


```
[KDE:KDE4:Factory:Desktop]
name=KDE:KDE4:Factory:Desktop
enabled=1
autorefresh=1
baseurl=http://download.opensuse.org/repositories/KDE:/KDE4:/Factory:/Desktop/openSUSE_11.1/
type=rpm-md
keeppackages=0
```

```
[Libdvdcss repository]
name=Libdvdcss repository
enabled=1
autorefresh=1
baseurl=http://suse.linuxin.dk/repo/11.1/
type=rpm-md
keeppackages=0
```

```
.....
.....
```

Άίάάέείεά δάϊτςέοιδèÿ
Ίάδää öâì èâé ìü ñìæâì óñòàíáâéèääòü ìàéâòü (ìðíãðàììü), ìü äìæäíü ñíà-àèà äíáääèòü δάϊτςέοιδèé.
Ίñííáíáÿ èíìáíáà äèÿ ÿóíâí:

```
addrepo, ar
Άñèè ìü èìääì òàéé ñ äâííüè ì δάϊτςέοιδèÿò òì ñ ìììùþ èèþ-à -r ìü ìæâì áíáñòè èò ä ñèñòáìó.
-r - Άíáíáèÿâò δάϊτςέοιδèé ä ñèñòáìó ñ-èòüääÿ èò èç òàééà File.repo
Άñèè ìü èìääì ääðãñ ä ñâòè ìà èàòàèíã δάϊτςέοιδèéää òì ñèìòàèñèñ áóääò òàééíé:
zypper ar [ñàéò ñ δάϊτςέοιδèÿìè] [íóæíüé δάϊτςέοιδèéé]
```

```
Ίðèìáð èñíèüçíááíèÿ:
zypper ar http://download.videolan.org/pub/vlc/SuSE/11.1 vlc
Άίάάέείεά δάϊτςέοιδèÿ 'vlc' [áíòíâí]
Ðάϊτςέοιδèé 'vlc' óñíãðíí äíáääèáí
Άèèþ-,í: Άà
Άâòììàòè-ãñèíã íáííáèáíèá: Ίâò
URI: http://download.videolan.org/pub/vlc/SuSE/11.1
```

```
Άñèè ìü èìääì ñàéò ñ òàééääìè .repo ä èíòíðüð ñíèñíé δάϊτςέοιδèéää òì ñèìòàèñèñ áóääò òàééì:
zypper ar [ñàéò ñ δάϊτςέοιδèÿìè] [ðàéé.repo]
```

Άñèè ó ìãñ áñòü ìàíèà ñ rpm òàééääìè, òì ìü ìæâì äíáääèòü äâí è ñááá èâé δάϊτςέοιδèé.

```
zypper ar [ííòòü è ìàíèá ñ rpm-òàééääìè] local
Ίáííáèáíèá δάϊτςέοιδèéää
refresh, ref
Ίñèá äíáääèáíèÿ δάϊτςέοιδèÿ èèè èíáää δάϊτςέοιδèé ñòáííáèòñÿ íáàèòóàèüíüì íáíáóíáèìí äâí
íáííáèòü. Ίíã íáííáèáíèáì ìíèìáàòñÿ ñèã-èääíèá ìàòääáííüð äèÿ ìàéâòíã è ìðáíãðãçíááíèá èò ä èÿø
.solv äèÿ áüñòðíâí -òáíèÿ.
Ίðèìáð áüâíáà:
$ zypper refresh
ΆÐάϊτςέοιδèé 'KDE:KDE4:Factory:Desktop' àèòóáèáí.
```

```

Đáíĩçèòíðèé 'Libdvdcss repository' àèòóàèáí.
Đáíĩçèòíðèé 'Packman Repository' àèòóàèáí.
Đáíĩçèòíðèé 'devel:tools:building' àèòóàèáí.
Đáíĩçèòíðèé 'openSUSE-11.1-Non-Oss' àèòóàèáí.
Đáíĩçèòíðèé 'openSUSE-11.1-Oss' àèòóàèáí.
Đáíĩçèòíðèé 'openSUSE-11.1-Update' àèòóàèáí.
İĩéó÷áí İíáúé èëþ÷, İĩäĩèñúáàþùéé Đáíĩçèòíðèé èèè İàèáò:
ID èëþ÷à: 33DE8FB7C8DA93D2
Èiy èëþ÷à: Dominique Leuenberger (VLC openSUSE Repository)
İòİá÷àòİé èëþ÷à: BC8D780DE3308581B2E0708533DE8FB7C8DA93D2
Đáíĩçèòíðèé: vlc
Õİòèòá İòèèİíèòü èëþ÷, äİááðÿòü äðáİáİİ èèè äİááðÿòü äñáááá? [İ/ä/á/?]: á
İĩéó÷áíèá İàòáááİíúõ Đáíĩçèòíðèÿ 'vlc' [äİòİáİ]
Ñáİð éÿøà Đáíĩçèòíðèÿ 'vlc' [äİòİáİ]
Äñá Đáíĩçèòíðèé İáİİàèáíú.
Äñèè àèëþ÷áİİ ààòİíáİİàèáíèä äÿ Đáíĩçèòáðèÿ, òİ ààİ İá İóæİİ ááñİèİèòüñÿ İá İáİİàèáíèè,
ðáíĩçèòáðèè İáİİàèÿþòñÿ ñàİè èİááà ÿòİ İáİáòİáèİİ. İİ İáèİòİðúá èþàè İðááİİ÷èòàþò èİİòðİèèðİáàòü
İİİáİò èİááà İðİèñòİáèò İáİİàèáíèä, (İáİðèİáð ÷òİáú İáİİàèáíèä İá İðİèñòİáèèİ èİááà áú İðİñòİ òİòèòá
İİñİİòðáòü 'zypper info krusader').
Äñèè òðááóáòñÿ İáİİàèò òİèüèİ İàèİ Đáíĩçèòíðèé:
zypper ref [èiy Đáíĩçèòíðèÿ] main
Äÿ İðèİóáèòáèüİİáİ İáİİàèáíèÿ Đáíĩçèòíðèÿ:
zypper ref -f [èiy Đáíĩçèòíðèÿ]
Óäàèáíèä Đáíĩçèòáðèÿ
removereпо èèè rr
Óäàèÿáò Đáíĩçèòáðèé à òàèæá òáàèÿáò ññüèèó İá Đáíĩçèòáðèé èç áàçú, ò.á. İðè İİèñèá İàèáòİá è
İáİİàèáíèè ÿòİò Đáíĩçèòáðèè áİèüøá ó÷èòüáàòüñÿ İá áóááò. Óäàèÿòü İİæİİ èàè İİ URL (ññüèèá İá
Đáíĩçèòáðèé), òàè è İİ İàñèá.
İðèİáð:
$ zypper rr vlc
Óäàèáíèä Đáíĩçèòíðèÿ 'vlc' [äİòİáİ]
Đáíĩçèòíðèé 'vlc' óäàè,İ.
Èçİáİáíèä Đáíĩçèòáðèèáá
modifyrepo, mr
İðèİáðü èñİèüçİááíèÿ:
Çáİðáòèòü Đáíĩçèòáðèé #6
$ zypper mr -d 6
Repository 'repo-non-oss' has been sucessfully disabled.
Đàçðáøèòü ààòİíáİİàèáíèä è èáøèðİááíèä rpm òàèèİá äÿ Đáíĩçèòáðèÿ 'packman' è óñòáİíàèòü
İðèİðèòáò 70:
$ zypper mr -rk -p 70 packman
Autorefresh has been enabled for repository 'packman'.
RPM files caching has been enabled for repository 'packman'.
Repository 'packman' priority has been set to 70.
Çáİðáòèòü èáøèðİááíèä RPM òàèèİá äÿ äñáò Đáíĩçèòáðèèáá:
$ zypper mr -Ka
Nothing to change for repository 'local'.
RPM files caching has been disabled for repository 'packman'.
Nothing to change for repository 'fate'.

```

Nothing to change for repository 'upd'.
Nothing to change for repository 'repo-oss'.
Nothing to change for repository 'repo-non-oss'.
Ðàçðáðèòü èáðèðíááíèá òáéèíá RPM äëÿ áñáð ðáíñçèòàðèáá:
\$ zypper mr -ka
RPM files caching has been enabled for repository 'repo-non-oss'.
RPM files caching has been enabled for repository 'Main Repository (OSS)'.
RPM files caching has been enabled for repository 'Main Repository (NON-OSS)'.
RPM files caching has been enabled for repository 'openSUSE-11.1-Updates'.
Ïáðáèíáííáíèá ðáíñçèòàðèÿ
namerepo, nr
Äëÿ ïáðáèíáííáíèáíèáíèá ðáíñçèòàðèÿ á òááéèòá ñèíàèñèñ áóááð òáèèè

zypper nr [ííáð ïá èíòíðüí ïàðíèòñÿ ðáíñçèòàðèé á òááéèòá][ííáíà èíÿ]

Äáííáÿ èííáíá ñáé÷-ñ ïíæáð èçíáíÿòü òíèüèí 'alias' ðáíñçèòàðèÿ. Áñèè Áú òíðèòá èçíáíèòü ïòíáðæááíá èíÿ, áíñíèüçóéòáñü èííáííè mr.

Èííðò/Ýéñíðò

repos --export, lr -e
Áú ïíæáðá ýéñíðòèðíááòü ñíèñíè áñáð ááðèð ðáíñçèòàðèáá è èííðòèðíááòü ááí ïíçæá èèè èííðòèðíááòü ïá äðóáíè ïàðèíá.
Óíðááèáíèá ïàèáòáè
Óèàçàíèá ïàèáòá
Áñòü ïáñèíèüèí ñíñíáíá äëÿ óèàçàíèá ïàèáòá, èíòíðüá áú òíðèòá óááéèòü èèè óñðáííàèòü.
íí èíáíè ïðèèíæáíèÿ zypper in eclipse, zypper in qt
íí èíáíè ïðèèíæáíèÿ è/èèè ïí áððèòáèèòóðá è/èèè ááðñèè zypper in 'zypperíí èíáíè ïàèáòá (--name)
zypper in -n ftp
íí èíáíè ïàèáòá è ðáíñçèòàðèð (implies --name) zypper in factory:zypper
íí èíáíè ïàèáòá ñ èñíèüçíáíèáí ïáñèè zypper in yast*ftp*
óèàçúááÿ .rpm òáéè ïàèáòá äëÿ óñòáííàèè
Óñòáííàèè ïàèáòá
Íñíáíáÿ èííáíá:
install, in [èíÿ ïàèáòá]
Áú ïíæáðá óñòáííàèòü ïàèáòü íí èíáíè...
\$ zypper install git
Çáððóçèà ááííüð ðáíñçèòàðèÿ...
×ðáíèá óñòáííàèáííüð ïàèáòá...
Ðàçðáðèáíèá çàèñèííòáé ïàèáòá...

Áóáòð óñòáííàèáíü ñèááòðùèá ÍÁÚÁ ïàèáòü:
cvs cvsps git git-arch git-core git-cvs git-email git-gui gitk git-svn git-web libapr1
libapr-util1 subversion subversion-perl tla

Ïíèíüé ðàçíáð çáððóçèè: 5,9 M. Íñèá ÿóíè ïáðáðèè áóááð èñíèüçíááíí áíñíèèòáèüíí 22,7 M.
Ïðíáíèæèòü? [áà/íáð]: y
Ïíèó÷áíèá ïàèáò tla-1.3.3-53.93.i586 (1/16), 500,0 K (1,5 M ïñèá ðáñíàèíáèè)
Óñòáííàèè: tla-1.3.3-53.93 [áíòíáí]

```

Īĭėó÷áĭèà ĩàêâò libapr1-1.3.3-12.1.i586 (2/16), 128,0 K (291,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: libapr1-1.3.3-12.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò cvsps-2.1-163.35.i586 (3/16), 55,0 K (120,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: cvsps-2.1-163.35 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò cvs-1.12.12-144.28.i586 (4/16), 377,0 K (899,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: cvs-1.12.12-144.28 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-core-1.6.0.2-6.12.1.i586 (5/16), 2,1 M (8,7 M ĩĭĕěâ ðàĕĭàêĭâêè)
Īĭėó÷áĭèà: git-core-1.6.0.2-6.12.1.i586.rpm [āĭòĭâĭ (66,6 K/s)]
Óĕòàĭĭâêè: git-core-1.6.0.2-6.12.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò libapr-util1-1.3.4-13.1.i586 (6/16), 93,0 K (201,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: libapr-util1-1.3.4-13.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-web-1.6.0.2-6.10.i586 (7/16), 60,0 K (198,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: git-web-1.6.0.2-6.10 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-gui-1.6.0.2-6.10.i586 (8/16), 151,0 K (697,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: git-gui-1.6.0.2-6.10 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-1.6.0.2-6.12.1.i586 (9/16), 12,0 K (3,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Īĭėó÷áĭèà: git-1.6.0.2-6.12.1.i586.rpm [āĭòĭâĭ]
Óĕòàĭĭâêè: git-1.6.0.2-6.12.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-arch-1.6.0.2-6.12.1.i586 (10/16), 29,0 K (56,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Īĭėó÷áĭèà: git-arch-1.6.0.2-6.12.1.i586.rpm [āĭòĭâĭ]
Óĕòàĭĭâêè: git-arch-1.6.0.2-6.12.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-email-1.6.0.2-6.12.1.i586 (11/16), 30,0 K (58,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Īĭėó÷áĭèà: git-email-1.6.0.2-6.12.1.i586.rpm [āĭòĭâĭ (541 B/s)]
Óĕòàĭĭâêè: git-email-1.6.0.2-6.12.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò gitk-1.6.0.2-6.12.1.i586 (12/16), 92,0 K (349,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Īĭėó÷áĭèà: gitk-1.6.0.2-6.12.1.i586.rpm [āĭòĭâĭ (7,7 K/s)]
Óĕòàĭĭâêè: gitk-1.6.0.2-6.12.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-cvs-1.6.0.2-6.12.1.i586 (13/16), 75,0 K (234,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Īĭėó÷áĭèà: git-cvs-1.6.0.2-6.12.1.i586.rpm [āĭòĭâĭ]
Óĕòàĭĭâêè: git-cvs-1.6.0.2-6.12.1 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò subversion-1.5.2-11.13.i586 (14/16), 1,3 M (5,3 M ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: subversion-1.5.2-11.13 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò subversion-perl-1.5.2-11.13.i586 (15/16), 845,0 K (4,0 M ĩĭĕěâ ðàĕĭàêĭâêè)
Óĕòàĭĭâêè: subversion-perl-1.5.2-11.13 [āĭòĭâĭ]
Īĭėó÷áĭèà ĩàêâò git-svn-1.6.0.2-6.12.1.i586 (16/16), 74,0 K (210,0 K ĩĭĕěâ ðàĕĭàêĭâêè)
Īĭėó÷áĭèà: git-svn-1.6.0.2-6.12.1.i586.rpm [āĭòĭâĭ (11,9 K/s)]
Óĕòàĭĭâêè: git-svn-1.6.0.2-6.12.1 [āĭòĭâĭ]
Ā çàĭĭĭâ ĩĭæĭĭ óèàçúââòù êâêóp ââĕĕĕp ĩĕĭâĕàĭĭù âù òĭĕèòâ óĕòàĭĭâêèù
$ zypper in MozillaFirefox >= 3
Reading installed packages...

```

The following packages are going to be upgraded:
 mozilla-xulrunner190-translations MozillaFirefox mozilla-xulrunner190-gnomevfs
 mozilla-xulrunner190 MozillaFirefox-translations

The following package is going to be REMOVED:
 mozilla-xulrunner190-lang

Overall download size: 11.0 M. After the operation, 12.9 M will be freed.

Continue? [Y/n/p/?]:

À òàèæå ïä êàéóp ïèàòôîðíó

\$ zypper in 'libqtiff.so()(64bit)'

Reading installed packages...

'libqt4-x11' providing 'libqtiff.so()(64bit)' is already installed.

Nothing to do.

Äðóãèà ïðèìáðú:

zypper in yast* # óñòàííàèòù àñå ïäóèè yast

zypper in -t pattern lamp_server # óñòàííàèòù øàáéíí lamp_server (ïàèåòù íáððóíàèíùå äëý ñáðååðå LAMP)

zypper in vim -emacs # óñòàííàèòù vim è óååèèòù emacs çà íáíó èííàíáó

zypper in amarok packman:libxine1 # óñòàííàèòù libxine1 èç ðáííçèòàðèý packman è amarok èç ëðáíáí ðáííçèòàðèý

zypper in bitchx-1.1-81.x86_64.rpm # óñòàííàèòù ïàèåò bitchx èç ëíèàèüííáí èàòàèíåå

zypper in -f subversion # ïðèíóæèòàèíý ïáðåóñòàííåå subversion

Óååéáíèå ïàèåòà

Îñííáíý èííàíå:

remove, rm

Óååëýåò ïàèåò (ïðèèíæáíèå).

zypper remove [èìý ïðèèíæáíèý]

Ïðèìáð èñííèüçíååíý

\$ zypper remove git

Çåððóçèà åáííóð ðáííçèòàðèý...

xòáíèå óñòàííàèííó ïàèåòíå...

Ðàçðåðåíèå çååñèííòåè ïàèåòíå...

Áóååò ÓÅÅËÍ ñèååóðèèè ïàèåò:

git

Îñíèå ýòíè ïáðåèè áóååò ïñíáííæååíí 3,0 K.

Ïðííèæèòù? [å/íå]: y

Óååéáíèå git-1.6.0.2-6.12.1 [åííáí]

Ëàèåò ñ èñííáíèèèè è çååñèííòè äëý ñáíðèè

Ñèå-èåååò èñííáíèèèè ïàèåòíå è çååñèííòè äëý ïñíèååóðèèè ñáíðèè

source-install, si

Ñèíòàèñèñ zypper si [èìý ïðííèæèòù]

Ïðèìáð èñííèüçíååíý:

\$ zypper si zypper

Reading installed packages...

The following NEW packages are going to be installed:

libzypp-devel libsatsolver-devel

The following source package is going to be installed:

zypper

Overall download size: 1.5 M. After the operation, additional 6.7 M will be used.

Continue? [YES/no]:

Åú îæåòå òñòàííæòü òíëüêí ìæåòü ñ êñòíáíúí êíáíí èèè òíëüêí çàâèñèííñòè äëý ñáíðèè:
zypper in -D [íðíãðàííà] # òñòàííæòü òíëüêí ìæåòü ñ êñòíáíéèèè (ááç çàâèñèííñòåé ñáíðèè)
zypper in -d [íðíãðàííà] # òíëüêí çàâèñèííñòè ñáíðèè (ááç ìæåòíà êñòíáíéèí)
Íáííæåáíèè ìæåòíà
update, up
Äëý íáííæåáíèè áñãð ìæåòíà ñèíòàèñèñ òàèíé
zypper up

Åñèè òðååóóòñý íáííæåáíèè òíëüêí íáííáí êíííáíáíòà òí ñèíòàèñèñ áóååò òàèè

zypper up [Íðíãðàííà êíòíðòò íáíí ìæåòü]

Çáíðíñú

Íñèé ìæåòíà

Íñííáíáý êííáíáà:

search, se

Èúåò ìæåòü íí ìàñèá (ìàñèá á ááííí ñèó-ááí ýòí èèáí ííííá èíý ìæåòå, èèáí ááí -àñòü). Íðèèèàåò á
èà-áñòåå ìæåòíàòíà ñèååóóòèè òèååè:

--match-all - Íñóúáñòåëýåò íñèé íà ñíòååòñòåéá áñáí óèàçáííúí ìàñèá (íí òííè-àíèò)

--match-any - Íñóúáñòåëýåò íñèé íà ñíòååòñòåéá èðáíé èç óèàçáííúí ìàñèé

--match-substrings - Èñííèüçóáíúá ìàñèè íñóó áúüü -áñòüò ñèíáà (íí òííè-àíèò)

--match-words - Èñííèüçóáíúá ìàñèè íñóó áúüü òíëüêí óäèíí ñèíáí

--match-exact - Èúåò íí òí-íííó èíáíé ìæåòå

-d, - Èúåò ìàñèó òàè æá á ðáçðíá è íñèáíèè ìæåòå

-c, - Áèèò-ååò ðáæèè ðáâèñòðíçàâèñèííñòè

-i, - Íòíáððæååò òíëüêí óæá òñòàííæåáííúá ìæåòü

-u, - Íòíáððæååò òíëüêí íá òñòàííæåáííúá ìæåòü

-t, - Èúåò òíëüêí ìæåòü íðåååéáííáí òèíà

--sort-by-name - Ñíðòèððóóò ìæåòü íí èíáíé (íí òííè-àíèò)

--sort-by-catalog - Ñíðòèððóóò ìæåòü íí ðáííçèòíðèýí, á êíòíðüó ííè áúèè íæååáíú

Íðèíáð:

\$ zypper se sqlite

Reading installed packages...

S	Name	Summary	Type
	libapr-util1-dbd-sqlite3	DBD driver for SQLite 3	package
i	libgda-3_0-sqlite	Sqlite Provider for GNU Data Access (GDA)	package
	libqt4-sql-sqlite	Qt 4 sqlite plugin	package
i	libsqlite3-0	Shared libraries for the Embeddable SQL Database Engine	package
	libsqlite3-0-32bit	Shared libraries for the Embeddable SQL Database Engine	package
	mediatomb-sqlite	UPnP AV MediaServer	package
i	mono-data-sqlite	Database connectivity for Mono	package
	pdns-backend-sqlite2	SQLite 2 backend for pdns	package
	pdns-backend-sqlite3	SQLite 3 backend for pdns	package
i	perl-DBD-SQLite	The DBD::SQLite is a self contained RDBMS in a DBI driver	package
i	php5-sqlite	PHP5 Extension Module	package
	python-sqlite2	Python bindings for sqlite 2	package

```

| qt3-sqlite          | SQLite Database Plug-In for Qt          | package
| rekall-sqlite       | Rekall sqlite Database Backend          | package
| rubygem-sqlite3     | A Ruby interface for the SQLite3 database engine | package
i | sqlite2            | Embeddable SQL Database Engine          | package
| sqlite2-32bit       | Embeddable SQL Database Engine          | package
| sqlite2-devel       | Embeddable SQL Database Engine          | package
i | sqlite3            | Embeddable SQL Database Engine          | package
| sqlite3-devel       | Embeddable SQL Database Engine          | package
| sqlite3-tcl         | Tcl binding for SQLite                  | package
| tntdb1-sqlite       | Tntdb is a c++-class-library for easy database-access - sqlite | package
| ulogd-sqlite        | SQLite output plugin for ulogd

```

i â ĩãðáíé ēīēīīēá óēàçúâââð íà òí, ÷òí ĩàēâð óæá óñòàíīâēáí. Äëÿ ĩðñīīòððà àñãð àīñòóíīúð áâðñēé ĩàēâðà èñīīēüçóéðâ èēþ÷ -s

\$ zypper search -s --match-exact virtualbox-ose
 Reading installed packages...

S	Name	Type	Version	Arch	Repository
v	virtualbox-ose	package	1.6.2-2.1	x86_64	VirtualBox OSE
i	virtualbox-ose	package	1.5.6-33.1	x86_64	openSUSE-11.1-Oss
v	virtualbox-ose	package	1.5.6-20.5	x86_64	VirtualBox OSE (
v	virtualbox-ose	package	1.6.2-2.1	i586	VirtualBox OSE
v	virtualbox-ose	package	1.5.6-33.1	i586	openSUSE-11.1-Oss
v	virtualbox-ose	package	1.5.6-20.3	i586	VirtualBox OSE

i ĩçíà÷ââð ÷òí ààííàÿ áâðñēÿ óæá óñòàíīâēáíà, v ĩçíà÷ââð, ÷òí ĩàíà èç áâðñēé ÿòíāī ĩàēâðà óæá óñòàíīâēáíà.

Äðóãēâ ĩðēìáðû:

zypper se -dC --match-words RSI # ĩīēñē àèðííèà RSI (÷óãñòàèèòàèüíí ē ðããēñòðó), òàè á èðòèīī è ĩãðáíīī ĩēñàíēÿð

zypper se 'yast*' # ĩīēàçàòù àñã ĩàēâðù ìà÷èíàðùèãñÿ íà 'yast'

zypper se -r packman # ĩīēàçàòù àñã ĩàēâðù èç ðãñīçèððèÿ 'packman'

zypper se -i sqlite # ĩīēàçàòù àñã óñòàíīâēáíúâ ĩàēâðù, ñīããðæàùèè ñòðíèó 'sqlite' á èð èìáé

zypper se -t pattern -r repo-oss # ĩīēàçàòù àñã øááēííú èç ðãñīçèððèÿ 'repo-oss'

zypper se -t product # ĩīēàçàòù ñīēñíē àñãð àīñòóíīúð ĩðíáóèòâ

ĩīèó÷áíèà èíóíðìàòèè ĩàēâðà

info, if

\$ zypper info amarok

Çããðóçèà ààííúð ðãñīçèððèÿ...

xðáíèè óñòàíīâēáíúâ ĩàēâðíâ...

Ñãããáíēÿ - ĩàēâð amarok:

Ðãñīçèððèèé: Packman Repository

Èíÿ: amarok

Áâðñēÿ: 1.4.10-100.pm.2

Àðèèòàèèððà: i586

ĩðíèçãíâèèòàèü: packman.links2linux.de

Óñòàííâëáí: Íáò

Ñíñòíÿíèá: íá óñòàííâëáí

Ðàçíáð ïíñèá óñòàííâèè: 9,3 M

Ñáíâèà: Media Player for KDE

Îñèñáíèà:

Amarok is a media player for all kinds of media, supported by aRts, GStreamer or Xine (depending on the packages you install). This includes MP3, Ogg Vorbis, audio CDs and streams.

It also supports audio effects of all kinds that are provided by aRts.

Playlists can be stored in .m3u or .pls files.

Amarok also provides audio file collection management, by using either an embedded sqlite3, a MySQL or a PostgreSQL database.

êííàíàâ ïðíáððæààò èíðíðíàðèð í ìàèàðà 'amarok'

Äðóàèá ïðèíáðú:

zypper info -t patch [èìÿ ïðíáððàííù] # ïíèàçàòü èíðíðíàðèð í ìàð-á è ïðíáððàííà

zypper info -t pattern [èìÿ ïðíáððàííù] # ïíèàçàòü èíðíðíàðèð í øàáéííá ïðíáððàííù

zypper info -t product [èìÿ ïðíáððàííù] # ïíèàçàòü èíðíðíàðèð íá óéàçáííí ïðíáððèà

Çààèñèííñðè

what-provides, wp

Ñíèñíè ìàèàðíá èíðíðíà ïðááíñòàáèÿðò ïðíáððàííó:

\$ zypper wp firefox

Çàáððóçèà àáííüð ðáíñçèòíðèÿ...

xðáíèá óñòàííâèáííüð ìàèàðíá...

Ñ | Èìÿ | Òèí | Ááðñèÿ | Àððèðàèòóðà | Ðáíñçèòíðèé

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i		MozillaFirefox		ìàèàð		3.0.8-1.1.1		i586		openSUSE-11.1-Update
v		MozillaFirefox		ìàèàð		3.0.7-1.1.6		i586		openSUSE-11.1-Update
v		MozillaFirefox		ìàèàð		3.0.6-0.1.2		i586		openSUSE-11.1-Update
v		MozillaFirefox		ìàèàð		3.0.5-1.1		i586		openSUSE-11.1-Update
v		MozillaFirefox		ìàèàð		3.0.4-4.6		i586		openSUSE 11.1-0
v		MozillaFirefox		ìàèàð		3.0.4-4.6		i586		openSUSE-11.1-Oss

Áéíèèðíâèè ìàèàðíá

locks èèè ll addlock èèè al removelock èèè rl

Áéíèèðíâèè ìàèàðíá ñèóæàò äèÿ ïðááíñòàáèÿèÿ èçíáíáíéé á ìàèàðàð á ñèñòàíá. ìàèàðü äèÿ èíðíðíü áñòü àèòèáíàÿ áéíèèðíâèè íá ïíáóð èçíáíéòü ñáíé ñòàðóñ; óñòàííâèáííüá ìàèàðü íá ïíáóð áúòü óáàèáíü èèè íáííâèáíü, áúá íá óñòàííâèáíüá ìàèàðü íá ïíáóð áúòü óñòàííâèáíü.

Ñèòàèñèñ

zypper al [èìÿ ïðíáððàííù]

Áñèè òðááóáòñÿ çàáéíèèðíâèèòü íáñèíèüèí ìàéíáèííüð ïðèéíæáíéé íà-èíàðüèòñÿ íá ìáíí ñèíáí òí áéííóá èíáíé ìáíí óñòàííâèòü çá,çáí-éó

Îðèíáð èñííèüçíááíèÿ:

\$ zypper al 'yast2*'

Reading installed packages...

Specified lock has been successfully added.

Ñíèñíè àèòèáííüð áéíèèðíâèè:

\$ zypper ll

| Name | Type | Repository

Overall download size: 534.0 K. After the operation, additional 1.9 M will be used.

Continue? [YES/no]:

Óĩðààèáíèà íáííàèáíèýìè

Åñòù ààà ñíííàà ñĩððáíáíèý ñèñòáíù á àèòòáèúíí ñíñòíýíèè. Íàèí ñíííàáí íà ìàò÷àð, àòíðíé íà ìàèàòàð. Íàòíà ñíííàáíúé íà ìàò÷àð àèòòáèáí àèý èðááè èñííèùçòðùèð ñòááèèúíúé ðáèèç è æáèàðùèð íáííàèòù ñáíð ñèñòáíù ñ ñííùùð ìàò÷àé, èíòíðùá ñòáííáýòñý áíñòóííù ÷áðáç ðáííçèòàðèè íáííàèáíèý. Ðáííçèòàðèè íáííàèáíèý áíááàèýðòñý ï òííè÷áíèð áí áðáíý òñòáííàèè èèè àíððáèàà ñèñòáíù, èèè ííè ìáòð áúòù áíááàèáíù ÷áðáç èííòèàòðàèèð ííèáéí íáííàèáíèý èç àèèààèè Ìðíððáíííá íááñíá÷áíèà á òáíòðá òíðààèáíèý YaST.

Å YaST ýéàèààèáíòí ÿòíè òóíèòèè ýàèýàòñý ìáòéü Ñàòááíá íáííàèáíèà.

Åòíðíé ìàòíà, ñíííàáíúé íà ìàèàòàð ìèñáí á ñáèòèè íáííàèáíèà ìàèàòíà è ñèóæèò àèý íáííàèáíèý ìàèàòíà èç èðáúò ðáííçèòàðèèáá áí áíèáá ííáúò ááðñèé.

Ñíèñíè íáííàèáíèúò ìàò÷àé (èñíðààèáíèé)

list-patches èèè lp

Àèý ìðíííòðà áñáð ìàò÷àíáííàèáíèé áúííèíèòà:

\$ zypper lp

Reading installed packages...

Patches

Repository | Name | Version | Category | Status

-----+-----+-----+-----+-----

Updates for 11.1 | KDE4-fixes | 38 | recommended | Needed

Updates for 11.1 | MozillaFirefox | 50 | recommended | Needed

Updates for 11.1 | NetworkManager-kde | 49 | recommended | Needed

Èííáàà ìòíáðàæàðòñý òíèüèí íáííàèáíèý íáíáàæáðà ìàèàòíà, ííè áíèæáíù áúòù òñòáííàèáíù ìáðáúíè.

Ìñèà òíáí èàè ííè òñòáííàèáíù, ìñòàèèúíá íáííàèáíèý áóáóò ìòíáðàæáíù ìíñèà áúííèíàíèý ÿòíè èííáíù. ìðèíáííàèà ìàò÷àé

Àèý ìðèíáííèý íáííàèáíèúò ìàò÷àé áúííèíèòà:

\$ zypper patch

Reading installed packages...

The following packages are going to be upgraded:

NetworkManager-kde mozilla-nss mozilla-nspr kde4-korganizer

The following NEW patches are going to be installed:

NetworkManager-kde MozillaFirefox KDE4-fixes

Overall download size: 2.9 M. After the operation, additional 283.0 K will be used.

Continue? [YES/no]:

Ìðíííòð áñáð ìàò÷àé

Èííáàà list-updates ìòíáðàæàðò òíèüèí íáííàèáíèúá íáííàèáíèý. Àèý ìðíííòðà áñáð áíñòóííùò íáííàèáíèé èñííèùçòéòà:

\$ zypper patches

Reading installed packages...

Catalog	Name	Version	Category	Status
Updates for 11.1	KDE4-fixes	38	recommended	Installed
Updates for 11.1	MozillaFirefox	50	recommended	Installed
Updates for 11.1	NetworkManager-kde	49	recommended	Installed
Updates for 11.1	autoyast2	37	recommended	Installed
Updates for 11.1	courier-authlib	42	security	Not Applicable
Updates for 11.1	insserv	47	recommended	Installed
Updates for 11.1	opera	43	security	Installed

Ïõîãððèà ìàð÷áé

patch-check èèè pchk

Ýòà èììáíàà ìèèàæáð àñòù èè èàèèà-òì ààæíúá ìàð÷è äèÿ ààøáé ñèñòáíù è èìèè÷áñòáì ìàð÷áé:

\$ zypper pchk

Reading installed packages...

0 patches needed (0 security patches)

Ïèó÷áíèà èíðîðìàöèè ì ìàð÷àð

Ñèìòàèñèñ zypper info -t patch [èÿ ïðíãðàììù]

Ïðèìãð èññèüçíãáèèÿ

\$ zypper info -t patch MozillaFirefox

Reading installed packages...

Information for patch MozillaFirefox:

Name: MozillaFirefox

Version: 50

Arch: noarch

Vendor: maint-coord@suse.de

Status: Installed

Category: recommended

Created On: Thu 01 Jan 1970 01:00:00 AM CET

Reboot Required: No

Package Manager Restart Required: No

Interactive: No

Summary: Mozilla Firefox 3.0

Description:

This patch updates Mozilla Firefox to the final 3.0 version.

The dependend libraries mozilla-xulrunner190, mozilla-nspr and mozilla-nss were also brought to their release version.

Íáííãèáíèà ìàèàðîâ

list-updates èèè lu

update èèè up

Äèÿ ìðñòîâì íáííãèáíèÿ òñðàííãèáííùð ìàèàðîâ ñ ííàùìè àññòóííùìè ìàèàðîâìè áùññèéèðà:

zypper up

Âù ìæáðà ìèó÷èòù ñìèñìè àññòóííùð íáííãèáíèè èììáíáé:

zypper lu

Ïðããüáóúáÿ èììáíàà ìòíãðãèò òìèüèí òà ìàèàðù ó èìòððùð íàò ìðíãèáì ñ çààèñèìñòÿìè ìðè íáííãèáíèè, äèÿ ìèó÷áíèÿ ñìèñìè àññòóííùð ìáííãèáíèè èññèüçíãèðà:

zypper lu -a

Íà òòíáðàçèò àñá òèéáòù äññòóííúá äëý íáííæáíëý, íáçààèñèì òò òíáí áíçìíæíí èè èð òñòàííæèòù èèè íáò, èèè ïè òðááòòò ïíëüçíáàòáëüñéíáí àíáðàòáëüñòàà äëý ðàçðáðáíëý èàèèò-èéáí ïðíáéáí.

Àíáðáéá äèñòðéáóòèèáà

dist-upgrade èèè dup

Ýòà èííáíáà èñííëüçóáò àèáíðèòì àíáðáéáà äèñòðéáóòèèáà, èíòíðúé íáíáðóæèáááò ðàçáéáíéá ïàéáòíá, íáííáááðæèáááíúá ïàéáòù è äðóáíá. Èñííëüçóéòá áá äëý íáííæáíëý áí ííáíáí ðáèèçà äèñòðéáóòèèáà.

Ðáéííáíáóáòñý ðàçðáðáòù òíëüéí ïñííáííé ðáííçèòàðèé äèñòðéáóòèèáà èíòíðúé áú òíðèòá òñòàííæèòù ïèðñ íáñéíëüí ááæíúò ðáííçèòàðèéáà, èíòíðúá Áú èñííëüçóáòá (áúá èó-ðá èð ááðñèè á ñíòááòñòáèá ñ òáéóúèì ïñííáííí ðáííçèòàðèéáí) áí áðáíý àíðáðáéáà äèñòðéáóòèèáà. Áú ïíæáòá ýòí ñááéáòù çàíðáòèá ñòáðúá ðáííçèòàðèé èñííëüçóý zypper mr -da, è áíáááéá ííáúá ðáííçèòàðèé -áðáç zypper ar è áúííéíèòá zypper dup. Áú òáéæá ïíæáòá óéàçàòù èàèèá ðáííçèòàðèé èñííëüçíáàòù èñííëüçóð ïíòèð --repo: zypper dup -r repo1 -r repo2 ...