

Asterisk-Repository einbinden



Im nächsten Schritt binden wir das Asterisk-Repository von <https://www.asterisk.org> ein. Mit Hilfe dieser Paketquelle erschlagen wir gleich zwei wesentliche Punkte.

1. wir können die Programmpakete direkt via **yum** installieren und müssen die Programme nicht selbst aus den Quellen übersetzen und installieren
2. Sobald neue Versionen von Asterisk veröffentlicht werden, können wir dies über den Updatemechanismus einfach installieren. *(Wie immer Onkel Peer zu sagen pflegte: „Patches, die nicht eingespielt werden, nützen nichts“¹⁾)*

Wir wechseln als erstes in das Konfigurationsverzeichnis.

```
# cd /etc/yum.repos.d/
```

Nun legen wir die Repository-Konfigurationsdatei **centos-asterisk.repo** an.

```
# vim centos-asterisk.repo
```

```
[asterisk-tested]
name=CentOS-$releasever - Asterisk - Tested
baseurl=http://packages.asterisk.org/centos/$releasever/tested/$basearch/
enabled=0
gpgcheck=0
priority=10
#gpgkey=http://packages.asterisk.org/RPM-GPG-KEY-Digium

[asterisk-current]
name=CentOS-$releasever - Asterisk - Current
baseurl=http://packages.asterisk.org/centos/$releasever/current/$basearch/
enabled=1
gpgcheck=0
priority=10
#gpgkey=http://packages.asterisk.org/RPM-GPG-KEY-Digium
```

Anschließend legen wir noch die Datei **centos-digium.repo** an.

```
# vim centos-digium.repo
```

```
[digium-tested]
name=CentOS-$releasever - Digium - Tested
baseurl=http://packages.digium.com/centos/$releasever/tested/$basearch/
enabled=0
```

```
gpgcheck=0
priority=10
#gpgkey=http://packages.digium.com/RPM-GPG-KEY-Digium

[digium-current]
name=CentOS-$releasever - Digium - Current
baseurl=http://packages.digium.com/centos/$releasever/current/$basearch/
enabled=1
gpgcheck=0
priority=10
#gpgkey=http://packages.digium.com/RPM-GPG-KEY-Digium
```

Zum Schluss (durch)suchen wir die beiden Repositories nach den gewünschten Inhalten.

```
# yum search mISDN
```

```
===== Matched: mISDN
=====
asterisk14-misdn.i386 : mISDN channel driver for Asterisk
asterisk16-misdn.i386 : mISDN channel driver for Asterisk
asterisk18-misdn.i386 : mISDN channel driver for Asterisk
kmod-mISDN.i686 : mISDN kernel module(s)
kmod-mISDN-PAE.i686 : mISDN kernel module(s)
kmod-mISDN-xen.i686 : mISDN kernel module(s)
mISDN.i386 : The mISDN project
mISDN.i686 : The mISDN project
mISDN-devel.i386 : mISDN libraries and header files for development
mISDN-devel.i686 : mISDN libraries and header files for development
mISDN-kmod-base.i686 : mISDN
mISDNUser.i386 : The mISDNUser project
mISDNUser-devel.i386 : Libraries and header files for mISDNUser development
```

```
# yum search asterisk
```

```
===== Matched: asterisk
=====
asterisk14-codec_g729a.i686 : codec_g729a module for Asterisk
asterisk14-codec_g729a.i386 : codec_g729a module for Asterisk
asterisk14-res_fax.i386 : res_fax module for Asterisk
asterisk14-res_fax_digium.i386 : res_fax_digium module for Asterisk
asterisk16-codec_g729a.i686 : codec_g729a module for Asterisk
asterisk16-codec_g729a.i386 : codec_g729a module for Asterisk
asterisk16-res_fax.i386 : res_fax module for Asterisk
asterisk16-res_fax_digium.i386 : res_fax_digium module for Asterisk
asterisk18-res_fax_digium.i386 : res_fax_digium module for Asterisk
asterisk18-codec_g729a.i386 : codec_g729a module for Asterisk
asterisk-addons.i386 : Addons package for Asterisk, The Open Source PBX
asterisk-addons-core.i386 : Asterisk-addons core package.
asterisk-addons-mysql.i386 : mysql modules for Asterisk
asterisk-addons-ooh323.i386 : chan_ooh323 module for Asterisk
asterisk-gui.noarch : Graphical User Interface (GUI) for Asterisk, The Open
```

Source PBX

asterisk-sounds.noarch : Sound files for the Asterisk PBX and telephony application and toolkit

asterisk-sounds-core-en-alaw.noarch : Asterisk core sounds - en - alaw.

asterisk-sounds-core-en-gsm.noarch : Asterisk core sounds - en - gsm.

asterisk-sounds-core-en-ulaw.noarch : Asterisk core sounds - en - ulaw.

asterisk-sounds-core-en_AU-alaw.noarch : Asterisk core sounds - en_AU - alaw.

asterisk-sounds-core-en_AU-gsm.noarch : Asterisk core sounds - en_AU - gsm.

asterisk-sounds-core-en_AU-ulaw.noarch : Asterisk core sounds - en_AU - ulaw.

asterisk-sounds-core-es-alaw.noarch : Asterisk core sounds - es - alaw.

asterisk-sounds-core-es-gsm.noarch : Asterisk core sounds - es - gsm.

asterisk-sounds-core-es-ulaw.noarch : Asterisk core sounds - es - ulaw.

asterisk-sounds-core-fr-alaw.noarch : Asterisk core sounds - fr - alaw.

asterisk-sounds-core-fr-gsm.noarch : Asterisk core sounds - fr - gsm.

asterisk-sounds-core-fr-ulaw.noarch : Asterisk core sounds - fr - ulaw.

asterisk-sounds-extra-en-alaw.noarch : Asterisk extra sounds - en - alaw.

asterisk-sounds-extra-en-gsm.noarch : Asterisk extra sounds - en - gsm.

asterisk-sounds-extra-en-ulaw.noarch : Asterisk extra sounds - en - ulaw.

asterisk-sounds-moh-opsound-alaw.noarch : Asterisk Music on Hold - opsound - alaw.

asterisk-sounds-moh-opsound-ulaw.noarch : Asterisk Music on Hold - opsound - ulaw.

asterisk-sounds-moh-opsound-wav.noarch : Asterisk Music on Hold - opsound - wav.

asterisk14.i386 : Asterisk, The Open Source PBX

asterisk14-addons.i386 : Addons package for Asterisk, The Open Source PBX

asterisk14-addons-core.i386 : Asterisk-addons core package.

asterisk14-addons-mysql.i386 : mysql modules for Asterisk

asterisk14-addons-ooh323.i386 : chan_ooh323 module for Asterisk

asterisk14-alsa.i386 : Alsa channel driver for Asterisk

asterisk14-configs.i386 : Basic configuration files for Asterisk

asterisk14-core.i386 : Asterisk core package without any "extras".

asterisk14-curl.i386 : cURL application module for Asterisk

asterisk14-dahdi.i386 : DAHDI channel driver for Asterisk

asterisk14-devel.i386 : Static libraries and header files for Asterisk development

asterisk14-doc.i386 : Documentation files for Asterisk

asterisk14-misdn.i386 : mISDN channel driver for Asterisk

asterisk14-odbc.i386 : Open Database Connectivity (ODBC) drivers for Asterisk

asterisk14-ogg.i386 : Ogg-Vorbis codec module for Asterisk

asterisk14-pgsql.i386 : Postgresql modules for Asterisk

asterisk14-skypeforasterisk.i386 : SkypeForAsterisk module for Asterisk

asterisk14-snmpp.i386 : snmp resource module for Asterisk

asterisk14-tds.i386 : tds modules for Asterisk

asterisk14-voicemail.i386 : Voicemail with file storage module for Asterisk

asterisk14-voicemail-imapstorage.i386 : Voicemail with IMAP storage module for Asterisk

asterisk14-voicemail-odbcstorage.i386 : Voicemail with ODBC storage module

for Asterisk

asterisk16.i386 : Asterisk, The Open Source PBX

asterisk16-addons.i386 : Addons package for Asterisk, The Open Source PBX

asterisk16-addons-bluetooth.i386 : bluetooth modules for Asterisk

asterisk16-addons-core.i386 : Asterisk-addons core package.

asterisk16-addons-mysql.i386 : mysql modules for Asterisk

asterisk16-addons-ooh323.i386 : chan_ooh323 module for Asterisk

asterisk16-alsa.i386 : Alsa channel driver for Asterisk

asterisk16-codec_siren14.i386 : codec_siren14 module for Asterisk

asterisk16-codec_siren7.i386 : codec_siren7 module for Asterisk

asterisk16-configs.i386 : Basic configuration files for Asterisk

asterisk16-core.i386 : Asterisk core package without any "extras".

asterisk16-curl.i386 : cURL application module for Asterisk

asterisk16-dahdi.i386 : DAHDI channel driver for Asterisk

asterisk16-devel.i386 : Static libraries and header files for Asterisk development

asterisk16-doc.i386 : Documentation files for Asterisk

asterisk16-misdn.i386 : mISDN channel driver for Asterisk

asterisk16-odbc.i386 : Open Database Connectivity (ODBC) drivers for Asterisk

asterisk16-ogg.i386 : Ogg-Vorbis codec module for Asterisk

asterisk16-pgsql.i386 : Postgresql modules for Asterisk

asterisk16-resample.i386 : resampling codec module for Asterisk

asterisk16-skypeforasterisk.i386 : SkypeForAsterisk module for Asterisk

asterisk16-snmp.i386 : snmp resource module for Asterisk

asterisk16-sqlite3.i386 : sqlite3 drivers for Asterisk

asterisk16-tds.i386 : tds modules for Asterisk

asterisk16-voicemail.i386 : Voicemail with file storage module for Asterisk

asterisk16-voicemail-imapstorage.i386 : Voicemail with IMAP storage module for Asterisk

asterisk16-voicemail-odbcstorage.i386 : Voicemail with ODBC storage module for Asterisk

asterisk18.i386 : Asterisk, The Open Source PBX

asterisk18-addons.i386 : Asterisk-addons package.

asterisk18-addons-bluetooth.i386 : bluetooth modules for Asterisk

asterisk18-addons-core.i386 : Asterisk-addons core package.

asterisk18-addons-mysql.i386 : mysql modules for Asterisk

asterisk18-addons-ooh323.i386 : chan_ooh323 module for Asterisk

asterisk18-alsa.i386 : Alsa channel driver for Asterisk

asterisk18-codec_siren14.i386 : codec_siren14 module for Asterisk

asterisk18-codec_siren7.i386 : codec_siren7 module for Asterisk

asterisk18-configs.i386 : Basic configuration files for Asterisk

asterisk18-core.i386 : Asterisk core package without any "extras".

asterisk18-curl.i386 : cURL application module for Asterisk

asterisk18-dahdi.i386 : DAHDI channel driver for Asterisk

asterisk18-devel.i386 : Static libraries and header files for Asterisk development

asterisk18-doc.i386 : Documentation files for Asterisk

asterisk18-misdn.i386 : mISDN channel driver for Asterisk

asterisk18-odbc.i386 : Open Database Connectivity (ODBC) drivers for Asterisk

asterisk18-ogg.i386 : Ogg-Vorbis codec module for Asterisk
asterisk18-pgsql.i386 : Postgresql modules for Asterisk
asterisk18-resample.i386 : resampling codec module for Asterisk
asterisk18-skypeforasterisk.i386 : SkypeForAsterisk module for Asterisk
asterisk18-snmpp.i386 : snmp resource module for Asterisk
asterisk18-sqlite3.i386 : sqlite3 drivers for Asterisk
asterisk18-tds.i386 : tds modules for Asterisk
asterisk18-voicemail.i386 : Voicemail with file storage module for Asterisk
asterisk18-voicemail-imapstorage.i386 : Voicemail with IMAP storage module for Asterisk
asterisk18-voicemail-odbcstorage.i386 : Voicemail with ODBC storage module for Asterisk
asterisknow-version.noarch : AsteriskNOW version and repository files
benchfax.i386 : Digium Fax For Asterisk benchmark utility
codec_g729a.i386 : codec_g729a module for Asterisk
dahdi-firmware.noarch : Firmware files for DAHDI
dahdi-firmware-hx8.noarch : Firmware for hx8
dahdi-firmware-oct6114-064.noarch : Firmware for oct6114-064
dahdi-firmware-oct6114-128.noarch : Firmware for oct6114-128
dahdi-firmware-tc400m.noarch : Firmware for tc400m
dahdi-firmware-vmadt032.noarch : Firmware for vmadt032
dahdi-linux.i386 : The DAHDI project
dahdi-linux-devel.i386 : DAHDI libraries and header files for development
dahdi-linux-hpec-kmod-base.i686 : The DAHDI project - HPEC echocan module
dahdi-linux-kmod-base.i686 : The DAHDI project
dahdi-tools.i386 : The DAHDI project
dahdi-tools-doc.i386 : Documentation files for DAHDI
kmod-dahdi-linux.i686 : dahdi-linux kernel module(s)
kmod-dahdi-linux-PAE.i686 : dahdi-linux kernel module(s)
kmod-dahdi-linux-fwload-vmadt032.i686 : dahdi-linux-fwload-vmadt032 kernel module(s)
kmod-dahdi-linux-fwload-vmadt032-PAE.i686 : dahdi-linux-fwload-vmadt032 kernel module(s)
kmod-dahdi-linux-fwload-vmadt032-xen.i686 : dahdi-linux-fwload-vmadt032 kernel module(s)
kmod-dahdi-linux-hpec.i686 : dahdi-linux-hpec kernel module(s)
kmod-dahdi-linux-hpec-PAE.i686 : dahdi-linux-hpec kernel module(s)
kmod-dahdi-linux-hpec-xen.i686 : dahdi-linux-hpec kernel module(s)
kmod-dahdi-linux-xen.i686 : dahdi-linux kernel module(s)
kmod-r8101.i686 : r8101 kernel module(s)
kmod-r8101-PAE.i686 : r8101 kernel module(s)
kmod-r8168.i686 : r8168 kernel module(s)
kmod-r8168-PAE.i686 : r8168 kernel module(s)
kmod-r8168-xen.i686 : r8168 kernel module(s)
libpri.i386 : Implementation of the Primary Rate ISDN specification
libpri-devel.i386 : Header files and development libraries for libpri
libresample.i386 : libresample, Real-time library interface by Dominic Mazzoni
libresample-devel.i386 : libresample development packages
libss7.i386 : Libss7, an open source implementation of Signalling System 7 (SS7)

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libss7-devel.i386 : Libss7 libraries and header files for libss7 development
libtonezone.i386 : Libtonezone, from the open source DAHDI project
libtonezone-devel.i386 : Libtonezone libraries and header files for
libtonezone development
r8101-kmod-base.i686 : Realtek 8101E/8102E/8103E-GR kernel module
r8168-kmod-base.i686 : Realtek 8168x/8111x kernel module
udhcp.i386 : udhcp, for autoprovisioning
yum-repos-asterisk.noarch : Asterisk yum repository files
```

Zurück zum Inhaltsverzeichnis geht es [hier](#).

[<>]

¹⁾

Zitat aus:

Das Postfix-Buch

ISBN 987-3-937514-50-5 Kapitel 19.7

... und wo er Recht hat, hat er Recht

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Last update: **31.10.2023 18:43.**

