

System, Software, DR, and Skill Requirements

WebNeers, An EFNEP Web Application

The contents of this document do not have the force and effect of law and are not meant to bind the public in any way. This document is intended only to provide clarity to the public regarding existing requirements under the law or agency policies.

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Minimum System Requirements

Resource	Requirement
CPU	Hex Core Intel Xeon E5-2620v3 2.4GHz
Memory	32 GB RAM
Hard Drive	1TB, RPM: 15000
Network	1 GB port, 2 TB Bandwidth

Software Requirements

Resource	Requirement
Operating System	Linux Ubuntu 14.04
Web Server	Apache 2.4.7
Language	PHP 5
Database	MySQL 5.5.52

Disaster Recovery Requirements*

Backup Type	Location	Frequency	Retention
Database Backup	On-premise	Daily	2 Weeks
File System Backup	On-premise	Daily	2 Weeks
Database Backup	Off-premise	Daily	Forever
File System Backup	Off-premise	Daily	Forever

*Database dump and file system required to be encrypted on transit and at rest.

Skill Requirements

Development

Server Side

- Ruby development experience.
- Python development experience.
- High development proficiency using a MVC PHP framework.
- Experience using .git version control.
- Automated deployment experience, using Capistrano.
- Experience implementing and developing advanced search functions using Elasticsearch based on Apache Lucene.
- JSON fluency.
- Writing, reading, and iterating XML.
- Experience writing MySQL queries, subqueries, joins.
- Have experience writing scripts to alter, log, and provide reversion functionality on tables in environments that contain more than 500 databases.
- Bash scripting.
- Crontab and cron job scheduling.

Client Side

- HTML, JavaScript, JQuery, CSS

System Administration

- Linux administration, specifically system monitoring.
- Vulnerability scans and information security best practices.

Data and Database Management

- Database management, migration, backup, and restoration experience, specifically MySQL.
- Query optimization and database monitoring.

Competency Matrix

Why a competency matrix?

Clemson’s Youth Learning Institute employs a team of developers with a range of diverse skill sets across multiple technical disciplines. In all cases, quality of work directly reflects competency. A competency matrix may highlight additional skill sets not listed in the skill requirements section of this document. To accurately depict current skillsets used to administer and improve WebNEERS, a matrix is required.

Format and Key

Format

	Role 1	Role 2
DISCIPLINE		
Skill	Competency	Competency
Skill	Competency	Competency
Skill	Competency	Competency

Competency Key

0	No competency
1	Some Competency
2	Working knowledge
3	Good competency
4	Expert

Our Current Competencies

	Project Lead	UI Designer	Developer 1	Developer 2
WEB DEVELOPMENT				
PHP	4	2	4	3
CSS	4	4	3	4
Javascript / JQuery	4	3	4	3
HTML	4	4	4	4
SASS	1	4	1	1
LESS	1	4	1	1
Twitter Bootstrap	4	4	4	3
Pure	3	4	1	1
C#	1	1	4	4
ASP.NET	1	1	2	4
SYSTEM ADMINISTRATION				
Apache	3	2	4	1
IIS	3	0	4	3
DATA AND DATABASE MANAGEMENT				
MySQL	4			3
Oracle (10g-12c)	2	0	3	2
SqlServer	3	0	3	4
DESIGN				
User Interface Design	3	4	3	3
Graphic Design	3	4	2	3
User Experience	3	4	3	4
Responsive Design	2	4	3	3
TECHNIQUES				
Design Patterns	4	4	3	3
Verification and Validation	3	2	3	2
Quality Assurance	3	4	3	3
Localization	2	3	0	2
TOOLS				
PHP Storm	4	0		3
Eclipse	1	0	4	1
Visual Studio	1	0	4	4
Sequel Pro	4	1	2	4
MySQL Workbench	4	0	4	1
FRAMEWORKS				
Laravel	4	2	2	3
Walleye	4	0	3	1
Asp.net MVC	1	0	1	4
CLOUD				
Amazon EC2 / S3	2	0	4	2
Windows Azure	2	0	2	3
MANAGEMENT				
Requirement Specification	2	3	3	3
Project Management	4	4	3	2
MISCELLANEOUS				
Mobile Development	2	2	3	2
Speech Interface Development	2	0	0	4
Security	3	1	4	3

List of Installed Packages and Versions

Package	Version
accountsservice	0.6.35-0ubuntu7.2
acl	2.2.52-1
acpid	1:2.0.21-1ubuntu2
adduser	3.113+nmu3ubuntu3
apache2	2.4.7-1ubuntu4.13
apache2-bin	2.4.7-1ubuntu4.13
apache2-data	2.4.7-1ubuntu4.13
apache2-utils	2.4.7-1ubuntu4.13
apparmor	2.8.95~2430-0ubuntu5.3
apparmor-utils	2.8.95~2430-0ubuntu5.3
appport	2.14.1-0ubuntu3.19
appport-symptoms	0.2
apt	1.0.1ubuntu2.13
apt-transport-https	1.0.1ubuntu2.13
apt-utils	1.0.1ubuntu2.13
aptitude	0.6.8.2-1ubuntu4
aptitude-common	0.6.8.2-1ubuntu4
at	3.1.14-1ubuntu1
autoconf	2.69-6
automake	1:1.14.1-2ubuntu1
autotools-dev	20130810.1
base-files	7.2ubuntu5.3
base-passwd	3.5.33
bash	4.3-7ubuntu1.5
bash-completion	1:2.1-4ubuntu0.1
bc	1.06.95-8ubuntu1
bind9-host	1:9.9.5.dfsg-3ubuntu0.9
binutils	2.24-5ubuntu14.1
biosdevname	0.4.1-0ubuntu6.2
bsdmainutils	9.0.5ubuntu1
bsdutils	1:2.20.1-5.1ubuntu20.7
build-essential	11.6ubuntu6
busybox-initramfs	1:1.21.0-1ubuntu1
busybox-static	1:1.21.0-1ubuntu1
byobu	5.77-0ubuntu1.2
bzip2	1.0.6-5
ca-certificates	20160104ubuntu0.14.04.1
cloud-guest-utils	0.27-0ubuntu9.1
command-not-found	0.3ubuntu12

command-not-found-data	0.3ubuntu12	
console-setup	1.70ubuntu8	
coreutils	8.21-1ubuntu5.3	
cpio	2.11+dfsg-1ubuntu1.2	
cpp	4:4.8.2-1ubuntu6	
cpp-4.8	4.8.4-2ubuntu1~14.04.3	
crda	1.1.2-1ubuntu2	
cron	3.0pl1-124ubuntu2	
cryptsetup	2:1.6.1-1ubuntu1	
cryptsetup-bin	2:1.6.1-1ubuntu1	
curl	7.35.0-1ubuntu2.8	
cvs	2:1.12.13+real-12	
cvsp	2.1-6ubuntu0.14.04.1	
dash	0.5.7-4ubuntu1	
db-util	1:5.3.21~exp1ubuntu1	
db5.3-util	5.3.28-3ubuntu3	
dbus	1.6.18-0ubuntu4.3	
debconf	1.5.51ubuntu2	
debconf-i18n	1.5.51ubuntu2	
debconf-utils	1.5.51ubuntu2	
debhelper	9.20131227ubuntu1	
debiannutils		4.4
debugedit	4.11.1-3ubuntu0.1	
dh-apparmor	2.8.95~2430-0ubuntu5.3	
dh-python	1.20140128-1ubuntu8.2	
diffutils	1:3.3-1	
dmidecode	2.12-2	
dmsetup	2:1.02.77-6ubuntu2	
dnsutils	1:9.9.5.dfsg-3ubuntu0.9	
dosfstools	3.0.26-1ubuntu0.1	
dovecot-core	1:2.2.9-1ubuntu2.1	
dovecot-imapd	1:2.2.9-1ubuntu2.1	
dovecot-pop3d	1:2.2.9-1ubuntu2.1	
dpkg	1.17.5ubuntu5.6	
dpkg-dev	1.17.5ubuntu5.6	
dstat	0.7.2-3build1	
e2fslibs:amd64	1.42.9-3ubuntu1.3	
e2fsprogs	1.42.9-3ubuntu1.3	
ed	1.9-2	
eject	2.1.5+deb1+cvs20081104-13.1	
elasticsearch	1.7.2	
emacs24-bin-common	24.3+1-2ubuntu1	
emacs24-common	24.3+1-2ubuntu1	

emacs24-common-non-dfsg	24.3+1-1
emacs24-nox	24.3+1-2ubuntu1
emacsen-common	2.0.7
ethtool	1:3.13-1
fail2ban	0.8.11-1
fakeroot	1.20-3ubuntu2
fgetty	0.6-5build1
file	1:5.14-2ubuntu3.3
findutils	4.4.2-7
fontconfig	2.11.0-0ubuntu4.2
fontconfig-config	2.11.0-0ubuntu4.2
fonts-dejavu	2.34-1ubuntu1
fonts-dejavu-core	2.34-1ubuntu1
fonts-dejavu-extra	2.34-1ubuntu1
fonts-ubuntu-font-family-console	0.80-0ubuntu6
friendly-recovery	0.2.25
ftp	0.17-28
fuse	2.9.2-4ubuntu4.14.04.1
g++	4:4.8.2-1ubuntu6
g++-4.8	4.8.4-2ubuntu1~14.04.3
gawk	1:4.0.1+dfsg-2.1ubuntu2
gcc	4:4.8.2-1ubuntu6
gcc-4.8	4.8.4-2ubuntu1~14.04.3
gcc-4.8-base:amd64	4.8.4-2ubuntu1~14.04.3
gcc-4.9-base:amd64	4.9.3-0ubuntu4
gcj-4.8-jre-lib	4.8.4-2ubuntu1~14.04.3
gdebi-core	0.9.5.3ubuntu2
geoip-database	20140313-1
gettext	0.18.3.1-1ubuntu3
gettext-base	0.18.3.1-1ubuntu3
gir1.2-glib-2.0	1.40.0-1ubuntu0.2
git	1:1.9.1-1ubuntu0.3
git-all	1:1.9.1-1ubuntu0.3
git-arch	1:1.9.1-1ubuntu0.3
git-bzr	1:1.9.1-1ubuntu0.3
git-cvs	1:1.9.1-1ubuntu0.3
git-daemon-run	1:1.9.1-1ubuntu0.3
git-doc	1:1.9.1-1ubuntu0.3
git-el	1:1.9.1-1ubuntu0.3
git-email	1:1.9.1-1ubuntu0.3
git-gui	1:1.9.1-1ubuntu0.3
git-man	1:1.9.1-1ubuntu0.3
git-mediawiki	1:1.9.1-1ubuntu0.3

git-svn	1:1.9.1-1ubuntu0.3	
gitk	1:1.9.1-1ubuntu0.3	
gitweb	1:1.9.1-1ubuntu0.3	
gnupg	1.4.16-1ubuntu2.4	
gpgv	1.4.16-1ubuntu2.4	
grep	2.16-1	
groff-base	1.22.2-5	
grub-common	2.02~beta2-9ubuntu1.7	
grub-gfxpayload-lists		0.6
grub-pc	2.02~beta2-9ubuntu1.7	
grub-pc-bin	2.02~beta2-9ubuntu1.7	
grub2-common	2.02~beta2-9ubuntu1.7	
gsfonts	1:8.11+urwcyr1.0.7~pre44-4.2ubuntu1	
gsfonts-x11		0.22
gzip	1.6-3ubuntu1	
hdparm	9.43-1ubuntu3	
heirloom-mailx	12.5-2+deb7u1build0.14.04.1	
holland	1.0.10-2	
holland-common	1.0.10-2	
holland-commvault	1.0.3-1	
holland-mysqldump	1.0.10-2	
hostname	3.15ubuntu1	
hp-health	10.0.0.1.3-4.	
hponcfg	4.4.0.8-2.	
hpssacli	2.10-14.0	
ifenslave	2.4ubuntu1.2	
ifupdown	0.7.47.2ubuntu4.1	
info	5.2.0.dfsg.1-2	
init-system-helpers		1.14
initramfs-tools	0.103ubuntu4.2	
initramfs-tools-bin	0.103ubuntu4.2	
initscripts	2.88dsf-41ubuntu6.2	
insserv	1.14.0-5ubuntu2	
install-info	5.2.0.dfsg.1-2	
installation-report	2.54ubuntu1	
intltool-debian	0.35.0+20060710.1	
iproute2	3.12.0-2ubuntu1	
iptables	1.4.21-1ubuntu1	
iptables-persistent	0.5.7	
iptraf	3.0.0-8.1	
iputils-ping	3:20121221-4ubuntu1.1	
iputils-tracepath	3:20121221-4ubuntu1.1	
irqbalance	1.0.6-2ubuntu0.14.04.4	

isc-dhcp-client	4.2.4-7ubuntu12.4	
isc-dhcp-common	4.2.4-7ubuntu12.4	
iso-codes	3.52-1	
java-common		0.51
kbd	1.15.5-1ubuntu1	
keyboard-configuration	1.70ubuntu8	
klibc-utils	2.0.3-0ubuntu1	
kmod	15-0ubuntu6	
krb5-locales	1.12+dfsg-2ubuntu5.2	
landscape-client	14.12-0ubuntu0.14.04	
landscape-common	14.12-0ubuntu0.14.04	
language-selector-common	0.129.3	
less	458-2	
lib32gcc1	1:4.9.3-0ubuntu4	
libaccountsservice0:amd64	0.6.35-0ubuntu7.2	
libacl1:amd64	2.2.52-1	
libaio1:amd64	0.3.109-4	
libalgorithm-diff-perl	1.19.02-3	
libalgorithm-diff-xs-perl	0.04-2build4	
libalgorithm-merge-perl	0.08-2	
libapache2-mod-fcgid	1:2.3.9-1	
libapache2-mod-perl2	2.0.8+httpd24-r1449661-6ubuntu2	
libapache2-mod-php5	5.5.9+dfsg-1ubuntu4.20	
libapache2-reload-perl	0.12-2	
libapparmor-perl	2.8.95~2430-0ubuntu5.3	
libapparmor1:amd64	2.8.95~2430-0ubuntu5.3	
libapr1:amd64	1.5.0-1	
libaprutil1:amd64	1.5.3-1	
libaprutil1-dbd-sqlite3:amd64	1.5.3-1	
libaprutil1-ldap:amd64	1.5.3-1	
libapt-inst1.5:amd64	1.0.1ubuntu2.13	
libapt-pkg4.12:amd64	1.0.1ubuntu2.13	
libarchive-extract-perl	0.70-1	
libasan0:amd64	4.8.4-2ubuntu1~14.04.3	
libasn1-8-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1	
libasound2:amd64	1.0.27.2-3ubuntu7	
libasound2-data	1.0.27.2-3ubuntu7	
libasprintf-dev:amd64	0.18.3.1-1ubuntu3	
libasprintf0c2:amd64	0.18.3.1-1ubuntu3	
libassuan0:amd64	2.1.1-1ubuntu1	
libatomic1:amd64	4.8.4-2ubuntu1~14.04.3	
libattr1:amd64	1:2.4.47-1ubuntu1	
libaudit-common	1:2.3.2-2ubuntu1	

libaudit1:amd64	1:2.3.2-2ubuntu1
libauthen-sasl-perl	2.1500-1
libbind9-90	1:9.9.5.dfsg-3ubuntu0.9
libblas3	1.2.20110419-7
libblkid1:amd64	2.20.1-5.1ubuntu20.7
libboost-iostreams1.54.0:amd64	1.54.0-4ubuntu3.1
libbsd-resource-perl	1.2907-1build1
libbsd0:amd64	0.6.0-2ubuntu1
libbz2-1.0:amd64	1.0.6-5
libc-bin	2.19-0ubuntu6.9
libc-client2007e	8:2007f~dfsg-2
libc-dev-bin	2.19-0ubuntu6.9
libc6:amd64	2.19-0ubuntu6.9
libc6-dev:amd64	2.19-0ubuntu6.9
libc6-i386	2.19-0ubuntu6.9
libcache-cache-perl	1.06-2
libcairo2:amd64	1.13.0~20140204-0ubuntu1.1
libcap-ng0	0.7.3-1ubuntu2
libcap2:amd64	1:2.24-0ubuntu2
libcap2-bin	1:2.24-0ubuntu2
libcgi-fast-perl	5.18.2-2ubuntu1.1
libcgmanager0:amd64	0.24-0ubuntu7.5
libck-connector0:amd64	0.4.5-3.1ubuntu2
libclass-factory-util-perl	1.7-2
libclass-load-perl	0.20-1
libclass-singleton-perl	1.4-1
libcloog-isl4:amd64	0.18.2-1
libcomerr2:amd64	1.42.9-3ubuntu1.3
libcommon-sense-perl	3.72-2build1
libcroco3:amd64	0.6.8-2ubuntu1
libcryptsetup4	2:1.6.1-1ubuntu1
libcurl3:amd64	7.35.0-1ubuntu2.8
libcurl3-gnutls:amd64	7.35.0-1ubuntu2.8
libcurses-perl	1.28-1build3
libcurses-ui-perl	0.9609-1
libcwidget3	0.5.16-3.5ubuntu1
libdata-optlist-perl	0.109-1
libdate-manip-perl	6.42-1
libdatetime-format-builder-perl	0.8100-1
libdatetime-format-iso8601-perl	0.08-1
libdatetime-format-strptime-perl	1.5400-1
libdatetime-locale-perl	1:0.45-2
libdatetime-perl	2:1.06-1

libdatetime-timezone-perl	1:1.63-1+2013h
libdatrie1:amd64	0.2.8-1
libdb5.3:amd64	5.3.28-3ubuntu3
libdbd-mysql:amd64	0.9.0-2ubuntu2
libdbd-mysql-perl	4.025-1ubuntu0.1
libdbd-sqlite3-perl	1.40-3
libdbi-perl	1.630-1
libdbi1:amd64	0.9.0-1
libdbus-1-3:amd64	1.6.18-0ubuntu4.3
libdbus-glib-1-2:amd64	0.100.2-1
libdebconfclient0:amd64	0.187ubuntu1
libdevel-symdump-perl	2.11-2
libdevmapper-event1.02.1:amd64	2:1.02.77-6ubuntu2
libdevmapper1.02.1:amd64	2:1.02.77-6ubuntu2
libdigest-hmac-perl	1.03+dfsg-1
libdns100	1:9.9.5.dfsg-3ubuntu0.9
libdpkg-perl	1.17.5ubuntu5.6
libdrm-intel1:amd64	2.4.60-2~ubuntu14.04.1
libdrm-nouveau2:amd64	2.4.60-2~ubuntu14.04.1
libdrm-radeon1:amd64	2.4.60-2~ubuntu14.04.1
libdrm2:amd64	2.4.60-2~ubuntu14.04.1
libedit2:amd64	3.1-20130712-2
libelf1:amd64	0.158-0ubuntu5.2
libemail-valid-perl	1.192-1
libencode-locale-perl	1.03-1
libept1.4.12:amd64	1.0.12
liberror-perl	0.17-1.1
libestr0	0.1.9-0ubuntu2
libevent-2.0-5:amd64	2.0.21-stable-1ubuntu1.14.04.1
libexpat1:amd64	2.1.0-4ubuntu1.3
libfakeroot:amd64	1.20-3ubuntu2
libfcgi-perl	0.74-1build2
libffi6:amd64	3.1~rc1+r3.0.13-12ubuntu0.1
libfile-copy-recursive-perl	0.38-1
libfile-fcntllock-perl	0.14-2build1
libfile-listing-perl	6.04-1
libfont-afm-perl	1.20-1
libfontconfig1:amd64	2.11.0-0ubuntu4.2
libfontenc1:amd64	1:1.1.2-1
libfreetype6:amd64	2.5.2-1ubuntu2.5
libfribidi0:amd64	0.19.6-1
libfuse2:amd64	2.9.2-4ubuntu4.14.04.1
libgc1c2:amd64	1:7.2d-5ubuntu2

libgcc-4.8-dev:amd64	4.8.4-2ubuntu1~14.04.3
libgcc1:amd64	1:4.9.3-0ubuntu4
libgcj-common	1:4.8.2-1ubuntu6
libgcj14:amd64	4.8.4-2ubuntu1~14.04.3
libgck-1-0:amd64	3.10.1-1
libgcr-3-common	3.10.1-1
libgcr-base-3-1:amd64	3.10.1-1
libgcrypt11:amd64	1.5.3-2ubuntu4.4
libgd3:amd64	2.1.0-3ubuntu0.3
libgdbm3:amd64	1.8.3-12build1
libgeoip1:amd64	1.6.0-1
libgettextpo-dev:amd64	0.18.3.1-1ubuntu3
libgettextpo0:amd64	0.18.3.1-1ubuntu3
libgirepository-1.0-1	1.40.0-1ubuntu0.2
libgl1-mesa-dri:amd64	10.1.3-0ubuntu0.6
libgl1-mesa-glx:amd64	10.1.3-0ubuntu0.6
libglapi-mesa:amd64	10.1.3-0ubuntu0.6
libglib2.0-0:amd64	2.40.2-0ubuntu1
libglib2.0-data	2.40.2-0ubuntu1
libgmp10:amd64	2:5.1.3+dfsg-1ubuntu1
libgnutls-openssl27:amd64	2.12.23-12ubuntu2.5
libgnutls26:amd64	2.12.23-12ubuntu2.5
libgomp1:amd64	4.8.4-2ubuntu1~14.04.3
libgpg-error0:amd64	1.12-0.2ubuntu1
libgpgme11:amd64	1.4.3-0.1ubuntu5.1
libgpm2:amd64	1.20.4-6.1
libgraphite2-3:amd64	1.3.6-1ubuntu0.14.04.1
libgssapi-krb5-2:amd64	1.12+dfsg-2ubuntu5.2
libgssapi3-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
libharfbuzz0b:amd64	0.9.27-1ubuntu1.1
libcrypto4-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
libheimbase1-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
libheimntlm0-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
libhtml-form-perl	6.03-1
libhtml-format-perl	2.11-1
libhtml-parser-perl	3.71-1build1
libhtml-tagset-perl	3.20-2
libhtml-template-perl	2.95-1
libhtml-tree-perl	5.03-1
libhttp-cookies-perl	6.00-2
libhttp-daemon-perl	6.01-1
libhttp-date-perl	6.02-1
libhttp-message-perl	6.06-1

libhttp-negotiate-perl	6.00-2
libhx509-5-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
libice6:amd64	2:1.0.8-2
libidn11:amd64	1.28-1ubuntu2.1
libio-html-perl	1.00-1
libio-multiplex-perl	1.13-1
libio-socket-inet6-perl	2.71-1
libio-socket-ssl-perl	1.965-1ubuntu1
libipc-sharelite-perl	0.17-3build1
libisc95	1:9.9.5.dfsg-3ubuntu0.9
libisccc90	1:9.9.5.dfsg-3ubuntu0.9
libiscfg90	1:9.9.5.dfsg-3ubuntu0.9
libisl10:amd64	0.12.2-1
libitm1:amd64	4.8.4-2ubuntu1~14.04.3
libiw30:amd64	30~pre9-8ubuntu1
libjbig0:amd64	2.0-2ubuntu4.1
libjpeg-turbo8:amd64	1.3.0-0ubuntu2
libjpeg8:amd64	8c-2ubuntu8
libjs-jquery	1.7.2+dfsg-2ubuntu1
libjson-c2:amd64	0.11-3ubuntu1.2
libjson-perl	2.61-1
libjson-xs-perl	2.340-1build1
libjson0:amd64	0.11-3ubuntu1.2
libk5crypto3:amd64	1.12+dfsg-2ubuntu5.2
libkeyutils1:amd64	1.5.6-1
libklibc	2.0.3-0ubuntu1
libkmod2:amd64	15-0ubuntu6
libkrb5-26-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
libkrb5-3:amd64	1.12+dfsg-2ubuntu5.2
libkrb5support0:amd64	1.12+dfsg-2ubuntu5.2
libldap-2.4-2:amd64	2.4.31-1+nmu2ubuntu8.2
liblinear-tools	1.8+dfsg-1ubuntu1
liblinear1	1.8+dfsg-1ubuntu1
liblist-moreutils-perl	0.33-1build3
libllvm3.4:amd64	1:3.4-1ubuntu3
liblocale-gettext-perl	1.05-7build3
liblockfile-bin	1.09-6ubuntu1
liblockfile1:amd64	1.09-6ubuntu1
liblog-log4perl-perl	1.41-1.1ubuntu1
liblog-message-simple-perl	0.10-1
libltdl-dev:amd64	2.4.2-1.7ubuntu1
libltdl7:amd64	2.4.2-1.7ubuntu1
liblua5.2-0:amd64	5.2.3-1

liblwp-mediatypes-perl	6.02-1
liblwp-protocol-https-perl	6.04-2ubuntu0.1
liblwres90	1:9.9.5.dfsg-3ubuntu0.9
liblzma5:amd64	5.1.1alpha+20120614-2ubuntu2
libmagic1:amd64	1:5.14-2ubuntu3.3
libmail-sendmail-perl	0.79.16-1
libmailtools-perl	2.12-1
libmcrypt4	2.5.8-3.1ubuntu1
libmediawiki-api-perl	0.39-1
libmodule-implementation-perl	0.07-1
libmodule-pluggable-perl	5.1-1
libmodule-runtime-perl	0.013-1
libmount1:amd64	2.20.1-5.1ubuntu20.7
libmpc3:amd64	1.0.1-1ubuntu1
libmpdec2:amd64	2.4.0-6
libmpfr4:amd64	3.1.2-1
libmysqlclient18:amd64	5.5.52-0ubuntu0.14.04.1
libncurses5:amd64	5.9+20140118-1ubuntu1
libncursesw5:amd64	5.9+20140118-1ubuntu1
libnet-cidr-perl	0.17-1
libnet-dns-perl	0.68-1.2build1
libnet-domain-tld-perl	1.70-1
libnet-http-perl	6.06-1
libnet-ip-perl	1.26-1
libnet-server-perl	2.007-3
libnet-smtp-ssl-perl	1.01-3
libnet-snmp-perl	6.0.1-2
libnet-ssleay-perl	1.58-1
libnewt0.52:amd64	0.52.15-2ubuntu5
libnfnetlink0:amd64	1.0.1-2
libnih-dbus1:amd64	1.0.3-4ubuntu25
libnih1:amd64	1.0.3-4ubuntu25
libnl-3-200:amd64	3.2.21-1
libnl-genl-3-200:amd64	3.2.21-1
libnspr4:amd64	2:4.12-0ubuntu0.14.04.1
libnss3:amd64	2:3.23-0ubuntu0.14.04.1
libnss3-nssdb	2:3.23-0ubuntu0.14.04.1
libnuma1:amd64	2.0.9~rc5-1ubuntu3.14.04.1
libopenipmi0	2.0.18-0ubuntu7.1
libopts25:amd64	1:5.18-2ubuntu2
libp11-kit0:amd64	0.20.2-2ubuntu2
libpackage-stash-perl	0.36-1
libpackage-stash-xs-perl	0.28-1

libpam-cap:amd64	1:2.24-0ubuntu2
libpam-modules:amd64	1.1.8-1ubuntu2.2
libpam-modules-bin	1.1.8-1ubuntu2.2
libpam-runtime	1.1.8-1ubuntu2.2
libpam-systemd:amd64	204-5ubuntu20.15
libpam0g:amd64	1.1.8-1ubuntu2.2
libpango-1.0-0:amd64	1.36.3-1ubuntu1.1
libpangocairo-1.0-0:amd64	1.36.3-1ubuntu1.1
libpangoft2-1.0-0:amd64	1.36.3-1ubuntu1.1
libparams-classify-perl	0.013-4build2
libparams-util-perl	1.07-1build1
libparams-validate-perl	1.08-1
libparted0debian1:amd64	2.3-19ubuntu1.14.04.1
libpcap0.8:amd64	1.5.3-2
libpci3:amd64	1:3.2.1-1ubuntu5
libpciaccess0:amd64	0.13.2-1
libpcre3:amd64	1:8.31-2ubuntu2.2
libpcre3-dev:amd64	1:8.31-2ubuntu2.2
libpcrecpp0:amd64	1:8.31-2ubuntu2.2
libpcsclite1:amd64	1.8.10-1ubuntu1
libperl5.18	5.18.2-2ubuntu1.1
libpipeline1:amd64	1.3.0-1
libpixman-1-0:amd64	0.30.2-2ubuntu1.1
libplymouth2:amd64	0.8.8-0ubuntu17.1
libpng12-0:amd64	1.2.50-1ubuntu2.14.04.2
libpod-latex-perl	0.61-1
libpolkit-agent-1-0:amd64	0.105-4ubuntu3.14.04.1
libpolkit-backend-1-0:amd64	0.105-4ubuntu3.14.04.1
libpolkit-gobject-1-0:amd64	0.105-4ubuntu3.14.04.1
libpopt0:amd64	1.16-8ubuntu1
libprocps3:amd64	1:3.3.9-1ubuntu2.2
libpython-stdlib:amd64	2.7.5-5ubuntu3
libpython2.7:amd64	2.7.6-8ubuntu0.2
libpython2.7-minimal:amd64	2.7.6-8ubuntu0.2
libpython2.7-stdlib:amd64	2.7.6-8ubuntu0.2
libpython3-stdlib:amd64	3.4.0-0ubuntu2
libpython3.4-minimal:amd64	3.4.3-1ubuntu1~14.04.3
libpython3.4-stdlib:amd64	3.4.3-1ubuntu1~14.04.3
libquadmath0:amd64	4.8.4-2ubuntu1~14.04.3
libreadline5:amd64	5.2+dfsg-2
libreadline6:amd64	6.3-4ubuntu2
libroken18-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
librpm3	4.11.1-3ubuntu0.1

librpmbuild3	4.11.1-3ubuntu0.1
librpmio3	4.11.1-3ubuntu0.1
librpmsign1	4.11.1-3ubuntu0.1
librrd4	1.4.7-2ubuntu5
librrds-perl	1.4.7-2ubuntu5
librtmp0:amd64	2.4+20121230.gitdf6c518-1
libsasl2-2:amd64	2.1.25.dfsg1-17build1
libsasl2-modules:amd64	2.1.25.dfsg1-17build1
libsasl2-modules-db:amd64	2.1.25.dfsg1-17build1
libselinux1:amd64	2.2.2-1ubuntu0.1
libsemanage-common	2.2-1
libsemanage1:amd64	2.2-1
libsensors4:amd64	1:3.3.4-2ubuntu1
libsepol1:amd64	2.2-1ubuntu0.1
libserf-1-1:amd64	1.3.3-1ubuntu0.1
libsigc++-2.0-0c2a:amd64	2.2.10-0.2ubuntu2
libsigsegv2:amd64	2.10-2
libslang2:amd64	2.2.4-15ubuntu1
libsm6:amd64	2:1.2.1-2
libsnmp-base	5.7.2~dfsg-8.1ubuntu3.1
libsnmp30:amd64	5.7.2~dfsg-8.1ubuntu3.1
libsocket6-perl	0.25-1
libsqlite0	2.8.17-10ubuntu2
libsqlite3-0:amd64	3.8.2-1ubuntu2.1
libss2:amd64	1.42.9-3ubuntu1.3
libssl-dev:amd64	1.0.1f-1ubuntu2.21
libssl-doc	1.0.1f-1ubuntu2.21
libssl1.0.0:amd64	1.0.1f-1ubuntu2.21
libstdc++-4.8-dev:amd64	4.8.4-2ubuntu1~14.04.3
libstdc++6:amd64	4.8.4-2ubuntu1~14.04.3
libsub-install-perl	0.927-1
libsvn-perl	1.8.8-1ubuntu3.2
libsvn1:amd64	1.8.8-1ubuntu3.2
libsys-hostname-long-perl	1.4-3
libsystemd-daemon0:amd64	204-5ubuntu20.15
libsystemd-login0:amd64	204-5ubuntu20.15
libtasn1-6:amd64	3.4-3ubuntu0.4
libtcl8.6:amd64	8.6.1-4ubuntu1
libterm-readkey-perl	2.31-1
libterm-ui-perl	0.42-1
libtext-charwidth-perl	0.04-7build3
libtext-iconv-perl	1.7-5build2
libtext-soundex-perl	3.4-1build1

libtext-wrapi18n-perl	0.06-7
libthai-data	0.1.20-3
libthai0:amd64	0.1.20-3
libtiff5:amd64	4.0.3-7ubuntu0.4
libtimedate-perl	2.3000-1
libtinfo5:amd64	5.9+20140118-1ubuntu1
libtk8.6:amd64	8.6.1-3ubuntu2
libtokyocabinet9:amd64	1.4.48-2
libtool	2.4.2-1.7ubuntu1
libtry-tiny-perl	0.19-1
libtsan0:amd64	4.8.4-2ubuntu1~14.04.3
libtxc-dxtn-s2tc0:amd64	0~git20131104-1.1
libudev1:amd64	204-5ubuntu20.15
libunistring0:amd64	0.9.3-5ubuntu3
liburi-perl	1.60-1
libusb-0.1-4:amd64	2:0.1.12-23.3ubuntu1
libusb-1.0-0:amd64	2:1.0.17-1ubuntu2
libustr-1.0-1:amd64	1.0.4-3ubuntu2
libutempter0	1.1.5-4build1
libuuid1:amd64	2.20.1-5.1ubuntu20.7
libvpx1:amd64	1.3.0-2
libwind0-heimdal:amd64	1.6~git20131207+dfsg-1ubuntu1.1
libwrap0:amd64	7.6.q-25
libwww-perl	6.05-2
libwww-robotrules-perl	6.01-1
libx11-6:amd64	2:1.6.2-1ubuntu2
libx11-data	2:1.6.2-1ubuntu2
libx11-xcb1:amd64	2:1.6.2-1ubuntu2
libxapian22	1.2.16-2ubuntu1
libxau6:amd64	1:1.0.8-1
libxaw7:amd64	2:1.0.12-1
libxcb-dri2-0:amd64	1.10-2ubuntu1
libxcb-dri3-0:amd64	1.10-2ubuntu1
libxcb-glx0:amd64	1.10-2ubuntu1
libxcb-present0:amd64	1.10-2ubuntu1
libxcb-render0:amd64	1.10-2ubuntu1
libxcb-shape0:amd64	1.10-2ubuntu1
libxcb-shm0:amd64	1.10-2ubuntu1
libxcb-sync1:amd64	1.10-2ubuntu1
libxcb1:amd64	1.10-2ubuntu1
libxcomposite1:amd64	1:0.4.4-1
libxdamage1:amd64	1:1.1.4-1ubuntu1
libxdmcp6:amd64	1:1.1.1-1

libxext6:amd64	2:1.3.2-1ubuntu0.0.14.04.1
libxfixed3:amd64	1:5.0.1-1ubuntu1.1
libxfont1:amd64	1:1.4.7-1ubuntu0.2
libxft2:amd64	2.3.1-2
libxi6:amd64	2:1.7.1.901-1ubuntu1.1
libxinerama1:amd64	2:1.1.3-1
libxml2:amd64	2.9.1+dfsg1-3ubuntu4.8
libxmu6:amd64	2:1.1.1-1
libxmuu1:amd64	2:1.1.1-1
libxpm4:amd64	1:3.5.10-1
libxrandr2:amd64	2:1.4.2-1
libxrender1:amd64	1:0.9.8-1build0.14.04.1
libxshmfence1:amd64	1.1-2
libxslt1.1:amd64	1.1.28-2build1
libxss1:amd64	1:1.2.2-1
libxt6:amd64	1:1.1.4-1
libxtables10	1.4.21-1ubuntu1
libxtst6:amd64	2:1.2.2-1
libxv1:amd64	2:1.0.10-1
libxxf86dga1:amd64	2:1.1.4-1
libxxf86vm1:amd64	1:1.1.3-1
libyaml-libyaml-perl	0.41-5ubuntu0.14.04.1
libyaml-perl	0.84-1
linux-firmware	1.127.22
linux-headers-3.16.0-45	3.16.0-45.60~14.04.1
linux-headers-3.16.0-45-generic	3.16.0-45.60~14.04.1
linux-headers-3.16.0-62	3.16.0-62.83~14.04.1
linux-headers-3.16.0-62-generic	3.16.0-62.83~14.04.1
linux-headers-3.16.0-67	3.16.0-67.87~14.04.1
linux-headers-3.16.0-67-generic	3.16.0-67.87~14.04.1
linux-headers-3.16.0-69	3.16.0-69.89~14.04.1
linux-headers-3.16.0-69-generic	3.16.0-69.89~14.04.1
linux-headers-3.16.0-70	3.16.0-70.90~14.04.1
linux-headers-3.16.0-70-generic	3.16.0-70.90~14.04.1
linux-headers-3.16.0-71	3.16.0-71.92~14.04.1
linux-headers-3.16.0-71-generic	3.16.0-71.92~14.04.1
linux-headers-3.16.0-73	3.16.0-73.95~14.04.1
linux-headers-3.16.0-73-generic	3.16.0-73.95~14.04.1
linux-headers-3.16.0-76	3.16.0-76.98~14.04.1
linux-headers-3.16.0-76-generic	3.16.0-76.98~14.04.1
linux-headers-3.16.0-77	3.16.0-77.99~14.04.1
linux-headers-3.16.0-77-generic	3.16.0-77.99~14.04.1
linux-headers-4.4.0-34	4.4.0-34.53~14.04.1

linux-headers-4.4.0-34-generic	4.4.0-34.53~14.04.1
linux-headers-4.4.0-36	4.4.0-36.55~14.04.1
linux-headers-4.4.0-36-generic	4.4.0-36.55~14.04.1
linux-headers-4.4.0-38	4.4.0-38.57~14.04.1
linux-headers-4.4.0-38-generic	4.4.0-38.57~14.04.1
linux-headers-4.4.0-42	4.4.0-42.62~14.04.1
linux-headers-4.4.0-42-generic	4.4.0-42.62~14.04.1
linux-headers-generic-lts-utopic	3.16.0.77.68
linux-headers-generic-lts-xenial	4.4.0.42.31
linux-hwe-generic-trusty	3.13.0.98.106
linux-image-3.16.0-67-generic	3.16.0-67.87~14.04.1
linux-image-3.16.0-69-generic	3.16.0-69.89~14.04.1
linux-image-3.16.0-70-generic	3.16.0-70.90~14.04.1
linux-image-3.16.0-71-generic	3.16.0-71.92~14.04.1
linux-image-3.16.0-73-generic	3.16.0-73.95~14.04.1
linux-image-3.16.0-76-generic	3.16.0-76.98~14.04.1
linux-image-3.16.0-77-generic	3.16.0-77.99~14.04.1
linux-image-extra-3.16.0-45-generic	3.16.0-45.60~14.04.1
linux-image-extra-3.16.0-62-generic	3.16.0-62.83~14.04.1
linux-image-extra-3.16.0-67-generic	3.16.0-67.87~14.04.1
linux-image-extra-3.16.0-69-generic	3.16.0-69.89~14.04.1
linux-image-extra-3.16.0-70-generic	3.16.0-70.90~14.04.1
linux-image-extra-3.16.0-71-generic	3.16.0-71.92~14.04.1
linux-image-extra-3.16.0-73-generic	3.16.0-73.95~14.04.1
linux-image-extra-3.16.0-76-generic	3.16.0-76.98~14.04.1
linux-image-extra-3.16.0-77-generic	3.16.0-77.99~14.04.1
linux-image-generic-lts-utopic	3.16.0.77.68
linux-image-hwe-generic-trusty	3.13.0.93.100
linux-libc-dev:amd64	3.13.0-98.145
locales	2.13+git20120306-12.1
lockfile-progs	0.1.17
login	1:4.1.5.1-1ubuntu9.1
logrotate	3.8.7-1ubuntu1
logwatch	7.4.0+svn20130529rev144-1ubuntu1
lsb-base	4.1+Debian11ubuntu6
lsb-release	4.1+Debian11ubuntu6

lshw	02.16-2ubuntu1.3	
lsof	4.86+dfsg-1ubuntu2	
ltrace	0.7.3-4ubuntu5.1	
lvm2	2.02.98-6ubuntu2	
m4	1.4.17-2ubuntu1	
make	3.81-8.2ubuntu3	
makedev	2.3.1-93ubuntu1	
man-db	2.6.7.1-1ubuntu1	
manpages	3.54-1ubuntu1	
manpages-dev	3.54-1ubuntu1	
mawk	1.3.3-17ubuntu2	
memtest86+	4.20-1.1ubuntu8	
mime-support	3.54ubuntu1.1	
mlocate	0.26-1ubuntu1	
mlock	8:2007f~dfsg-2	
module-init-tools	15-0ubuntu6	
mount	2.20.1-5.1ubuntu20.7	
mountall		2.53
mtr-tiny	0.85-2	
multiarch-support	2.19-0ubuntu6.9	
munin	2.0.19-3	
munin-common	2.0.19-3	
munin-doc	2.0.19-3	
munin-node	2.0.19-3	
munin-plugins-core	2.0.19-3	
munin-plugins-extra	2.0.19-3	
mutt	1.5.21-6.4ubuntu2.1	
mysql-client-5.5	5.5.52-0ubuntu0.14.04.1	
mysql-client-core-5.5	5.5.52-0ubuntu0.14.04.1	
mysql-common	5.5.52-0ubuntu0.14.04.1	
mysql-server	5.5.52-0ubuntu0.14.04.1	
mysql-server-5.5	5.5.52-0ubuntu0.14.04.1	
mysql-server-core-5.5	5.5.52-0ubuntu0.14.04.1	
nano	2.2.6-1ubuntu1	
ncurses-base	5.9+20140118-1ubuntu1	
ncurses-bin	5.9+20140118-1ubuntu1	
ncurses-term	5.9+20140118-1ubuntu1	
net-tools	1.60-25ubuntu2.1	
netbase		5.2
netcat-openbsd	1.105-7ubuntu1	
nmap	6.40-0.2ubuntu1	
ntfs-3g	1:2013.1.13AR.1-2ubuntu2	
ntp	1:4.2.6.p5+dfsg-3ubuntu2.14.04.10	

ntpdate	1:4.2.6.p5+dfsg-3ubuntu2.14.04.10	
openipmi	2.0.18-0ubuntu7.1	
openssh-client	1:6.6p1-2ubuntu2.8	
openssh-server	1:6.6p1-2ubuntu2.8	
openssh-sftp-server	1:6.6p1-2ubuntu2.8	
openssl	1.0.1f-1ubuntu2.21	
oracle-java8-installer	8u101+8u101arm-1~webupd8~2	
overlayroot	0.25ubuntu1.14.04.1	
parted	2.3-19ubuntu1.14.04.1	
passwd	1:4.1.5.1-1ubuntu9.1	
patch	2.7.1-4ubuntu2.3	
pciutils	1:3.2.1-1ubuntu5	
pdftk	2.01-1	
perl	5.18.2-2ubuntu1.1	
perl-base	5.18.2-2ubuntu1.1	
perl-modules	5.18.2-2ubuntu1.1	
php-apc	4.0.2-2build1	
php-pear	5.5.9+dfsg-1ubuntu4.20	
php5-apcu	4.0.2-2build1	
php5-cli	5.5.9+dfsg-1ubuntu4.20	
php5-common	5.5.9+dfsg-1ubuntu4.20	
php5-curl	5.5.9+dfsg-1ubuntu4.20	
php5-dev	5.5.9+dfsg-1ubuntu4.20	
php5-gd	5.5.9+dfsg-1ubuntu4.20	
php5-imap	5.4.6-0ubuntu5	
php5-json	1.3.2-2build1	
php5-mcrypt	5.4.6-0ubuntu5	
php5-mysqldb	5.5.9+dfsg-1ubuntu4.20	
php5-readline	5.5.9+dfsg-1ubuntu4.20	
pkg-php-tools		1.11
plymouth	0.8.8-0ubuntu17.1	
po-debconf	1.0.16+nmu2ubuntu1	
policykit-1	0.105-4ubuntu3.14.04.1	
pollinate	4.7-0ubuntu1.4	
popularity-contest	1.57ubuntu1	
postfix	2.11.0-1ubuntu1	
powermgmt-base	1.31build1	
procps	1:3.3.9-1ubuntu2.2	
psmisc	22.20-1ubuntu2	
python	2.7.5-5ubuntu3	
python-apt	0.9.3.5ubuntu2	
python-apt-common	0.9.3.5ubuntu2	
python-bzrlib	2.6.0+bzr6593-1ubuntu1.5	

python-chardet	2.0.1-2build2
python-configobj	4.7.2+ds-5build1
python-crypto	2.6.1-4build1
python-dbus	1.2.0-2build2
python-dbus-dev	1.2.0-2build2
python-debian	0.1.21+nmu2ubuntu2
python-gdbm	2.7.5-1ubuntu1
python-gi	3.12.0-1ubuntu1
python-httplib2	0.8-2build1
python-keyring	3.5-1
python-launchpadlib	1.10.2+ds-2
python-lazr.restfulclient	0.13.3-1build1
python-lazr.uri	1.0.3-1build1
python-libxml2	2.9.1+dfsg1-3ubuntu4.8
python-minimal	2.7.5-5ubuntu3
python-mysqldb	1.2.3-2ubuntu1
python-oauth	1.0.1-3build2
python-openssl	0.13-2ubuntu6
python-pam	0.4.2-13.1ubuntu3
python-paramiko	1.10.1-1git1build1
python-pkg-resources	3.3-1ubuntu2
python-pycurl	7.19.3-0ubuntu3
python-pyinotify	0.9.4-1build1
python-requests	2.2.1-1ubuntu0.3
python-rpm	4.11.1-3ubuntu0.1
python-secretstorage	2.0.0-1ubuntu1.1
python-serial	2.6-1build1
python-simplejson	3.3.1-1ubuntu6
python-six	1.5.2-1ubuntu1
python-sqlite	1.0.1-11
python-sqlitecachec	1.1.4-1
python-support	1.0.15
python-twisted-bin	13.2.0-1ubuntu1
python-twisted-core	13.2.0-1ubuntu1
python-twisted-names	13.2.0-1ubuntu1
python-twisted-web	13.2.0-1ubuntu1
python-urlgrabber	3.9.1-4ubuntu3.14.04.1
python-urllib3	1.7.1-1ubuntu4
python-wadllib	1.3.2-2build1
python-zope.interface	4.0.5-1ubuntu4
python2.7	2.7.6-8ubuntu0.2
python2.7-minimal	2.7.6-8ubuntu0.2
python3	3.4.0-0ubuntu2

python3-apparmor	2.8.95~2430-0ubuntu5.3	
python3-apport	2.14.1-0ubuntu3.19	
python3-apt	0.9.3.5ubuntu2	
python3-chardet	2.2.1-2~ubuntu1	
python3-commandnotfound	0.3ubuntu12	
python3-dbus	1.2.0-2build2	
python3-debian	0.1.21+nmu2ubuntu2	
python3-distupgrade	1:0.220.8	
python3-gdbm:amd64	3.4.3-1~14.04.2	
python3-gi	3.12.0-1ubuntu1	
python3-libapparmor	2.8.95~2430-0ubuntu5.3	
python3-minimal	3.4.0-0ubuntu2	
python3-newt	0.52.15-2ubuntu5	
python3-pkg-resources	3.3-1ubuntu2	
python3-problem-report	2.14.1-0ubuntu3.19	
python3-pycurl	7.19.3-0ubuntu3	
python3-six	1.5.2-1ubuntu1	
python3-software-properties	0.92.37.7	
python3-update-manager	1:0.196.14	
python3.4	3.4.3-1ubuntu1~14.04.3	
python3.4-minimal	3.4.3-1ubuntu1~14.04.3	
readline-common	6.3-4ubuntu2	
recap	0.9.8-1	
rpm	4.11.1-3ubuntu0.1	
rpm-common	4.11.1-3ubuntu0.1	
rpm2cpio	4.11.1-3ubuntu0.1	
rrdtool	1.4.7-2ubuntu5	
rs-fail2ban-config		0.4
rs-holland-config		1
rs-inventory		0.2
rsync	3.1.0-2ubuntu0.2	
rsyslog	7.4.4-1ubuntu2.6	
run-one	1.17-0ubuntu1	
runit	2.1.1-6.2ubuntu3	
s3cmd	1.1.0~beta3-2	
sasl2-bin	2.1.25.dfsg1-17build1	
screen	4.1.0~20120320gitdb59704-9	
sed	4.2.2-4ubuntu1	
sensible-utils	0.0.9	
sgml-base	1.26+nmu4ubuntu1	
shared-mime-info	1.2-0ubuntu3	
sharutils	1:4.14-1ubuntu1	
shtool	2.0.8-6	

smartmontools	6.2+svn3841-1.2	
snmpd	5.7.2~dfsg-8.1ubuntu3.1	
software-properties-common	0.92.37.7	
sosreport	3.1-1ubuntu2.2	
ssh-import-id	3.21-0ubuntu1	
ssl-cert	1.0.33	
strace	4.8-1ubuntu5	
subversion	1.8.8-1ubuntu3.2	
sudo	1.8.9p5-1ubuntu1.2	
sysstat	10.2.0-1	
systemd-services	204-5ubuntu20.15	
systemd-shim	6-2bzd1	
sysv-rc	2.88dsf-41ubuntu6.2	
sysv-rc-conf	0.99-7	
sysvinit-utils	2.88dsf-41ubuntu6.2	
tar	1.27.1-1	
tasksel	2.88ubuntu15	
tasksel-data	2.88ubuntu15	
tcl	8.6.0+6ubuntu3	
tcl8.6	8.6.1-4ubuntu1	
tcpd	7.6.q-25	
tcpdump	4.5.1-2ubuntu1.2	
telnet	0.17-36build2	
time	1.7-24	
tk	8.6.0+6ubuntu3	
tk8.6	8.6.1-3ubuntu2	
tla	1.3.5+dfsg-18	
tla-doc	1.3.5+dfsg-18	
tmpreaper	1.6.13+nmu1	
tmux	1.8-5	
ttf-dejavu	2.34-1ubuntu1	
ttf-dejavu-core	2.34-1ubuntu1	
ttf-dejavu-extra	2.34-1ubuntu1	
tzdata	2016g-0ubuntu0.14.04	
ubuntu-keyring	2012.05.19	
ubuntu-release-upgrader-core	1:0.220.8	
ubuntu-standard		1.325
ucf	3.0027+nmu1	
udev	204-5ubuntu20.15	
ufw	0.34~rc-0ubuntu2	
unattended-upgrades	0.82.1ubuntu2.4	
update-inetd		4.43
update-manager-core	1:0.196.14	

update-notifier-common	0.154.1ubuntu1	
upstart	1.12.1-0ubuntu4.2	
ureadahead	0.100.0-16	
usbutils	1:007-2ubuntu1	
util-linux	2.20.1-5.1ubuntu20.7	
uuid-runtime	2.20.1-5.1ubuntu20.7	
vim	2:7.4.052-1ubuntu3	
vim-common	2:7.4.052-1ubuntu3	
vim-runtime	2:7.4.052-1ubuntu3	
vim-tiny	2:7.4.052-1ubuntu3	
vsftpd	3.0.2-1ubuntu2.14.04.1	
w3m	0.5.3-15	
watershed		7
wget	1.15-1ubuntu1.14.04.2	
whiptail	0.52.15-2ubuntu5	
whois	5.1.1	
wireless-regdb	2013.02.13-1ubuntu1	
x11-common	1:7.7+1ubuntu8.1	
x11-utils	7.7+1	
xauth	1:1.0.7-1ubuntu1	
xbitmaps	1.1.1-2	
xfonts-encodings	1:1.0.4-1ubuntu1	
xfonts-utils	1:7.7+1	
xfspgrog	3.1.9ubuntu2	
xinetd	1:2.3.15-3ubuntu1	
xkb-data	2.10.1-1ubuntu1	
xml-core	0.13+nmu2	
xsltproc	1.1.28-2build1	
xterm	297-1ubuntu1	
xz-utils	5.1.1alpha+20120614-2ubuntu2	
yum	3.4.3-2ubuntu1	
zlib1g:amd64	1:1.2.8.dfsg-1ubuntu1	
zlib1g-dev:amd64	1:1.2.8.dfsg-1ubuntu1	