pcp-pmda-infiniband_5.2.6-1_loongarch64.deb
- pcp-testsuite_5.2.6-1_loongarch64.deb
- python3-docs-theme_2018.2-2_all.deb
- python3-eventlet_0.26.1-7_all.deb
- python3-minimock_1.2.8-2_all.deb
- python3-monotonic_1.5-3_all.deb
- python3-pcp_5.2.6-1_loongarch64.deb
- python3-pgpy_0.5.3-3_all.deb
- python3-pgpy-doc_0.5.3-3_all.deb
- python3-ws4py_0.4.2+dfsg1-5_all.deb
- python-eventlet-doc_0.26.1-7_all.deb

- python-ws4py-doc_0.4.2+dfsg1-5_all.deb

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Last update: **2022/09/23 21:12**

