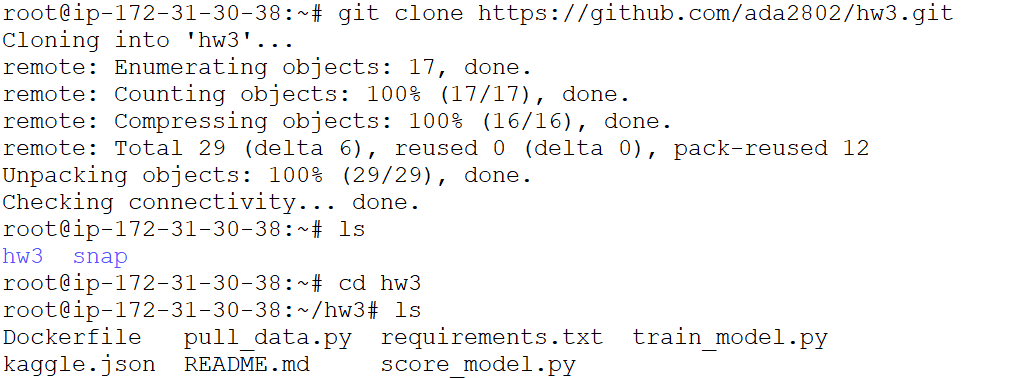
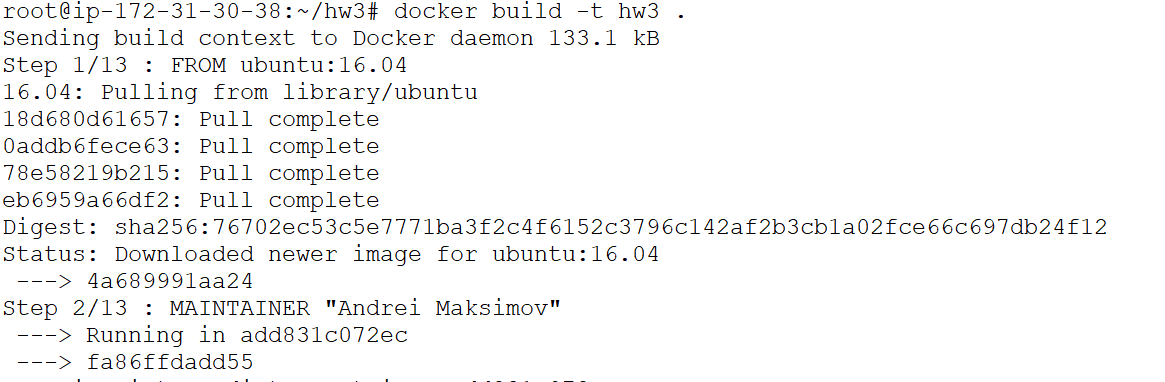
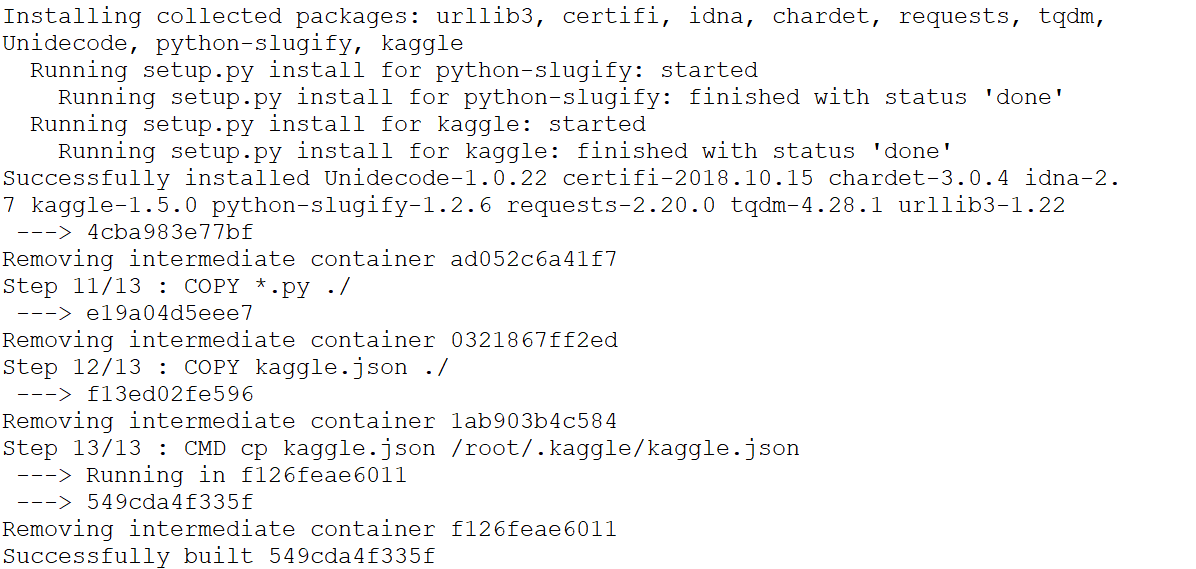
Step 1: git files from my github and store to hw3 folder

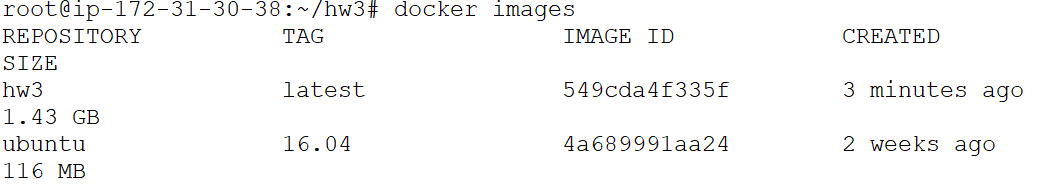


Step 2: build docker images

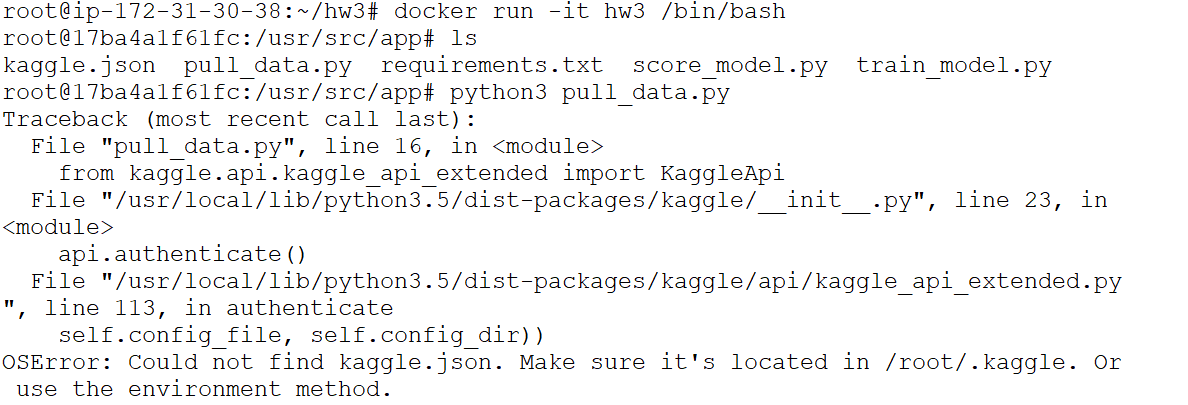


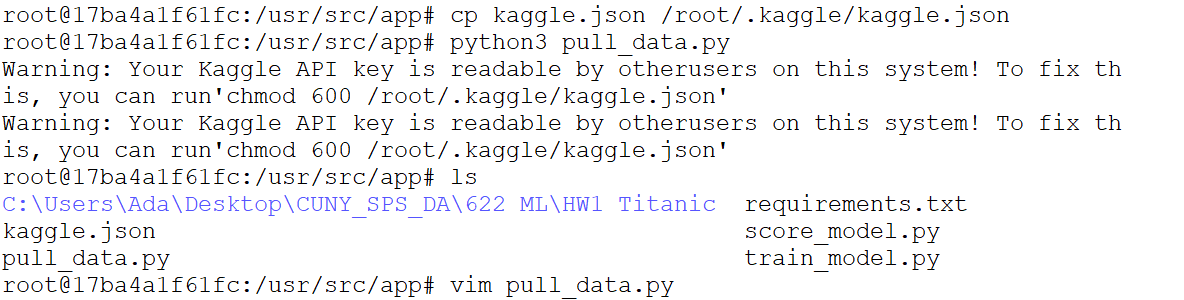


Step 3: check docker images in hw3

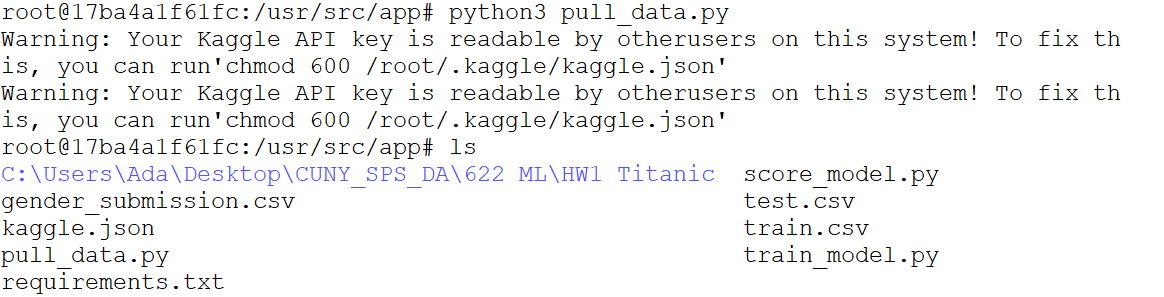


Step 4: run images

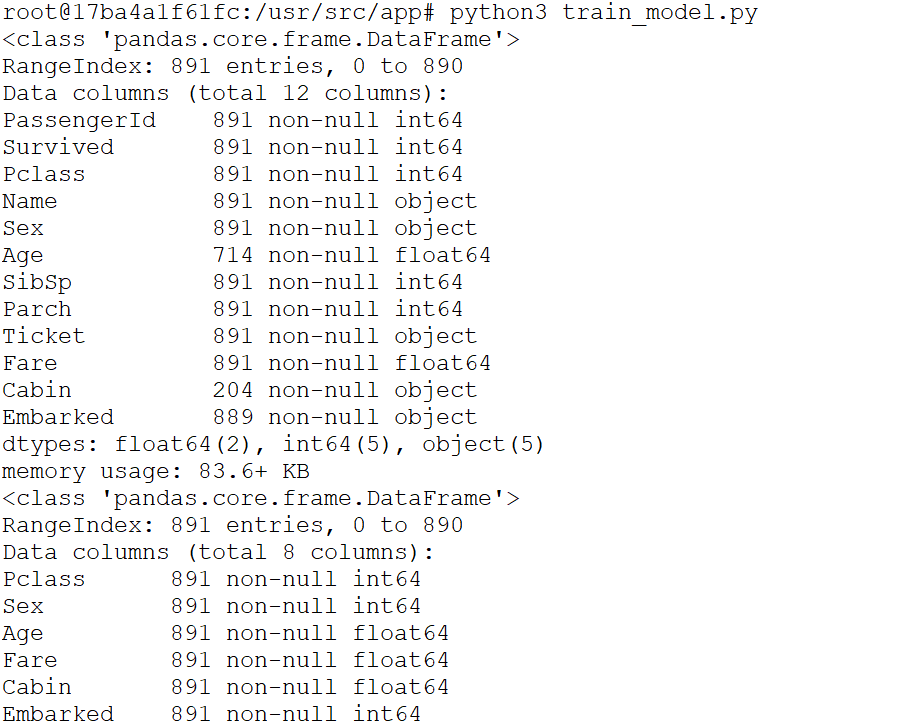


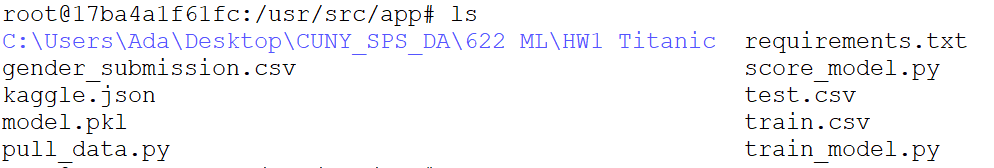


Step 5: run pull\_data python file in Docker

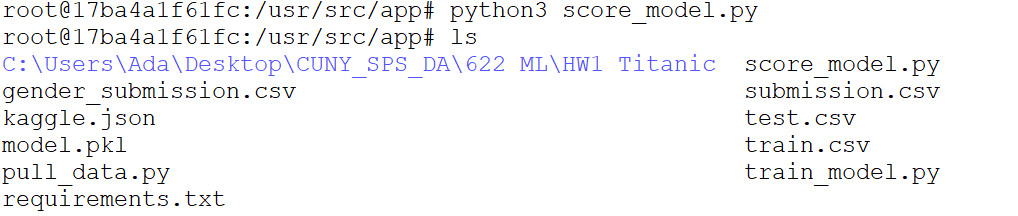


Step 6: run train\_model\_data python file in Docker





Step 7: run train\_score\_model python file in Docker



+++++++++++++++++++++++++ History commends in Putty ++++++++++++++++++++++++++++++++++++

root@ip-172-31-30-38:~# git clone https://github.com/ada2802/hw3.git

Cloning into 'hw3'...

remote: Enumerating objects: 17, done.

remote: Counting objects: 100% (17/17), done.

remote: Compressing objects: 100% (16/16), done.

remote: Total 29 (delta 6), reused 0 (delta 0), pack-reused 12

Unpacking objects: 100% (29/29), done.

Checking connectivity... done.

root@ip-172-31-30-38:~# ls

hw3 snap

root@ip-172-31-30-38:~# cd hw3

root@ip-172-31-30-38:~/hw3# ls

Dockerfile pull\_data.py requirements.txt train\_model.py

kaggle.json README.md score\_model.py

root@ip-172-31-30-38:~/hw3# docker build -t hw3 .

Sending build context to Docker daemon 133.1 kB

Step 1/13 : FROM ubuntu:16.04

16.04: Pulling from library/ubuntu

18d680d61657: Pull complete

0addb6fece63: Pull complete

78e58219b215: Pull complete

eb6959a66df2: Pull complete

Digest: sha256:76702ec53c5e7771ba3f2c4f6152c3796c142af2b3cb1a02fce66c697db24f12

Status: Downloaded newer image for ubuntu:16.04

---> 4a689991aa24

Step 2/13 : MAINTAINER "Andrei Maksimov"

---> Running in add831c072ec

---> fa86ffdadd55

Removing intermediate container add831c072ec

Step 3/13 : RUN apt-get update && apt-get install -y wget ca-certificates git curl vim python3-dev python3-pip libfreetype6-dev libpng12-dev libhdf5-dev

---> Running in 6d40db421484

Get:1 http://archive.ubuntu.com/ubuntu xenial InRelease [247 kB]

Get:2 http://archive.ubuntu.com/ubuntu xenial-updates InRelease [109 kB]

Get:3 http://archive.ubuntu.com/ubuntu xenial-backports InRelease [107 kB]

Get:4 http://archive.ubuntu.com/ubuntu xenial/main amd64 Packages [1558 kB]

Get:5 http://archive.ubuntu.com/ubuntu xenial/restricted amd64 Packages [14.1 kB]

Get:6 http://archive.ubuntu.com/ubuntu xenial/universe amd64 Packages [9827 kB]

Get:7 http://security.ubuntu.com/ubuntu xenial-security InRelease [107 kB]

Get:8 http://archive.ubuntu.com/ubuntu xenial/multiverse amd64 Packages [176 kB]

Get:9 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 Packages [1126 kB]

Get:10 http://archive.ubuntu.com/ubuntu xenial-updates/restricted amd64 Packages [13.1 kB]

Get:11 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 Packages [901 kB]

Get:12 http://archive.ubuntu.com/ubuntu xenial-updates/multiverse amd64 Packages [18.8 kB]

Get:13 http://archive.ubuntu.com/ubuntu xenial-backports/main amd64 Packages [7965 B]

Get:14 http://archive.ubuntu.com/ubuntu xenial-backports/universe amd64 Packages [8532 B]

Get:15 http://security.ubuntu.com/ubuntu xenial-security/main amd64 Packages [732 kB]

Get:16 http://security.ubuntu.com/ubuntu xenial-security/restricted amd64 Packages [12.7 kB]

Get:17 http://security.ubuntu.com/ubuntu xenial-security/universe amd64 Packages [501 kB]

Get:18 http://security.ubuntu.com/ubuntu xenial-security/multiverse amd64 Packages [3747 B]

Fetched 15.5 MB in 3s (4369 kB/s)

Reading package lists...

Reading package lists...

Building dependency tree...

Reading state information...

The following additional packages will be installed:

binutils build-essential bzip2 cpp cpp-5 dh-python dpkg-dev fakeroot file

g++ g++-5 gcc gcc-5 git-man hdf5-helpers ifupdown iproute2 isc-dhcp-client

isc-dhcp-common krb5-locales less libaec-dev libaec0 libalgorithm-diff-perl

libalgorithm-diff-xs-perl libalgorithm-merge-perl libasan2 libasn1-8-heimdal

libatm1 libatomic1 libbsd0 libc-dev-bin libc6-dev libcc1-0 libcilkrts5

libcurl3-gnutls libdns-export162 libdpkg-perl libedit2 liberror-perl

libexpat1 libexpat1-dev libfakeroot libffi6 libfile-fcntllock-perl

libfreetype6 libgcc-5-dev libgdbm3 libgfortran3 libgmp10 libgnutls30

libgomp1 libgpm2 libgssapi-krb5-2 libgssapi3-heimdal libhcrypto4-heimdal

libhdf5-10 libhdf5-cpp-11 libheimbase1-heimdal libheimntlm0-heimdal

libhogweed4 libhx509-5-heimdal libidn11 libisc-export160 libisl15 libitm1

libjpeg-dev libjpeg-turbo8 libjpeg-turbo8-dev libjpeg8 libjpeg8-dev

libk5crypto3 libkeyutils1 libkrb5-26-heimdal libkrb5-3 libkrb5support0

libldap-2.4-2 liblsan0 libmagic1 libmnl0 libmpc3 libmpdec2 libmpfr4 libmpx0

libnettle6 libp11-kit0 libperl5.22 libpng12-0 libpopt0 libpython3-dev

libpython3-stdlib libpython3.5 libpython3.5-dev libpython3.5-minimal

libpython3.5-stdlib libquadmath0 libroken18-heimdal librtmp1 libsasl2-2

libsasl2-modules libsasl2-modules-db libsqlite3-0 libssl1.0.0

libstdc++-5-dev libsz2 libtasn1-6 libtsan0 libubsan0 libwind0-heimdal

libx11-6 libx11-data libxau6 libxcb1 libxdmcp6 libxext6 libxmuu1

libxtables11 linux-libc-dev make manpages manpages-dev mime-support netbase

openssh-client openssl patch perl perl-modules-5.22 python-pip-whl python3

python3-minimal python3-pkg-resources python3-setuptools python3-wheel

python3.5 python3.5-dev python3.5-minimal rename rsync vim-common

vim-runtime xauth xz-utils zlib1g-dev

Suggested packages:

binutils-doc bzip2-doc cpp-doc gcc-5-locales debian-keyring g++-multilib

g++-5-multilib gcc-5-doc libstdc++6-5-dbg gcc-multilib autoconf automake

libtool flex bison gdb gcc-doc gcc-5-multilib libgcc1-dbg libgomp1-dbg

libitm1-dbg libatomic1-dbg libasan2-dbg liblsan0-dbg libtsan0-dbg

libubsan0-dbg libcilkrts5-dbg libmpx0-dbg libquadmath0-dbg gettext-base

git-daemon-run | git-daemon-sysvinit git-doc git-el git-email git-gui gitk

gitweb git-arch git-cvs git-mediawiki git-svn ppp rdnssd iproute2-doc

resolvconf avahi-autoipd isc-dhcp-client-ddns apparmor glibc-doc gnutls-bin

gpm krb5-doc krb5-user libhdf5-doc libsasl2-modules-otp

libsasl2-modules-ldap libsasl2-modules-sql libsasl2-modules-gssapi-mit

| libsasl2-modules-gssapi-heimdal libstdc++-5-doc make-doc man-browser

ssh-askpass libpam-ssh keychain monkeysphere ed diffutils-doc perl-doc

libterm-readline-gnu-perl | libterm-readline-perl-perl python3-doc

python3-tk python3-venv python-setuptools-doc python3.5-venv python3.5-doc

binfmt-support openssh-server ctags vim-doc vim-scripts vim-gnome-py2

| vim-gtk-py2 | vim-gtk3-py2 | vim-athena-py2 | vim-nox-py2

The following NEW packages will be installed:

binutils build-essential bzip2 ca-certificates cpp cpp-5 curl dh-python

dpkg-dev fakeroot file g++ g++-5 gcc gcc-5 git git-man hdf5-helpers ifupdown

iproute2 isc-dhcp-client isc-dhcp-common krb5-locales less libaec-dev

libaec0 libalgorithm-diff-perl libalgorithm-diff-xs-perl

libalgorithm-merge-perl libasan2 libasn1-8-heimdal libatm1 libatomic1

libbsd0 libc-dev-bin libc6-dev libcc1-0 libcilkrts5 libcurl3-gnutls

libdns-export162 libdpkg-perl libedit2 liberror-perl libexpat1 libexpat1-dev

libfakeroot libffi6 libfile-fcntllock-perl libfreetype6 libfreetype6-dev

libgcc-5-dev libgdbm3 libgfortran3 libgmp10 libgnutls30 libgomp1 libgpm2

libgssapi-krb5-2 libgssapi3-heimdal libhcrypto4-heimdal libhdf5-10

libhdf5-cpp-11 libhdf5-dev libheimbase1-heimdal libheimntlm0-heimdal

libhogweed4 libhx509-5-heimdal libidn11 libisc-export160 libisl15 libitm1

libjpeg-dev libjpeg-turbo8 libjpeg-turbo8-dev libjpeg8 libjpeg8-dev

libk5crypto3 libkeyutils1 libkrb5-26-heimdal libkrb5-3 libkrb5support0

libldap-2.4-2 liblsan0 libmagic1 libmnl0 libmpc3 libmpdec2 libmpfr4 libmpx0

libnettle6 libp11-kit0 libperl5.22 libpng12-0 libpng12-dev libpopt0

libpython3-dev libpython3-stdlib libpython3.5 libpython3.5-dev

libpython3.5-minimal libpython3.5-stdlib libquadmath0 libroken18-heimdal

librtmp1 libsasl2-2 libsasl2-modules libsasl2-modules-db libsqlite3-0

libssl1.0.0 libstdc++-5-dev libsz2 libtasn1-6 libtsan0 libubsan0

libwind0-heimdal libx11-6 libx11-data libxau6 libxcb1 libxdmcp6 libxext6

libxmuu1 libxtables11 linux-libc-dev make manpages manpages-dev mime-support

netbase openssh-client openssl patch perl perl-modules-5.22 python-pip-whl

python3 python3-dev python3-minimal python3-pip python3-pkg-resources

python3-setuptools python3-wheel python3.5 python3.5-dev python3.5-minimal

rename rsync vim vim-common vim-runtime wget xauth xz-utils zlib1g-dev

0 upgraded, 154 newly installed, 0 to remove and 7 not upgraded.

Need to get 119 MB of archives.

After this operation, 412 MB of additional disk space will be used.

Get:1 http://archive.ubuntu.com/ubuntu xenial/main amd64 libatm1 amd64 1:2.5.1-1.5 [24.2 kB]

Get:2 http://archive.ubuntu.com/ubuntu xenial/main amd64 libmnl0 amd64 1.0.3-5 [12.0 kB]

Get:3 http://archive.ubuntu.com/ubuntu xenial/main amd64 libpopt0 amd64 1.16-10 [26.0 kB]

Get:4 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libssl1.0.0 amd64 1.0.2g-1ubuntu4.13 [1083 kB]

Get:5 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libpython3.5-minimal amd64 3.5.2-2ubuntu0~16.04.4 [523 kB]

Get:6 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libexpat1 amd64 2.1.0-7ubuntu0.16.04.3 [71.2 kB]

Get:7 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 python3.5-minimal amd64 3.5.2-2ubuntu0~16.04.4 [1597 kB]

Get:8 http://archive.ubuntu.com/ubuntu xenial/main amd64 python3-minimal amd64 3.5.1-3 [23.3 kB]

Get:9 http://archive.ubuntu.com/ubuntu xenial/main amd64 mime-support all 3.59ubuntu1 [31.0 kB]

Get:10 http://archive.ubuntu.com/ubuntu xenial/main amd64 libmpdec2 amd64 2.4.2-1 [82.6 kB]

Get:11 http://archive.ubuntu.com/ubuntu xenial/main amd64 libsqlite3-0 amd64 3.11.0-1ubuntu1 [396 kB]

Get:12 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libpython3.5-stdlib amd64 3.5.2-2ubuntu0~16.04.4 [2132 kB]

Get:13 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 python3.5 amd64 3.5.2-2ubuntu0~16.04.4 [165 kB]

Get:14 http://archive.ubuntu.com/ubuntu xenial/main amd64 libpython3-stdlib amd64 3.5.1-3 [6818 B]

Get:15 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 dh-python all 2.20151103ubuntu1.1 [74.1 kB]

Get:16 http://archive.ubuntu.com/ubuntu xenial/main amd64 python3 amd64 3.5.1-3 [8710 B]

Get:17 http://archive.ubuntu.com/ubuntu xenial/main amd64 libgdbm3 amd64 1.8.3-13.1 [16.9 kB]

Get:18 http://archive.ubuntu.com/ubuntu xenial/main amd64 libxau6 amd64 1:1.0.8-1 [8376 B]

Get:19 http://archive.ubuntu.com/ubuntu xenial/main amd64 libxdmcp6 amd64 1:1.1.2-1.1 [11.0 kB]

Get:20 http://archive.ubuntu.com/ubuntu xenial/main amd64 libxcb1 amd64 1.11.1-1ubuntu1 [40.0 kB]

Get:21 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libx11-data all 2:1.6.3-1ubuntu2.1 [113 kB]

Get:22 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libx11-6 amd64 2:1.6.3-1ubuntu2.1 [570 kB]

Get:23 http://archive.ubuntu.com/ubuntu xenial/main amd64 libxext6 amd64 2:1.3.3-1 [29.4 kB]

Get:24 http://archive.ubuntu.com/ubuntu xenial/main amd64 libgpm2 amd64 1.20.4-6.1 [16.5 kB]

Get:25 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libjpeg-turbo8 amd64 1.4.2-0ubuntu3.1 [111 kB]

Get:26 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 perl-modules-5.22 all 5.22.1-9ubuntu0.5 [2645 kB]

Get:27 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libperl5.22 amd64 5.22.1-9ubuntu0.5 [3396 kB]

Get:28 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 perl amd64 5.22.1-9ubuntu0.5 [238 kB]

Get:29 http://archive.ubuntu.com/ubuntu xenial/main amd64 libgmp10 amd64 2:6.1.0+dfsg-2 [240 kB]

Get:30 http://archive.ubuntu.com/ubuntu xenial/main amd64 libmpfr4 amd64 3.1.4-1 [191 kB]

Get:31 http://archive.ubuntu.com/ubuntu xenial/main amd64 libmpc3 amd64 1.0.3-1 [39.7 kB]

Get:32 http://archive.ubuntu.com/ubuntu xenial/main amd64 bzip2 amd64 1.0.6-8 [32.7 kB]

Get:33 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libmagic1 amd64 1:5.25-2ubuntu1.1 [216 kB]

Get:34 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 file amd64 1:5.25-2ubuntu1.1 [21.2 kB]

Get:35 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 iproute2 amd64 4.3.0-1ubuntu3.16.04.3 [522 kB]

Get:36 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 ifupdown amd64 0.8.10ubuntu1.4 [54.9 kB]

Get:37 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libisc-export160 amd64 1:9.10.3.dfsg.P4-8ubuntu1.11 [153 kB]

Get:38 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libdns-export162 amd64 1:9.10.3.dfsg.P4-8ubuntu1.11 [667 kB]

Get:39 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 isc-dhcp-client amd64 4.3.3-5ubuntu12.10 [224 kB]

Get:40 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 isc-dhcp-common amd64 4.3.3-5ubuntu12.10 [105 kB]

Get:41 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 less amd64 481-2.1ubuntu0.2 [110 kB]

Get:42 http://archive.ubuntu.com/ubuntu xenial/main amd64 libbsd0 amd64 0.8.2-1 [41.7 kB]

Get:43 http://archive.ubuntu.com/ubuntu xenial/main amd64 libffi6 amd64 3.2.1-4 [17.8 kB]

Get:44 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libnettle6 amd64 3.2-1ubuntu0.16.04.1 [93.5 kB]

Get:45 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libhogweed4 amd64 3.2-1ubuntu0.16.04.1 [136 kB]

Get:46 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libidn11 amd64 1.32-3ubuntu1.2 [46.5 kB]

Get:47 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libp11-kit0 amd64 0.23.2-5~ubuntu16.04.1 [105 kB]

Get:48 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libtasn1-6 amd64 4.7-3ubuntu0.16.04.3 [43.5 kB]

Get:49 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libgnutls30 amd64 3.4.10-4ubuntu1.4 [548 kB]

Get:50 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libpng12-0 amd64 1.2.54-1ubuntu1.1 [116 kB]

Get:51 http://archive.ubuntu.com/ubuntu xenial/main amd64 libxtables11 amd64 1.6.0-2ubuntu3 [27.2 kB]

Get:52 http://archive.ubuntu.com/ubuntu xenial/main amd64 netbase all 5.3 [12.9 kB]

Get:53 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 vim-common amd64 2:7.4.1689-3ubuntu1.2 [103 kB]

Get:54 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 openssl amd64 1.0.2g-1ubuntu4.13 [492 kB]

Get:55 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 ca-certificates all 20170717~16.04.1 [168 kB]

Get:56 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 krb5-locales all 1.13.2+dfsg-5ubuntu2 [13.2 kB]

Get:57 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libroken18-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [41.4 kB]

Get:58 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libasn1-8-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [174 kB]

Get:59 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libkrb5support0 amd64 1.13.2+dfsg-5ubuntu2 [30.8 kB]

Get:60 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libk5crypto3 amd64 1.13.2+dfsg-5ubuntu2 [81.2 kB]

Get:61 http://archive.ubuntu.com/ubuntu xenial/main amd64 libkeyutils1 amd64 1.5.9-8ubuntu1 [9904 B]

Get:62 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libkrb5-3 amd64 1.13.2+dfsg-5ubuntu2 [273 kB]

Get:63 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libgssapi-krb5-2 amd64 1.13.2+dfsg-5ubuntu2 [120 kB]

Get:64 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libhcrypto4-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [85.0 kB]

Get:65 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libheimbase1-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [29.3 kB]

Get:66 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libwind0-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [47.8 kB]

Get:67 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libhx509-5-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [107 kB]

Get:68 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libkrb5-26-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [202 kB]

Get:69 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libheimntlm0-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [15.1 kB]

Get:70 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libgssapi3-heimdal amd64 1.7~git20150920+dfsg-4ubuntu1.16.04.1 [96.1 kB]

Get:71 http://archive.ubuntu.com/ubuntu xenial/main amd64 libsasl2-modules-db amd64 2.1.26.dfsg1-14build1 [14.5 kB]

Get:72 http://archive.ubuntu.com/ubuntu xenial/main amd64 libsasl2-2 amd64 2.1.26.dfsg1-14build1 [48.7 kB]

Get:73 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libldap-2.4-2 amd64 2.4.42+dfsg-2ubuntu3.3 [161 kB]

Get:74 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 librtmp1 amd64 2.4+20151223.gitfa8646d-1ubuntu0.1 [54.4 kB]

Get:75 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libcurl3-gnutls amd64 7.47.0-1ubuntu2.11 [185 kB]

Get:76 http://archive.ubuntu.com/ubuntu xenial/main amd64 libedit2 amd64 3.1-20150325-1ubuntu2 [76.5 kB]

Get:77 http://archive.ubuntu.com/ubuntu xenial/main amd64 libsasl2-modules amd64 2.1.26.dfsg1-14build1 [47.5 kB]

Get:78 http://archive.ubuntu.com/ubuntu xenial/main amd64 libxmuu1 amd64 2:1.1.2-2 [9674 B]

Get:79 http://archive.ubuntu.com/ubuntu xenial/main amd64 manpages all 4.04-2 [1087 kB]

Get:80 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 openssh-client amd64 1:7.2p2-4ubuntu2.5 [588 kB]

Get:81 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 rsync amd64 3.1.1-3ubuntu1.2 [329 kB]

Get:82 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 wget amd64 1.17.1-1ubuntu1.4 [299 kB]

Get:83 http://archive.ubuntu.com/ubuntu xenial/main amd64 xauth amd64 1:1.0.9-1ubuntu2 [22.7 kB]

Get:84 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 binutils amd64 2.26.1-1ubuntu1~16.04.7 [2309 kB]

Get:85 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libc-dev-bin amd64 2.23-0ubuntu10 [68.7 kB]

Get:86 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 linux-libc-dev amd64 4.4.0-138.164 [859 kB]

Get:87 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libc6-dev amd64 2.23-0ubuntu10 [2079 kB]

Get:88 http://archive.ubuntu.com/ubuntu xenial/main amd64 libisl15 amd64 0.16.1-1 [524 kB]

Get:89 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 cpp-5 amd64 5.4.0-6ubuntu1~16.04.10 [7671 kB]

Get:90 http://archive.ubuntu.com/ubuntu xenial/main amd64 cpp amd64 4:5.3.1-1ubuntu1 [27.7 kB]

Get:91 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libcc1-0 amd64 5.4.0-6ubuntu1~16.04.10 [38.8 kB]

Get:92 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libgomp1 amd64 5.4.0-6ubuntu1~16.04.10 [55.1 kB]

Get:93 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libitm1 amd64 5.4.0-6ubuntu1~16.04.10 [27.4 kB]

Get:94 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libatomic1 amd64 5.4.0-6ubuntu1~16.04.10 [8888 B]

Get:95 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libasan2 amd64 5.4.0-6ubuntu1~16.04.10 [264 kB]

Get:96 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 liblsan0 amd64 5.4.0-6ubuntu1~16.04.10 [105 kB]

Get:97 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libtsan0 amd64 5.4.0-6ubuntu1~16.04.10 [244 kB]

Get:98 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libubsan0 amd64 5.4.0-6ubuntu1~16.04.10 [95.3 kB]

Get:99 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libcilkrts5 amd64 5.4.0-6ubuntu1~16.04.10 [40.1 kB]

Get:100 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libmpx0 amd64 5.4.0-6ubuntu1~16.04.10 [9764 B]

Get:101 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libquadmath0 amd64 5.4.0-6ubuntu1~16.04.10 [131 kB]

Get:102 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libgcc-5-dev amd64 5.4.0-6ubuntu1~16.04.10 [2228 kB]

Get:103 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 gcc-5 amd64 5.4.0-6ubuntu1~16.04.10 [8426 kB]

Get:104 http://archive.ubuntu.com/ubuntu xenial/main amd64 gcc amd64 4:5.3.1-1ubuntu1 [5244 B]

Get:105 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libstdc++-5-dev amd64 5.4.0-6ubuntu1~16.04.10 [1426 kB]

Get:106 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 g++-5 amd64 5.4.0-6ubuntu1~16.04.10 [8319 kB]

Get:107 http://archive.ubuntu.com/ubuntu xenial/main amd64 g++ amd64 4:5.3.1-1ubuntu1 [1504 B]

Get:108 http://archive.ubuntu.com/ubuntu xenial/main amd64 make amd64 4.1-6 [151 kB]

Get:109 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libdpkg-perl all 1.18.4ubuntu1.5 [195 kB]

Get:110 http://archive.ubuntu.com/ubuntu xenial/main amd64 xz-utils amd64 5.1.1alpha+20120614-2ubuntu2 [78.8 kB]

Get:111 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 patch amd64 2.7.5-1ubuntu0.16.04.1 [90.5 kB]

Get:112 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 dpkg-dev all 1.18.4ubuntu1.5 [584 kB]

Get:113 http://archive.ubuntu.com/ubuntu xenial/main amd64 build-essential amd64 12.1ubuntu2 [4758 B]

Get:114 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 curl amd64 7.47.0-1ubuntu2.11 [139 kB]

Get:115 http://archive.ubuntu.com/ubuntu xenial/main amd64 libfakeroot amd64 1.20.2-1ubuntu1 [25.5 kB]

Get:116 http://archive.ubuntu.com/ubuntu xenial/main amd64 fakeroot amd64 1.20.2-1ubuntu1 [61.8 kB]

Get:117 http://archive.ubuntu.com/ubuntu xenial/main amd64 liberror-perl all 0.17-1.2 [19.6 kB]

Get:118 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 git-man all 1:2.7.4-0ubuntu1.5 [736 kB]

Get:119 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 git amd64 1:2.7.4-0ubuntu1.5 [2714 kB]

Get:120 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 hdf5-helpers amd64 1.8.16+docs-4ubuntu1.1 [12.5 kB]

Get:121 http://archive.ubuntu.com/ubuntu xenial/universe amd64 libaec0 amd64 0.3.2-1 [18.0 kB]

Get:122 http://archive.ubuntu.com/ubuntu xenial/main amd64 libalgorithm-diff-perl all 1.19.03-1 [47.6 kB]

Get:123 http://archive.ubuntu.com/ubuntu xenial/main amd64 libalgorithm-diff-xs-perl amd64 0.04-4build1 [11.0 kB]

Get:124 http://archive.ubuntu.com/ubuntu xenial/main amd64 libalgorithm-merge-perl all 0.08-3 [12.0 kB]

Get:125 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libexpat1-dev amd64 2.1.0-7ubuntu0.16.04.3 [115 kB]

Get:126 http://archive.ubuntu.com/ubuntu xenial/main amd64 libfile-fcntllock-perl amd64 0.22-3 [32.0 kB]

Get:127 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libfreetype6 amd64 2.6.1-0.1ubuntu2.3 [316 kB]

Get:128 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 zlib1g-dev amd64 1:1.2.8.dfsg-2ubuntu4.1 [168 kB]

Get:129 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libpng12-dev amd64 1.2.54-1ubuntu1.1 [183 kB]

Get:130 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libfreetype6-dev amd64 2.6.1-0.1ubuntu2.3 [956 kB]

Get:131 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libgfortran3 amd64 5.4.0-6ubuntu1~16.04.10 [260 kB]

Get:132 http://archive.ubuntu.com/ubuntu xenial/universe amd64 libsz2 amd64 0.3.2-1 [5048 B]

Get:133 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libhdf5-10 amd64 1.8.16+docs-4ubuntu1.1 [997 kB]

Get:134 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libhdf5-cpp-11 amd64 1.8.16+docs-4ubuntu1.1 [102 kB]

Get:135 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libjpeg-turbo8-dev amd64 1.4.2-0ubuntu3.1 [254 kB]

Get:136 http://archive.ubuntu.com/ubuntu xenial/main amd64 libjpeg8 amd64 8c-2ubuntu8 [2194 B]

Get:137 http://archive.ubuntu.com/ubuntu xenial/main amd64 libjpeg8-dev amd64 8c-2ubuntu8 [1552 B]

Get:138 http://archive.ubuntu.com/ubuntu xenial/main amd64 libjpeg-dev amd64 8c-2ubuntu8 [1546 B]

Get:139 http://archive.ubuntu.com/ubuntu xenial/universe amd64 libaec-dev amd64 0.3.2-1 [16.6 kB]

Get:140 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 libhdf5-dev amd64 1.8.16+docs-4ubuntu1.1 [5005 kB]

Get:141 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libpython3.5 amd64 3.5.2-2ubuntu0~16.04.4 [1360 kB]

Get:142 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 libpython3.5-dev amd64 3.5.2-2ubuntu0~16.04.4 [37.3 MB]

Get:143 http://archive.ubuntu.com/ubuntu xenial/main amd64 libpython3-dev amd64 3.5.1-3 [6926 B]

Get:144 http://archive.ubuntu.com/ubuntu xenial/main amd64 manpages-dev all 4.04-2 [2048 kB]

Get:145 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 python-pip-whl all 8.1.1-2ubuntu0.4 [1110 kB]

Get:146 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 python3.5-dev amd64 3.5.2-2ubuntu0~16.04.4 [413 kB]

Get:147 http://archive.ubuntu.com/ubuntu xenial/main amd64 python3-dev amd64 3.5.1-3 [1186 B]

Get:148 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 python3-pip all 8.1.1-2ubuntu0.4 [109 kB]

Get:149 http://archive.ubuntu.com/ubuntu xenial/main amd64 python3-pkg-resources all 20.7.0-1 [79.0 kB]

Get:150 http://archive.ubuntu.com/ubuntu xenial/main amd64 python3-setuptools all 20.7.0-1 [88.0 kB]

Get:151 http://archive.ubuntu.com/ubuntu xenial/universe amd64 python3-wheel all 0.29.0-1 [48.1 kB]

Get:152 http://archive.ubuntu.com/ubuntu xenial/main amd64 rename all 0.20-4 [12.0 kB]

Get:153 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 vim-runtime all 2:7.4.1689-3ubuntu1.2 [5164 kB]

Get:154 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 vim amd64 2:7.4.1689-3ubuntu1.2 [1036 kB]

debconf: delaying package configuration, since apt-utils is not installed

Fetched 119 MB in 15s (7580 kB/s)

Selecting previously unselected package libatm1:amd64.

(Reading database ... 4768 files and directories currently installed.)

Preparing to unpack .../libatm1\_1%3a2.5.1-1.5\_amd64.deb ...

Unpacking libatm1:amd64 (1:2.5.1-1.5) ...

Selecting previously unselected package libmnl0:amd64.

Preparing to unpack .../libmnl0\_1.0.3-5\_amd64.deb ...

Unpacking libmnl0:amd64 (1.0.3-5) ...

Selecting previously unselected package libpopt0:amd64.

Preparing to unpack .../libpopt0\_1.16-10\_amd64.deb ...

Unpacking libpopt0:amd64 (1.16-10) ...

Selecting previously unselected package libssl1.0.0:amd64.

Preparing to unpack .../libssl1.0.0\_1.0.2g-1ubuntu4.13\_amd64.deb ...

Unpacking libssl1.0.0:amd64 (1.0.2g-1ubuntu4.13) ...

Selecting previously unselected package libpython3.5-minimal:amd64.

Preparing to unpack .../libpython3.5-minimal\_3.5.2-2ubuntu0~16.04.4\_amd64.deb ...

Unpacking libpython3.5-minimal:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Selecting previously unselected package libexpat1:amd64.

Preparing to unpack .../libexpat1\_2.1.0-7ubuntu0.16.04.3\_amd64.deb ...

Unpacking libexpat1:amd64 (2.1.0-7ubuntu0.16.04.3) ...

Selecting previously unselected package python3.5-minimal.

Preparing to unpack .../python3.5-minimal\_3.5.2-2ubuntu0~16.04.4\_amd64.deb ...

Unpacking python3.5-minimal (3.5.2-2ubuntu0~16.04.4) ...

Selecting previously unselected package python3-minimal.

Preparing to unpack .../python3-minimal\_3.5.1-3\_amd64.deb ...

Unpacking python3-minimal (3.5.1-3) ...

Selecting previously unselected package mime-support.

Preparing to unpack .../mime-support\_3.59ubuntu1\_all.deb ...

Unpacking mime-support (3.59ubuntu1) ...

Selecting previously unselected package libmpdec2:amd64.

Preparing to unpack .../libmpdec2\_2.4.2-1\_amd64.deb ...

Unpacking libmpdec2:amd64 (2.4.2-1) ...

Selecting previously unselected package libsqlite3-0:amd64.

Preparing to unpack .../libsqlite3-0\_3.11.0-1ubuntu1\_amd64.deb ...

Unpacking libsqlite3-0:amd64 (3.11.0-1ubuntu1) ...

Selecting previously unselected package libpython3.5-stdlib:amd64.

Preparing to unpack .../libpython3.5-stdlib\_3.5.2-2ubuntu0~16.04.4\_amd64.deb ...

Unpacking libpython3.5-stdlib:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Selecting previously unselected package python3.5.

Preparing to unpack .../python3.5\_3.5.2-2ubuntu0~16.04.4\_amd64.deb ...

Unpacking python3.5 (3.5.2-2ubuntu0~16.04.4) ...

Selecting previously unselected package libpython3-stdlib:amd64.

Preparing to unpack .../libpython3-stdlib\_3.5.1-3\_amd64.deb ...

Unpacking libpython3-stdlib:amd64 (3.5.1-3) ...

Selecting previously unselected package dh-python.

Preparing to unpack .../dh-python\_2.20151103ubuntu1.1\_all.deb ...

Unpacking dh-python (2.20151103ubuntu1.1) ...

Processing triggers for libc-bin (2.23-0ubuntu10) ...

Setting up libssl1.0.0:amd64 (1.0.2g-1ubuntu4.13) ...

debconf: unable to initialize frontend: Dialog

debconf: (TERM is not set, so the dialog frontend is not usable.)

debconf: falling back to frontend: Readline

debconf: unable to initialize frontend: Readline

debconf: (Can't locate Term/ReadLine.pm in @INC (you may need to install the Term::ReadLine module) (@INC contains: /etc/perl /usr/local/lib/x86\_64-linux-gnu/perl/5.22.1 /usr/local/share/perl/5.22.1 /usr/lib/x86\_64-linux-gnu/perl5/5.22 /usr/share/perl5 /usr/lib/x86\_64-linux-gnu/perl/5.22 /usr/share/perl/5.22 /usr/local/lib/site\_perl /usr/lib/x86\_64-linux-gnu/perl-base .) at /usr/share/perl5/Debconf/FrontEnd/Readline.pm line 7.)

debconf: falling back to frontend: Teletype

Setting up libpython3.5-minimal:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Setting up libexpat1:amd64 (2.1.0-7ubuntu0.16.04.3) ...

Setting up python3.5-minimal (3.5.2-2ubuntu0~16.04.4) ...

Setting up python3-minimal (3.5.1-3) ...

Processing triggers for libc-bin (2.23-0ubuntu10) ...

Selecting previously unselected package python3.

(Reading database ... 5760 files and directories currently installed.)

Preparing to unpack .../python3\_3.5.1-3\_amd64.deb ...

Unpacking python3 (3.5.1-3) ...

Selecting previously unselected package libgdbm3:amd64.

Preparing to unpack .../libgdbm3\_1.8.3-13.1\_amd64.deb ...

Unpacking libgdbm3:amd64 (1.8.3-13.1) ...

Selecting previously unselected package libxau6:amd64.

Preparing to unpack .../libxau6\_1%3a1.0.8-1\_amd64.deb ...

Unpacking libxau6:amd64 (1:1.0.8-1) ...

Selecting previously unselected package libxdmcp6:amd64.

Preparing to unpack .../libxdmcp6\_1%3a1.1.2-1.1\_amd64.deb ...

Unpacking libxdmcp6:amd64 (1:1.1.2-1.1) ...

Selecting previously unselected package libxcb1:amd64.

Preparing to unpack .../libxcb1\_1.11.1-1ubuntu1\_amd64.deb ...

Unpacking libxcb1:amd64 (1.11.1-1ubuntu1) ...

Selecting previously unselected package libx11-data.

Preparing to unpack .../libx11-data\_2%3a1.6.3-1ubuntu2.1\_all.deb ...

Unpacking libx11-data (2:1.6.3-1ubuntu2.1) ...

Selecting previously unselected package libx11-6:amd64.

Preparing to unpack .../libx11-6\_2%3a1.6.3-1ubuntu2.1\_amd64.deb ...

Unpacking libx11-6:amd64 (2:1.6.3-1ubuntu2.1) ...

Selecting previously unselected package libxext6:amd64.

Preparing to unpack .../libxext6\_2%3a1.3.3-1\_amd64.deb ...

Unpacking libxext6:amd64 (2:1.3.3-1) ...

Selecting previously unselected package libgpm2:amd64.

Preparing to unpack .../libgpm2\_1.20.4-6.1\_amd64.deb ...

Unpacking libgpm2:amd64 (1.20.4-6.1) ...

Selecting previously unselected package libjpeg-turbo8:amd64.

Preparing to unpack .../libjpeg-turbo8\_1.4.2-0ubuntu3.1\_amd64.deb ...

Unpacking libjpeg-turbo8:amd64 (1.4.2-0ubuntu3.1) ...

Selecting previously unselected package perl-modules-5.22.

Preparing to unpack .../perl-modules-5.22\_5.22.1-9ubuntu0.5\_all.deb ...

Unpacking perl-modules-5.22 (5.22.1-9ubuntu0.5) ...

Selecting previously unselected package libperl5.22:amd64.

Preparing to unpack .../libperl5.22\_5.22.1-9ubuntu0.5\_amd64.deb ...

Unpacking libperl5.22:amd64 (5.22.1-9ubuntu0.5) ...

Selecting previously unselected package perl.

Preparing to unpack .../perl\_5.22.1-9ubuntu0.5\_amd64.deb ...

Unpacking perl (5.22.1-9ubuntu0.5) ...

Selecting previously unselected package libgmp10:amd64.

Preparing to unpack .../libgmp10\_2%3a6.1.0+dfsg-2\_amd64.deb ...

Unpacking libgmp10:amd64 (2:6.1.0+dfsg-2) ...

Selecting previously unselected package libmpfr4:amd64.

Preparing to unpack .../libmpfr4\_3.1.4-1\_amd64.deb ...

Unpacking libmpfr4:amd64 (3.1.4-1) ...

Selecting previously unselected package libmpc3:amd64.

Preparing to unpack .../libmpc3\_1.0.3-1\_amd64.deb ...

Unpacking libmpc3:amd64 (1.0.3-1) ...

Selecting previously unselected package bzip2.

Preparing to unpack .../bzip2\_1.0.6-8\_amd64.deb ...

Unpacking bzip2 (1.0.6-8) ...

Selecting previously unselected package libmagic1:amd64.

Preparing to unpack .../libmagic1\_1%3a5.25-2ubuntu1.1\_amd64.deb ...

Unpacking libmagic1:amd64 (1:5.25-2ubuntu1.1) ...

Selecting previously unselected package file.

Preparing to unpack .../file\_1%3a5.25-2ubuntu1.1\_amd64.deb ...

Unpacking file (1:5.25-2ubuntu1.1) ...

Selecting previously unselected package iproute2.

Preparing to unpack .../iproute2\_4.3.0-1ubuntu3.16.04.3\_amd64.deb ...

Unpacking iproute2 (4.3.0-1ubuntu3.16.04.3) ...

Selecting previously unselected package ifupdown.

Preparing to unpack .../ifupdown\_0.8.10ubuntu1.4\_amd64.deb ...

Unpacking ifupdown (0.8.10ubuntu1.4) ...

Selecting previously unselected package libisc-export160.

Preparing to unpack .../libisc-export160\_1%3a9.10.3.dfsg.P4-8ubuntu1.11\_amd64.deb ...

Unpacking libisc-export160 (1:9.10.3.dfsg.P4-8ubuntu1.11) ...

Selecting previously unselected package libdns-export162.

Preparing to unpack .../libdns-export162\_1%3a9.10.3.dfsg.P4-8ubuntu1.11\_amd64.deb ...

Unpacking libdns-export162 (1:9.10.3.dfsg.P4-8ubuntu1.11) ...

Selecting previously unselected package isc-dhcp-client.

Preparing to unpack .../isc-dhcp-client\_4.3.3-5ubuntu12.10\_amd64.deb ...

Unpacking isc-dhcp-client (4.3.3-5ubuntu12.10) ...

Selecting previously unselected package isc-dhcp-common.

Preparing to unpack .../isc-dhcp-common\_4.3.3-5ubuntu12.10\_amd64.deb ...

Unpacking isc-dhcp-common (4.3.3-5ubuntu12.10) ...

Selecting previously unselected package less.

Preparing to unpack .../less\_481-2.1ubuntu0.2\_amd64.deb ...

Unpacking less (481-2.1ubuntu0.2) ...

Selecting previously unselected package libbsd0:amd64.

Preparing to unpack .../libbsd0\_0.8.2-1\_amd64.deb ...

Unpacking libbsd0:amd64 (0.8.2-1) ...

Selecting previously unselected package libffi6:amd64.

Preparing to unpack .../libffi6\_3.2.1-4\_amd64.deb ...

Unpacking libffi6:amd64 (3.2.1-4) ...

Selecting previously unselected package libnettle6:amd64.

Preparing to unpack .../libnettle6\_3.2-1ubuntu0.16.04.1\_amd64.deb ...

Unpacking libnettle6:amd64 (3.2-1ubuntu0.16.04.1) ...

Selecting previously unselected package libhogweed4:amd64.

Preparing to unpack .../libhogweed4\_3.2-1ubuntu0.16.04.1\_amd64.deb ...

Unpacking libhogweed4:amd64 (3.2-1ubuntu0.16.04.1) ...

Selecting previously unselected package libidn11:amd64.

Preparing to unpack .../libidn11\_1.32-3ubuntu1.2\_amd64.deb ...

Unpacking libidn11:amd64 (1.32-3ubuntu1.2) ...

Selecting previously unselected package libp11-kit0:amd64.

Preparing to unpack .../libp11-kit0\_0.23.2-5~ubuntu16.04.1\_amd64.deb ...

Unpacking libp11-kit0:amd64 (0.23.2-5~ubuntu16.04.1) ...

Selecting previously unselected package libtasn1-6:amd64.

Preparing to unpack .../libtasn1-6\_4.7-3ubuntu0.16.04.3\_amd64.deb ...

Unpacking libtasn1-6:amd64 (4.7-3ubuntu0.16.04.3) ...

Selecting previously unselected package libgnutls30:amd64.

Preparing to unpack .../libgnutls30\_3.4.10-4ubuntu1.4\_amd64.deb ...

Unpacking libgnutls30:amd64 (3.4.10-4ubuntu1.4) ...

Selecting previously unselected package libpng12-0:amd64.

Preparing to unpack .../libpng12-0\_1.2.54-1ubuntu1.1\_amd64.deb ...

Unpacking libpng12-0:amd64 (1.2.54-1ubuntu1.1) ...

Selecting previously unselected package libxtables11:amd64.

Preparing to unpack .../libxtables11\_1.6.0-2ubuntu3\_amd64.deb ...

Unpacking libxtables11:amd64 (1.6.0-2ubuntu3) ...

Selecting previously unselected package netbase.

Preparing to unpack .../archives/netbase\_5.3\_all.deb ...

Unpacking netbase (5.3) ...

Selecting previously unselected package vim-common.

Preparing to unpack .../vim-common\_2%3a7.4.1689-3ubuntu1.2\_amd64.deb ...

Unpacking vim-common (2:7.4.1689-3ubuntu1.2) ...

Selecting previously unselected package openssl.

Preparing to unpack .../openssl\_1.0.2g-1ubuntu4.13\_amd64.deb ...

Unpacking openssl (1.0.2g-1ubuntu4.13) ...

Selecting previously unselected package ca-certificates.

Preparing to unpack .../ca-certificates\_20170717~16.04.1\_all.deb ...

Unpacking ca-certificates (20170717~16.04.1) ...

Selecting previously unselected package krb5-locales.

Preparing to unpack .../krb5-locales\_1.13.2+dfsg-5ubuntu2\_all.deb ...

Unpacking krb5-locales (1.13.2+dfsg-5ubuntu2) ...

Selecting previously unselected package libroken18-heimdal:amd64.

Preparing to unpack .../libroken18-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libroken18-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libasn1-8-heimdal:amd64.

Preparing to unpack .../libasn1-8-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libasn1-8-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libkrb5support0:amd64.

Preparing to unpack .../libkrb5support0\_1.13.2+dfsg-5ubuntu2\_amd64.deb ...

Unpacking libkrb5support0:amd64 (1.13.2+dfsg-5ubuntu2) ...

Selecting previously unselected package libk5crypto3:amd64.

Preparing to unpack .../libk5crypto3\_1.13.2+dfsg-5ubuntu2\_amd64.deb ...

Unpacking libk5crypto3:amd64 (1.13.2+dfsg-5ubuntu2) ...

Selecting previously unselected package libkeyutils1:amd64.

Preparing to unpack .../libkeyutils1\_1.5.9-8ubuntu1\_amd64.deb ...

Unpacking libkeyutils1:amd64 (1.5.9-8ubuntu1) ...

Selecting previously unselected package libkrb5-3:amd64.

Preparing to unpack .../libkrb5-3\_1.13.2+dfsg-5ubuntu2\_amd64.deb ...

Unpacking libkrb5-3:amd64 (1.13.2+dfsg-5ubuntu2) ...

Selecting previously unselected package libgssapi-krb5-2:amd64.

Preparing to unpack .../libgssapi-krb5-2\_1.13.2+dfsg-5ubuntu2\_amd64.deb ...

Unpacking libgssapi-krb5-2:amd64 (1.13.2+dfsg-5ubuntu2) ...

Selecting previously unselected package libhcrypto4-heimdal:amd64.

Preparing to unpack .../libhcrypto4-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libhcrypto4-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libheimbase1-heimdal:amd64.

Preparing to unpack .../libheimbase1-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libheimbase1-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libwind0-heimdal:amd64.

Preparing to unpack .../libwind0-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libwind0-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libhx509-5-heimdal:amd64.

Preparing to unpack .../libhx509-5-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libhx509-5-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libkrb5-26-heimdal:amd64.

Preparing to unpack .../libkrb5-26-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libkrb5-26-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libheimntlm0-heimdal:amd64.

Preparing to unpack .../libheimntlm0-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libheimntlm0-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libgssapi3-heimdal:amd64.

Preparing to unpack .../libgssapi3-heimdal\_1.7~git20150920+dfsg-4ubuntu1.16.04.1\_amd64.deb ...

Unpacking libgssapi3-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Selecting previously unselected package libsasl2-modules-db:amd64.

Preparing to unpack .../libsasl2-modules-db\_2.1.26.dfsg1-14build1\_amd64.deb ...

Unpacking libsasl2-modules-db:amd64 (2.1.26.dfsg1-14build1) ...

Selecting previously unselected package libsasl2-2:amd64.

Preparing to unpack .../libsasl2-2\_2.1.26.dfsg1-14build1\_amd64.deb ...

Unpacking libsasl2-2:amd64 (2.1.26.dfsg1-14build1) ...

Selecting previously unselected package libldap-2.4-2:amd64.

Preparing to unpack .../libldap-2.4-2\_2.4.42+dfsg-2ubuntu3.3\_amd64.deb ...

Unpacking libldap-2.4-2:amd64 (2.4.42+dfsg-2ubuntu3.3) ...

Selecting previously unselected package librtmp1:amd64.

Preparing to unpack .../librtmp1\_2.4+20151223.gitfa8646d-1ubuntu0.1\_amd64.deb ...

Unpacking librtmp1:amd64 (2.4+20151223.gitfa8646d-1ubuntu0.1) ...

Selecting previously unselected package libcurl3-gnutls:amd64.

Preparing to unpack .../libcurl3-gnutls\_7.47.0-1ubuntu2.11\_amd64.deb ...

Unpacking libcurl3-gnutls:amd64 (7.47.0-1ubuntu2.11) ...

Selecting previously unselected package libedit2:amd64.

Preparing to unpack .../libedit2\_3.1-20150325-1ubuntu2\_amd64.deb ...

Unpacking libedit2:amd64 (3.1-20150325-1ubuntu2) ...

Selecting previously unselected package libsasl2-modules:amd64.

Preparing to unpack .../libsasl2-modules\_2.1.26.dfsg1-14build1\_amd64.deb ...

Unpacking libsasl2-modules:amd64 (2.1.26.dfsg1-14build1) ...

Selecting previously unselected package libxmuu1:amd64.

Preparing to unpack .../libxmuu1\_2%3a1.1.2-2\_amd64.deb ...

Unpacking libxmuu1:amd64 (2:1.1.2-2) ...

Selecting previously unselected package manpages.

Preparing to unpack .../manpages\_4.04-2\_all.deb ...

Unpacking manpages (4.04-2) ...

Selecting previously unselected package openssh-client.

Preparing to unpack .../openssh-client\_1%3a7.2p2-4ubuntu2.5\_amd64.deb ...

Unpacking openssh-client (1:7.2p2-4ubuntu2.5) ...

Selecting previously unselected package rsync.

Preparing to unpack .../rsync\_3.1.1-3ubuntu1.2\_amd64.deb ...

Unpacking rsync (3.1.1-3ubuntu1.2) ...

Selecting previously unselected package wget.

Preparing to unpack .../wget\_1.17.1-1ubuntu1.4\_amd64.deb ...

Unpacking wget (1.17.1-1ubuntu1.4) ...

Selecting previously unselected package xauth.

Preparing to unpack .../xauth\_1%3a1.0.9-1ubuntu2\_amd64.deb ...

Unpacking xauth (1:1.0.9-1ubuntu2) ...

Selecting previously unselected package binutils.

Preparing to unpack .../binutils\_2.26.1-1ubuntu1~16.04.7\_amd64.deb ...

Unpacking binutils (2.26.1-1ubuntu1~16.04.7) ...

Selecting previously unselected package libc-dev-bin.

Preparing to unpack .../libc-dev-bin\_2.23-0ubuntu10\_amd64.deb ...

Unpacking libc-dev-bin (2.23-0ubuntu10) ...

Selecting previously unselected package linux-libc-dev:amd64.

Preparing to unpack .../linux-libc-dev\_4.4.0-138.164\_amd64.deb ...

Unpacking linux-libc-dev:amd64 (4.4.0-138.164) ...

Selecting previously unselected package libc6-dev:amd64.

Preparing to unpack .../libc6-dev\_2.23-0ubuntu10\_amd64.deb ...

Unpacking libc6-dev:amd64 (2.23-0ubuntu10) ...

Selecting previously unselected package libisl15:amd64.

Preparing to unpack .../libisl15\_0.16.1-1\_amd64.deb ...

Unpacking libisl15:amd64 (0.16.1-1) ...

Selecting previously unselected package cpp-5.

Preparing to unpack .../cpp-5\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking cpp-5 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package cpp.

Preparing to unpack .../cpp\_4%3a5.3.1-1ubuntu1\_amd64.deb ...

Unpacking cpp (4:5.3.1-1ubuntu1) ...

Selecting previously unselected package libcc1-0:amd64.

Preparing to unpack .../libcc1-0\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libcc1-0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libgomp1:amd64.

Preparing to unpack .../libgomp1\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libgomp1:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libitm1:amd64.

Preparing to unpack .../libitm1\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libitm1:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libatomic1:amd64.

Preparing to unpack .../libatomic1\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libatomic1:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libasan2:amd64.

Preparing to unpack .../libasan2\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libasan2:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package liblsan0:amd64.

Preparing to unpack .../liblsan0\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking liblsan0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libtsan0:amd64.

Preparing to unpack .../libtsan0\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libtsan0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libubsan0:amd64.

Preparing to unpack .../libubsan0\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libubsan0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libcilkrts5:amd64.

Preparing to unpack .../libcilkrts5\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libcilkrts5:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libmpx0:amd64.

Preparing to unpack .../libmpx0\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libmpx0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libquadmath0:amd64.

Preparing to unpack .../libquadmath0\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libquadmath0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libgcc-5-dev:amd64.

Preparing to unpack .../libgcc-5-dev\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libgcc-5-dev:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package gcc-5.

Preparing to unpack .../gcc-5\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking gcc-5 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package gcc.

Preparing to unpack .../gcc\_4%3a5.3.1-1ubuntu1\_amd64.deb ...

Unpacking gcc (4:5.3.1-1ubuntu1) ...

Selecting previously unselected package libstdc++-5-dev:amd64.

Preparing to unpack .../libstdc++-5-dev\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libstdc++-5-dev:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package g++-5.

Preparing to unpack .../g++-5\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking g++-5 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package g++.

Preparing to unpack .../g++\_4%3a5.3.1-1ubuntu1\_amd64.deb ...

Unpacking g++ (4:5.3.1-1ubuntu1) ...

Selecting previously unselected package make.

Preparing to unpack .../archives/make\_4.1-6\_amd64.deb ...

Unpacking make (4.1-6) ...

Selecting previously unselected package libdpkg-perl.

Preparing to unpack .../libdpkg-perl\_1.18.4ubuntu1.5\_all.deb ...

Unpacking libdpkg-perl (1.18.4ubuntu1.5) ...

Selecting previously unselected package xz-utils.

Preparing to unpack .../xz-utils\_5.1.1alpha+20120614-2ubuntu2\_amd64.deb ...

Unpacking xz-utils (5.1.1alpha+20120614-2ubuntu2) ...

Selecting previously unselected package patch.

Preparing to unpack .../patch\_2.7.5-1ubuntu0.16.04.1\_amd64.deb ...

Unpacking patch (2.7.5-1ubuntu0.16.04.1) ...

Selecting previously unselected package dpkg-dev.

Preparing to unpack .../dpkg-dev\_1.18.4ubuntu1.5\_all.deb ...

Unpacking dpkg-dev (1.18.4ubuntu1.5) ...

Selecting previously unselected package build-essential.

Preparing to unpack .../build-essential\_12.1ubuntu2\_amd64.deb ...

Unpacking build-essential (12.1ubuntu2) ...

Selecting previously unselected package curl.

Preparing to unpack .../curl\_7.47.0-1ubuntu2.11\_amd64.deb ...

Unpacking curl (7.47.0-1ubuntu2.11) ...

Selecting previously unselected package libfakeroot:amd64.

Preparing to unpack .../libfakeroot\_1.20.2-1ubuntu1\_amd64.deb ...

Unpacking libfakeroot:amd64 (1.20.2-1ubuntu1) ...

Selecting previously unselected package fakeroot.

Preparing to unpack .../fakeroot\_1.20.2-1ubuntu1\_amd64.deb ...

Unpacking fakeroot (1.20.2-1ubuntu1) ...

Selecting previously unselected package liberror-perl.

Preparing to unpack .../liberror-perl\_0.17-1.2\_all.deb ...

Unpacking liberror-perl (0.17-1.2) ...

Selecting previously unselected package git-man.

Preparing to unpack .../git-man\_1%3a2.7.4-0ubuntu1.5\_all.deb ...

Unpacking git-man (1:2.7.4-0ubuntu1.5) ...

Selecting previously unselected package git.

Preparing to unpack .../git\_1%3a2.7.4-0ubuntu1.5\_amd64.deb ...

Unpacking git (1:2.7.4-0ubuntu1.5) ...

Selecting previously unselected package hdf5-helpers.

Preparing to unpack .../hdf5-helpers\_1.8.16+docs-4ubuntu1.1\_amd64.deb ...

Unpacking hdf5-helpers (1.8.16+docs-4ubuntu1.1) ...

Selecting previously unselected package libaec0:amd64.

Preparing to unpack .../libaec0\_0.3.2-1\_amd64.deb ...

Unpacking libaec0:amd64 (0.3.2-1) ...

Selecting previously unselected package libalgorithm-diff-perl.

Preparing to unpack .../libalgorithm-diff-perl\_1.19.03-1\_all.deb ...

Unpacking libalgorithm-diff-perl (1.19.03-1) ...

Selecting previously unselected package libalgorithm-diff-xs-perl.

Preparing to unpack .../libalgorithm-diff-xs-perl\_0.04-4build1\_amd64.deb ...

Unpacking libalgorithm-diff-xs-perl (0.04-4build1) ...

Selecting previously unselected package libalgorithm-merge-perl.

Preparing to unpack .../libalgorithm-merge-perl\_0.08-3\_all.deb ...

Unpacking libalgorithm-merge-perl (0.08-3) ...

Selecting previously unselected package libexpat1-dev:amd64.

Preparing to unpack .../libexpat1-dev\_2.1.0-7ubuntu0.16.04.3\_amd64.deb ...

Unpacking libexpat1-dev:amd64 (2.1.0-7ubuntu0.16.04.3) ...

Selecting previously unselected package libfile-fcntllock-perl.

Preparing to unpack .../libfile-fcntllock-perl\_0.22-3\_amd64.deb ...

Unpacking libfile-fcntllock-perl (0.22-3) ...

Selecting previously unselected package libfreetype6:amd64.

Preparing to unpack .../libfreetype6\_2.6.1-0.1ubuntu2.3\_amd64.deb ...

Unpacking libfreetype6:amd64 (2.6.1-0.1ubuntu2.3) ...

Selecting previously unselected package zlib1g-dev:amd64.

Preparing to unpack .../zlib1g-dev\_1%3a1.2.8.dfsg-2ubuntu4.1\_amd64.deb ...

Unpacking zlib1g-dev:amd64 (1:1.2.8.dfsg-2ubuntu4.1) ...

Selecting previously unselected package libpng12-dev:amd64.

Preparing to unpack .../libpng12-dev\_1.2.54-1ubuntu1.1\_amd64.deb ...

Unpacking libpng12-dev:amd64 (1.2.54-1ubuntu1.1) ...

Selecting previously unselected package libfreetype6-dev:amd64.

Preparing to unpack .../libfreetype6-dev\_2.6.1-0.1ubuntu2.3\_amd64.deb ...

Unpacking libfreetype6-dev:amd64 (2.6.1-0.1ubuntu2.3) ...

Selecting previously unselected package libgfortran3:amd64.

Preparing to unpack .../libgfortran3\_5.4.0-6ubuntu1~16.04.10\_amd64.deb ...

Unpacking libgfortran3:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Selecting previously unselected package libsz2:amd64.

Preparing to unpack .../libsz2\_0.3.2-1\_amd64.deb ...

Unpacking libsz2:amd64 (0.3.2-1) ...

Selecting previously unselected package libhdf5-10:amd64.

Preparing to unpack .../libhdf5-10\_1.8.16+docs-4ubuntu1.1\_amd64.deb ...

Unpacking libhdf5-10:amd64 (1.8.16+docs-4ubuntu1.1) ...

Selecting previously unselected package libhdf5-cpp-11:amd64.

Preparing to unpack .../libhdf5-cpp-11\_1.8.16+docs-4ubuntu1.1\_amd64.deb ...

Unpacking libhdf5-cpp-11:amd64 (1.8.16+docs-4ubuntu1.1) ...

Selecting previously unselected package libjpeg-turbo8-dev:amd64.

Preparing to unpack .../libjpeg-turbo8-dev\_1.4.2-0ubuntu3.1\_amd64.deb ...

Unpacking libjpeg-turbo8-dev:amd64 (1.4.2-0ubuntu3.1) ...

Selecting previously unselected package libjpeg8:amd64.

Preparing to unpack .../libjpeg8\_8c-2ubuntu8\_amd64.deb ...

Unpacking libjpeg8:amd64 (8c-2ubuntu8) ...

Selecting previously unselected package libjpeg8-dev:amd64.

Preparing to unpack .../libjpeg8-dev\_8c-2ubuntu8\_amd64.deb ...

Unpacking libjpeg8-dev:amd64 (8c-2ubuntu8) ...

Selecting previously unselected package libjpeg-dev:amd64.

Preparing to unpack .../libjpeg-dev\_8c-2ubuntu8\_amd64.deb ...

Unpacking libjpeg-dev:amd64 (8c-2ubuntu8) ...

Selecting previously unselected package libaec-dev:amd64.

Preparing to unpack .../libaec-dev\_0.3.2-1\_amd64.deb ...

Unpacking libaec-dev:amd64 (0.3.2-1) ...

Selecting previously unselected package libhdf5-dev.

Preparing to unpack .../libhdf5-dev\_1.8.16+docs-4ubuntu1.1\_amd64.deb ...

Unpacking libhdf5-dev (1.8.16+docs-4ubuntu1.1) ...

Selecting previously unselected package libpython3.5:amd64.

Preparing to unpack .../libpython3.5\_3.5.2-2ubuntu0~16.04.4\_amd64.deb ...

Unpacking libpython3.5:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Selecting previously unselected package libpython3.5-dev:amd64.

Preparing to unpack .../libpython3.5-dev\_3.5.2-2ubuntu0~16.04.4\_amd64.deb ...

Unpacking libpython3.5-dev:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Selecting previously unselected package libpython3-dev:amd64.

Preparing to unpack .../libpython3-dev\_3.5.1-3\_amd64.deb ...

Unpacking libpython3-dev:amd64 (3.5.1-3) ...

Selecting previously unselected package manpages-dev.

Preparing to unpack .../manpages-dev\_4.04-2\_all.deb ...

Unpacking manpages-dev (4.04-2) ...

Selecting previously unselected package python-pip-whl.

Preparing to unpack .../python-pip-whl\_8.1.1-2ubuntu0.4\_all.deb ...

Unpacking python-pip-whl (8.1.1-2ubuntu0.4) ...

Selecting previously unselected package python3.5-dev.

Preparing to unpack .../python3.5-dev\_3.5.2-2ubuntu0~16.04.4\_amd64.deb ...

Unpacking python3.5-dev (3.5.2-2ubuntu0~16.04.4) ...

Selecting previously unselected package python3-dev.

Preparing to unpack .../python3-dev\_3.5.1-3\_amd64.deb ...

Unpacking python3-dev (3.5.1-3) ...

Selecting previously unselected package python3-pip.

Preparing to unpack .../python3-pip\_8.1.1-2ubuntu0.4\_all.deb ...

Unpacking python3-pip (8.1.1-2ubuntu0.4) ...

Selecting previously unselected package python3-pkg-resources.

Preparing to unpack .../python3-pkg-resources\_20.7.0-1\_all.deb ...

Unpacking python3-pkg-resources (20.7.0-1) ...

Selecting previously unselected package python3-setuptools.

Preparing to unpack .../python3-setuptools\_20.7.0-1\_all.deb ...

Unpacking python3-setuptools (20.7.0-1) ...

Selecting previously unselected package python3-wheel.

Preparing to unpack .../python3-wheel\_0.29.0-1\_all.deb ...

Unpacking python3-wheel (0.29.0-1) ...

Selecting previously unselected package rename.

Preparing to unpack .../archives/rename\_0.20-4\_all.deb ...

Unpacking rename (0.20-4) ...

Selecting previously unselected package vim-runtime.

Preparing to unpack .../vim-runtime\_2%3a7.4.1689-3ubuntu1.2\_all.deb ...

Adding 'diversion of /usr/share/vim/vim74/doc/help.txt to /usr/share/vim/vim74/doc/help.txt.vim-tiny by vim-runtime'

Adding 'diversion of /usr/share/vim/vim74/doc/tags to /usr/share/vim/vim74/doc/tags.vim-tiny by vim-runtime'

Unpacking vim-runtime (2:7.4.1689-3ubuntu1.2) ...

Selecting previously unselected package vim.

Preparing to unpack .../vim\_2%3a7.4.1689-3ubuntu1.2\_amd64.deb ...

Unpacking vim (2:7.4.1689-3ubuntu1.2) ...

Processing triggers for libc-bin (2.23-0ubuntu10) ...

Processing triggers for systemd (229-4ubuntu21.4) ...

Setting up libatm1:amd64 (1:2.5.1-1.5) ...

Setting up libmnl0:amd64 (1.0.3-5) ...

Setting up libpopt0:amd64 (1.16-10) ...

Setting up mime-support (3.59ubuntu1) ...

Setting up libmpdec2:amd64 (2.4.2-1) ...

Setting up libsqlite3-0:amd64 (3.11.0-1ubuntu1) ...

Setting up libpython3.5-stdlib:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Setting up python3.5 (3.5.2-2ubuntu0~16.04.4) ...

Setting up libpython3-stdlib:amd64 (3.5.1-3) ...

Setting up libgdbm3:amd64 (1.8.3-13.1) ...

Setting up libxau6:amd64 (1:1.0.8-1) ...

Setting up libxdmcp6:amd64 (1:1.1.2-1.1) ...

Setting up libxcb1:amd64 (1.11.1-1ubuntu1) ...

Setting up libx11-data (2:1.6.3-1ubuntu2.1) ...

Setting up libx11-6:amd64 (2:1.6.3-1ubuntu2.1) ...

Setting up libxext6:amd64 (2:1.3.3-1) ...

Setting up libgpm2:amd64 (1.20.4-6.1) ...

Setting up libjpeg-turbo8:amd64 (1.4.2-0ubuntu3.1) ...

Setting up perl-modules-5.22 (5.22.1-9ubuntu0.5) ...

Setting up libperl5.22:amd64 (5.22.1-9ubuntu0.5) ...

Setting up perl (5.22.1-9ubuntu0.5) ...

update-alternatives: using /usr/bin/prename to provide /usr/bin/rename (rename) in auto mode

Setting up libgmp10:amd64 (2:6.1.0+dfsg-2) ...

Setting up libmpfr4:amd64 (3.1.4-1) ...

Setting up libmpc3:amd64 (1.0.3-1) ...

Setting up bzip2 (1.0.6-8) ...

Setting up libmagic1:amd64 (1:5.25-2ubuntu1.1) ...

Setting up file (1:5.25-2ubuntu1.1) ...

Setting up iproute2 (4.3.0-1ubuntu3.16.04.3) ...

Setting up ifupdown (0.8.10ubuntu1.4) ...

Creating /etc/network/interfaces.

Setting up libisc-export160 (1:9.10.3.dfsg.P4-8ubuntu1.11) ...

Setting up libdns-export162 (1:9.10.3.dfsg.P4-8ubuntu1.11) ...

Setting up isc-dhcp-client (4.3.3-5ubuntu12.10) ...

Setting up isc-dhcp-common (4.3.3-5ubuntu12.10) ...

Setting up less (481-2.1ubuntu0.2) ...

debconf: unable to initialize frontend: Dialog

debconf: (TERM is not set, so the dialog frontend is not usable.)

debconf: falling back to frontend: Readline

Setting up libbsd0:amd64 (0.8.2-1) ...

Setting up libffi6:amd64 (3.2.1-4) ...

Setting up libnettle6:amd64 (3.2-1ubuntu0.16.04.1) ...

Setting up libhogweed4:amd64 (3.2-1ubuntu0.16.04.1) ...

Setting up libidn11:amd64 (1.32-3ubuntu1.2) ...

Setting up libp11-kit0:amd64 (0.23.2-5~ubuntu16.04.1) ...

Setting up libtasn1-6:amd64 (4.7-3ubuntu0.16.04.3) ...

Setting up libgnutls30:amd64 (3.4.10-4ubuntu1.4) ...

Setting up libpng12-0:amd64 (1.2.54-1ubuntu1.1) ...

Setting up libxtables11:amd64 (1.6.0-2ubuntu3) ...

Setting up netbase (5.3) ...

Setting up vim-common (2:7.4.1689-3ubuntu1.2) ...

Setting up openssl (1.0.2g-1ubuntu4.13) ...

Setting up ca-certificates (20170717~16.04.1) ...

debconf: unable to initialize frontend: Dialog

debconf: (TERM is not set, so the dialog frontend is not usable.)

debconf: falling back to frontend: Readline

Setting up krb5-locales (1.13.2+dfsg-5ubuntu2) ...

Setting up libroken18-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libasn1-8-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libkrb5support0:amd64 (1.13.2+dfsg-5ubuntu2) ...

Setting up libk5crypto3:amd64 (1.13.2+dfsg-5ubuntu2) ...

Setting up libkeyutils1:amd64 (1.5.9-8ubuntu1) ...

Setting up libkrb5-3:amd64 (1.13.2+dfsg-5ubuntu2) ...

Setting up libgssapi-krb5-2:amd64 (1.13.2+dfsg-5ubuntu2) ...

Setting up libhcrypto4-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libheimbase1-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libwind0-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libhx509-5-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libkrb5-26-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libheimntlm0-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libgssapi3-heimdal:amd64 (1.7~git20150920+dfsg-4ubuntu1.16.04.1) ...

Setting up libsasl2-modules-db:amd64 (2.1.26.dfsg1-14build1) ...

Setting up libsasl2-2:amd64 (2.1.26.dfsg1-14build1) ...

Setting up libldap-2.4-2:amd64 (2.4.42+dfsg-2ubuntu3.3) ...

Setting up librtmp1:amd64 (2.4+20151223.gitfa8646d-1ubuntu0.1) ...

Setting up libcurl3-gnutls:amd64 (7.47.0-1ubuntu2.11) ...

Setting up libedit2:amd64 (3.1-20150325-1ubuntu2) ...

Setting up libsasl2-modules:amd64 (2.1.26.dfsg1-14build1) ...

Setting up libxmuu1:amd64 (2:1.1.2-2) ...

Setting up manpages (4.04-2) ...

Setting up openssh-client (1:7.2p2-4ubuntu2.5) ...

Setting up rsync (3.1.1-3ubuntu1.2) ...

invoke-rc.d: could not determine current runlevel

invoke-rc.d: policy-rc.d denied execution of restart.

Setting up wget (1.17.1-1ubuntu1.4) ...

Setting up xauth (1:1.0.9-1ubuntu2) ...

Setting up binutils (2.26.1-1ubuntu1~16.04.7) ...

Setting up libc-dev-bin (2.23-0ubuntu10) ...

Setting up linux-libc-dev:amd64 (4.4.0-138.164) ...

Setting up libc6-dev:amd64 (2.23-0ubuntu10) ...

Setting up libisl15:amd64 (0.16.1-1) ...

Setting up cpp-5 (5.4.0-6ubuntu1~16.04.10) ...

Setting up cpp (4:5.3.1-1ubuntu1) ...

Setting up libcc1-0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libgomp1:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libitm1:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libatomic1:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libasan2:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up liblsan0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libtsan0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libubsan0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libcilkrts5:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libmpx0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libquadmath0:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libgcc-5-dev:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up gcc-5 (5.4.0-6ubuntu1~16.04.10) ...

Setting up gcc (4:5.3.1-1ubuntu1) ...

Setting up libstdc++-5-dev:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up g++-5 (5.4.0-6ubuntu1~16.04.10) ...

Setting up g++ (4:5.3.1-1ubuntu1) ...

update-alternatives: using /usr/bin/g++ to provide /usr/bin/c++ (c++) in auto mode

Setting up make (4.1-6) ...

Setting up libdpkg-perl (1.18.4ubuntu1.5) ...

Setting up xz-utils (5.1.1alpha+20120614-2ubuntu2) ...

update-alternatives: using /usr/bin/xz to provide /usr/bin/lzma (lzma) in auto mode

Setting up patch (2.7.5-1ubuntu0.16.04.1) ...

Setting up dpkg-dev (1.18.4ubuntu1.5) ...

Setting up build-essential (12.1ubuntu2) ...

Setting up curl (7.47.0-1ubuntu2.11) ...

Setting up libfakeroot:amd64 (1.20.2-1ubuntu1) ...

Setting up fakeroot (1.20.2-1ubuntu1) ...

update-alternatives: using /usr/bin/fakeroot-sysv to provide /usr/bin/fakeroot (fakeroot) in auto mode

Setting up liberror-perl (0.17-1.2) ...

Setting up git-man (1:2.7.4-0ubuntu1.5) ...

Setting up git (1:2.7.4-0ubuntu1.5) ...

Setting up hdf5-helpers (1.8.16+docs-4ubuntu1.1) ...

Setting up libaec0:amd64 (0.3.2-1) ...

Setting up libalgorithm-diff-perl (1.19.03-1) ...

Setting up libalgorithm-diff-xs-perl (0.04-4build1) ...

Setting up libalgorithm-merge-perl (0.08-3) ...

Setting up libexpat1-dev:amd64 (2.1.0-7ubuntu0.16.04.3) ...

Setting up libfile-fcntllock-perl (0.22-3) ...

Setting up libfreetype6:amd64 (2.6.1-0.1ubuntu2.3) ...

Setting up zlib1g-dev:amd64 (1:1.2.8.dfsg-2ubuntu4.1) ...

Setting up libpng12-dev:amd64 (1.2.54-1ubuntu1.1) ...

Setting up libfreetype6-dev:amd64 (2.6.1-0.1ubuntu2.3) ...

Setting up libgfortran3:amd64 (5.4.0-6ubuntu1~16.04.10) ...

Setting up libsz2:amd64 (0.3.2-1) ...

Setting up libhdf5-10:amd64 (1.8.16+docs-4ubuntu1.1) ...

Setting up libhdf5-cpp-11:amd64 (1.8.16+docs-4ubuntu1.1) ...

Setting up libjpeg-turbo8-dev:amd64 (1.4.2-0ubuntu3.1) ...

Setting up libjpeg8:amd64 (8c-2ubuntu8) ...

Setting up libjpeg8-dev:amd64 (8c-2ubuntu8) ...

Setting up libjpeg-dev:amd64 (8c-2ubuntu8) ...

Setting up libaec-dev:amd64 (0.3.2-1) ...

Setting up libhdf5-dev (1.8.16+docs-4ubuntu1.1) ...

update-alternatives: using /usr/lib/x86\_64-linux-gnu/pkgconfig/hdf5-serial.pc to provide /usr/lib/x86\_64-linux-gnu/pkgconfig/hdf5.pc (hdf5.pc) in auto mode

Setting up libpython3.5:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Setting up libpython3.5-dev:amd64 (3.5.2-2ubuntu0~16.04.4) ...

Setting up libpython3-dev:amd64 (3.5.1-3) ...

Setting up manpages-dev (4.04-2) ...

Setting up python-pip-whl (8.1.1-2ubuntu0.4) ...

Setting up python3.5-dev (3.5.2-2ubuntu0~16.04.4) ...

Setting up rename (0.20-4) ...

update-alternatives: using /usr/bin/file-rename to provide /usr/bin/rename (rename) in auto mode

Setting up vim-runtime (2:7.4.1689-3ubuntu1.2) ...

Setting up vim (2:7.4.1689-3ubuntu1.2) ...

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/vim (vim) in auto mode

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/vimdiff (vimdiff) in auto mode

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/rvim (rvim) in auto mode

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/rview (rview) in auto mode

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/vi (vi) in auto mode

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/view (view) in auto mode

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/ex (ex) in auto mode

update-alternatives: using /usr/bin/vim.basic to provide /usr/bin/editor (editor) in auto mode

Setting up python3 (3.5.1-3) ...

running python rtupdate hooks for python3.5...

running python post-rtupdate hooks for python3.5...

Setting up python3-dev (3.5.1-3) ...

Setting up python3-pip (8.1.1-2ubuntu0.4) ...

Setting up python3-pkg-resources (20.7.0-1) ...

Setting up python3-setuptools (20.7.0-1) ...

Setting up python3-wheel (0.29.0-1) ...

Setting up dh-python (2.20151103ubuntu1.1) ...

Processing triggers for libc-bin (2.23-0ubuntu10) ...

Processing triggers for systemd (229-4ubuntu21.4) ...

Processing triggers for ca-certificates (20170717~16.04.1) ...

Updating certificates in /etc/ssl/certs...

148 added, 0 removed; done.

Running hooks in /etc/ca-certificates/update.d...

done.

---> dc1fac88dc32

Removing intermediate container 6d40db421484

Step 4/13 : RUN pip3 install --upgrade pip

---> Running in 43ee5bf5f233

Collecting pip

Downloading https://files.pythonhosted.org/packages/c2/d7/90f34cb0d83a6c5631cf71dfe64cc1054598c843a92b400e55675cc2ac37/pip-18.1-py2.py3-none-any.whl (1.3MB)

Installing collected packages: pip

Found existing installation: pip 8.1.1

Not uninstalling pip at /usr/lib/python3/dist-packages, outside environment /usr

Successfully installed pip-18.1

---> cf1750441429

Removing intermediate container 43ee5bf5f233

Step 5/13 : RUN pip3 install tensorflow

---> Running in 92efc3f5f9d8

Collecting tensorflow

Downloading https://files.pythonhosted.org/packages/3d/f1/6acf8dddd9831282cb4044a3a789c6234d6174b4b1165f31baaf788ade29/tensorflow-1.11.0-cp35-cp35m-manylinux1\_x86\_64.whl (63.0MB)

Collecting keras-preprocessing>=1.0.3 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/fc/94/74e0fa783d3fc07e41715973435dd051ca89c550881b3454233c39c73e69/Keras\_Preprocessing-1.0.5-py2.py3-none-any.whl

Requirement already satisfied: setuptools<=39.1.0 in /usr/lib/python3/dist-packages (from tensorflow) (20.7.0)

Collecting termcolor>=1.1.0 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/8a/48/a76be51647d0eb9f10e2a4511bf3ffb8cc1e6b14e9e4fab46173aa79f981/termcolor-1.1.0.tar.gz

Collecting grpcio>=1.8.6 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/75/8b/b8db0b4a855b1b959313fe4aa6e0704e2c05bef00e47d7b563112e40a704/grpcio-1.16.0-cp35-cp35m-manylinux1\_x86\_64.whl (9.7MB)

Collecting keras-applications>=1.0.5 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/3f/c4/2ff40221029f7098d58f8d7fb99b97e8100f3293f9856f0fb5834bef100b/Keras\_Applications-1.0.6-py2.py3-none-any.whl (44kB)

Collecting protobuf>=3.6.0 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/bf/d4/db7296a1407cad69f043537ba1e05afab3646451a066ead7a314d8714388/protobuf-3.6.1-cp35-cp35m-manylinux1\_x86\_64.whl (1.1MB)

Collecting absl-py>=0.1.6 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/0c/63/f505d2d4c21db849cf80bad517f0065a30be6b006b0a5637f1b95584a305/absl-py-0.6.1.tar.gz (94kB)

Requirement already satisfied: wheel>=0.26 in /usr/lib/python3/dist-packages (from tensorflow) (0.29.0)

Collecting astor>=0.6.0 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/35/6b/11530768cac581a12952a2aad00e1526b89d242d0b9f59534ef6e6a1752f/astor-0.7.1-py2.py3-none-any.whl

Collecting six>=1.10.0 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/67/4b/141a581104b1f6397bfa78ac9d43d8ad29a7ca43ea90a2d863fe3056e86a/six-1.11.0-py2.py3-none-any.whl

Collecting tensorboard<1.12.0,>=1.11.0 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/9b/2f/4d788919b1feef04624d63ed6ea45a49d1d1c834199ec50716edb5d310f4/tensorboard-1.11.0-py3-none-any.whl (3.0MB)

Collecting gast>=0.2.0 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/5c/78/ff794fcae2ce8aa6323e789d1f8b3b7765f601e7702726f430e814822b96/gast-0.2.0.tar.gz

Collecting numpy>=1.13.3 (from tensorflow)

Downloading https://files.pythonhosted.org/packages/98/d6/ebc4f752b683d190361248ecce4d5a0977b5c483370aa7ff63b733e8f011/numpy-1.15.3-cp35-cp35m-manylinux1\_x86\_64.whl (13.8MB)

Collecting h5py (from keras-applications>=1.0.5->tensorflow)

Downloading https://files.pythonhosted.org/packages/d9/0a/f0dd6d533d6b5bd4c1ca186af2792186885a90b84df41f3e6867466761fc/h5py-2.8.0-cp35-cp35m-manylinux1\_x86\_64.whl (2.8MB)

Collecting markdown>=2.6.8 (from tensorboard<1.12.0,>=1.11.0->tensorflow)

Downloading https://files.pythonhosted.org/packages/7a/6b/5600647404ba15545ec37d2f7f58844d690baf2f81f3a60b862e48f29287/Markdown-3.0.1-py2.py3-none-any.whl (89kB)

Collecting werkzeug>=0.11.10 (from tensorboard<1.12.0,>=1.11.0->tensorflow)

Downloading https://files.pythonhosted.org/packages/20/c4/12e3e56473e52375aa29c4764e70d1b8f3efa6682bef8d0aae04fe335243/Werkzeug-0.14.1-py2.py3-none-any.whl (322kB)

Building wheels for collected packages: termcolor, absl-py, gast

Running setup.py bdist\_wheel for termcolor: started

Running setup.py bdist\_wheel for termcolor: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/7c/06/54/bc84598ba1daf8f970247f550b175aaaee85f68b4b0c5ab2c6

Running setup.py bdist\_wheel for absl-py: started

Running setup.py bdist\_wheel for absl-py: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/18/ea/5e/e36e1b8739e78cd2eba0a08fdc602c2b16a4b263912af8cb64

Running setup.py bdist\_wheel for gast: started

Running setup.py bdist\_wheel for gast: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/9a/1f/0e/3cde98113222b853e98fc0a8e9924480a3e25f1b4008cedb4f

Successfully built termcolor absl-py gast

Installing collected packages: numpy, six, keras-preprocessing, termcolor, grpcio, h5py, keras-applications, protobuf, absl-py, astor, markdown, werkzeug, tensorboard, gast, tensorflow

Successfully installed absl-py-0.6.1 astor-0.7.1 gast-0.2.0 grpcio-1.16.0 h5py-2.8.0 keras-applications-1.0.6 keras-preprocessing-1.0.5 markdown-3.0.1 numpy-1.15.3 protobuf-3.6.1 six-1.11.0 tensorboard-1.11.0 tensorflow-1.11.0 termcolor-1.1.0 werkzeug-0.14.1

---> 2ddf7a64a9e6

Removing intermediate container 92efc3f5f9d8

Step 6/13 : RUN pip3 install numpy pandas sklearn matplotlib seaborn jupyter pyyaml h5py

---> Running in ed19b9bcb507

Requirement already satisfied: numpy in /usr/local/lib/python3.5/dist-packages (1.15.3)

Collecting pandas

Downloading https://files.pythonhosted.org/packages/5d/d4/6e9c56a561f1d27407bf29318ca43f36ccaa289271b805a30034eb3a8ec4/pandas-0.23.4-cp35-cp35m-manylinux1\_x86\_64.whl (8.7MB)

Collecting sklearn

Downloading https://files.pythonhosted.org/packages/1e/7a/dbb3be0ce9bd5c8b7e3d87328e79063f8b263b2b1bfa4774cb1147bfcd3f/sklearn-0.0.tar.gz

Collecting matplotlib

Downloading https://files.pythonhosted.org/packages/b2/58/5842588fa67b45ffb451c4c98eda283c0c42b8f2c5e503e4f6d9ff3c3a63/matplotlib-3.0.1-cp35-cp35m-manylinux1\_x86\_64.whl (12.9MB)

Collecting seaborn

Downloading https://files.pythonhosted.org/packages/a8/76/220ba4420459d9c4c9c9587c6ce607bf56c25b3d3d2de62056efe482dadc/seaborn-0.9.0-py3-none-any.whl (208kB)

Collecting jupyter

Downloading https://files.pythonhosted.org/packages/83/df/0f5dd132200728a86190397e1ea87cd76244e42d39ec5e88efd25b2abd7e/jupyter-1.0.0-py2.py3-none-any.whl

Collecting pyyaml

Downloading https://files.pythonhosted.org/packages/9e/a3/1d13970c3f36777c583f136c136f804d70f500168edc1edea6daa7200769/PyYAML-3.13.tar.gz (270kB)

Requirement already satisfied: h5py in /usr/local/lib/python3.5/dist-packages (2.8.0)

Collecting pytz>=2011k (from pandas)

Downloading https://files.pythonhosted.org/packages/f8/0e/2365ddc010afb3d79147f1dd544e5ee24bf4ece58ab99b16fbb465ce6dc0/pytz-2018.7-py2.py3-none-any.whl (506kB)

Collecting python-dateutil>=2.5.0 (from pandas)

Downloading https://files.pythonhosted.org/packages/74/68/d87d9b36af36f44254a8d512cbfc48369103a3b9e474be9bdfe536abfc45/python\_dateutil-2.7.5-py2.py3-none-any.whl (225kB)

Collecting scikit-learn (from sklearn)

Downloading https://files.pythonhosted.org/packages/dc/8f/416ccf81408cd8ea84be2a38efe34cc885966c4b6edbe705d2642e22d208/scikit\_learn-0.20.0-cp35-cp35m-manylinux1\_x86\_64.whl (5.3MB)

Collecting cycler>=0.10 (from matplotlib)

Downloading https://files.pythonhosted.org/packages/f7/d2/e07d3ebb2bd7af696440ce7e754c59dd546ffe1bbe732c8ab68b9c834e61/cycler-0.10.0-py2.py3-none-any.whl

Collecting kiwisolver>=1.0.1 (from matplotlib)

Downloading https://files.pythonhosted.org/packages/7e/31/d6fedd4fb2c94755cd101191e581af30e1650ccce7a35bddb7930fed6574/kiwisolver-1.0.1-cp35-cp35m-manylinux1\_x86\_64.whl (949kB)

Collecting pyparsing!=2.0.4,!=2.1.2,!=2.1.6,>=2.0.1 (from matplotlib)

Downloading https://files.pythonhosted.org/packages/71/e8/6777f6624681c8b9701a8a0a5654f3eb56919a01a78e12bf3c73f5a3c714/pyparsing-2.3.0-py2.py3-none-any.whl (59kB)

Collecting scipy>=0.14.0 (from seaborn)

Downloading https://files.pythonhosted.org/packages/cd/32/5196b64476bd41d596a8aba43506e2403e019c90e1a3dfc21d51b83db5a6/scipy-1.1.0-cp35-cp35m-manylinux1\_x86\_64.whl (33.1MB)

Collecting ipywidgets (from jupyter)

Downloading https://files.pythonhosted.org/packages/30/9a/a008c7b1183fac9e52066d80a379b3c64eab535bd9d86cdc29a0b766fd82/ipywidgets-7.4.2-py2.py3-none-any.whl (111kB)

Collecting notebook (from jupyter)

Downloading https://files.pythonhosted.org/packages/44/16/9f108b675828c4117cfe72d8d0f97094163c40584e40c46ec48a1e862693/notebook-5.7.0-py2.py3-none-any.whl (9.0MB)

Collecting ipykernel (from jupyter)

Downloading https://files.pythonhosted.org/packages/d8/b0/f0be5c5ab335196f5cce96e5b889a4fcf5bfe462eb0acc05cd7e2caf65eb/ipykernel-5.1.0-py3-none-any.whl (113kB)

Collecting jupyter-console (from jupyter)

Downloading https://files.pythonhosted.org/packages/cb/ee/6374ae8c21b7d0847f9c3722dcdfac986b8e54fa9ad9ea66e1eb6320d2b8/jupyter\_console-6.0.0-py2.py3-none-any.whl

Collecting nbconvert (from jupyter)

Downloading https://files.pythonhosted.org/packages/b5/bb/94c493051d60e5b9c0f7f9a368b324201818c1b1c4cae85d1e49a41846c7/nbconvert-5.4.0-py2.py3-none-any.whl (405kB)

Collecting qtconsole (from jupyter)

Downloading https://files.pythonhosted.org/packages/37/22/0d8474f78a8c421d485ac2339de7c871d535160f09f170de90c8185b87c4/qtconsole-4.4.2-py2.py3-none-any.whl (112kB)

Requirement already satisfied: six in /usr/local/lib/python3.5/dist-packages (from h5py) (1.11.0)

Requirement already satisfied: setuptools in /usr/lib/python3/dist-packages (from kiwisolver>=1.0.1->matplotlib) (20.7.0)

Collecting traitlets>=4.3.1 (from ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/93/d6/abcb22de61d78e2fc3959c964628a5771e47e7cc60d53e9342e21ed6cc9a/traitlets-4.3.2-py2.py3-none-any.whl (74kB)

Collecting nbformat>=4.2.0 (from ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/da/27/9a654d2b6cc1eaa517d1c5a4405166c7f6d72f04f6e7eea41855fe808a46/nbformat-4.4.0-py2.py3-none-any.whl (155kB)

Collecting ipython>=4.0.0; python\_version >= "3.3" (from ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/1b/e2/ffb8c1b574f972cf4183b0aac8f16b57f1e3bbe876b31555b107ea3fd009/ipython-7.1.1-py3-none-any.whl (764kB)

Collecting widgetsnbextension~=3.4.0 (from ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/8a/81/35789a3952afb48238289171728072d26d6e76649ddc8b3588657a2d78c1/widgetsnbextension-3.4.2-py2.py3-none-any.whl (2.2MB)

Collecting pyzmq>=17 (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/9a/f9/6d7d3d1c83159997e2e7bc74d11e84a83aa1e7f85e6f028341414e7c2141/pyzmq-17.1.2-cp35-cp35m-manylinux1\_x86\_64.whl (995kB)

Collecting terminado>=0.8.1 (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/2e/20/a26211a24425923d46e1213b376a6ee60dc30bcdf1b0c345e2c3769deb1c/terminado-0.8.1-py2.py3-none-any.whl

Collecting Send2Trash (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/49/46/c3dc27481d1cc57b9385aff41c474ceb7714f7935b1247194adae45db714/Send2Trash-1.5.0-py3-none-any.whl

Collecting tornado>=4 (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/e6/78/6e7b5af12c12bdf38ca9bfe863fcaf53dc10430a312d0324e76c1e5ca426/tornado-5.1.1.tar.gz (516kB)

Collecting prometheus-client (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/61/84/9aa657b215b04f21a72ca8e50ff159eef9795096683e4581a357baf4dde6/prometheus\_client-0.4.2.tar.gz

Collecting ipython-genutils (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/fa/bc/9bd3b5c2b4774d5f33b2d544f1460be9df7df2fe42f352135381c347c69a/ipython\_genutils-0.2.0-py2.py3-none-any.whl

Collecting jupyter-client>=5.2.0 (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/94/dd/fe6c4d683b09eb05342bd2816b7779663f71762b4fa9c2d5203d35d17354/jupyter\_client-5.2.3-py2.py3-none-any.whl (89kB)

Collecting jinja2 (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/7f/ff/ae64bacdfc95f27a016a7bed8e8686763ba4d277a78ca76f32659220a731/Jinja2-2.10-py2.py3-none-any.whl (126kB)

Collecting jupyter-core>=4.4.0 (from notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/1d/44/065d2d7bae7bebc06f1dd70d23c36da8c50c0f08b4236716743d706762a8/jupyter\_core-4.4.0-py2.py3-none-any.whl (126kB)

Collecting prompt-toolkit<2.1.0,>=2.0.0 (from jupyter-console->jupyter)

Downloading https://files.pythonhosted.org/packages/d1/e6/adb3be5576f5d27c6faa33f1e9fea8fe5dbd9351db12148de948507e352c/prompt\_toolkit-2.0.7-py3-none-any.whl (338kB)

Collecting pygments (from jupyter-console->jupyter)

Downloading https://files.pythonhosted.org/packages/02/ee/b6e02dc6529e82b75bb06823ff7d005b141037cb1416b10c6f00fc419dca/Pygments-2.2.0-py2.py3-none-any.whl (841kB)

Collecting pandocfilters>=1.4.1 (from nbconvert->jupyter)

Downloading https://files.pythonhosted.org/packages/4c/ea/236e2584af67bb6df960832731a6e5325fd4441de001767da328c33368ce/pandocfilters-1.4.2.tar.gz

Collecting mistune>=0.8.1 (from nbconvert->jupyter)

Downloading https://files.pythonhosted.org/packages/09/ec/4b43dae793655b7d8a25f76119624350b4d65eb663459eb9603d7f1f0345/mistune-0.8.4-py2.py3-none-any.whl

Collecting bleach (from nbconvert->jupyter)

Downloading https://files.pythonhosted.org/packages/d4/0d/4696373c3b714f6022d668fbab619690a42050dbeacede6d10ed97fbd3e2/bleach-3.0.2-py2.py3-none-any.whl (148kB)

Collecting entrypoints>=0.2.2 (from nbconvert->jupyter)

Downloading https://files.pythonhosted.org/packages/cc/8b/4eefa9b47f1910b3d2081da67726b066e379b04ca897acfe9f92bac56147/entrypoints-0.2.3-py2.py3-none-any.whl

Collecting testpath (from nbconvert->jupyter)

Downloading https://files.pythonhosted.org/packages/be/a4/162f9ebb6489421fe46dcca2ae420369edfee4b563c668d93cb4605d12ba/testpath-0.4.2-py2.py3-none-any.whl (163kB)

Collecting defusedxml (from nbconvert->jupyter)

Downloading https://files.pythonhosted.org/packages/87/1c/17f3e3935a913dfe2a5ca85fa5ccbef366bfd82eb318b1f75dadbf0affca/defusedxml-0.5.0-py2.py3-none-any.whl

Collecting decorator (from traitlets>=4.3.1->ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/bc/bb/a24838832ba35baf52f32ab1a49b906b5f82fb7c76b2f6a7e35e140bac30/decorator-4.3.0-py2.py3-none-any.whl

Collecting jsonschema!=2.5.0,>=2.4 (from nbformat>=4.2.0->ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/77/de/47e35a97b2b05c2fadbec67d44cfcdcd09b8086951b331d82de90d2912da/jsonschema-2.6.0-py2.py3-none-any.whl

Collecting backcall (from ipython>=4.0.0; python\_version >= "3.3"->ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/84/71/c8ca4f5bb1e08401b916c68003acf0a0655df935d74d93bf3f3364b310e0/backcall-0.1.0.tar.gz

Collecting jedi>=0.10 (from ipython>=4.0.0; python\_version >= "3.3"->ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/7a/1a/9bd24a185873b998611c2d8d4fb15cd5e8a879ead36355df7ee53e9111bf/jedi-0.13.1-py2.py3-none-any.whl (177kB)

Collecting pexpect; sys\_platform != "win32" (from ipython>=4.0.0; python\_version >= "3.3"->ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/89/e6/b5a1de8b0cc4e07ca1b305a4fcc3f9806025c1b651ea302646341222f88b/pexpect-4.6.0-py2.py3-none-any.whl (57kB)

Collecting pickleshare (from ipython>=4.0.0; python\_version >= "3.3"->ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/9a/41/220f49aaea88bc6fa6cba8d05ecf24676326156c23b991e80b3f2fc24c77/pickleshare-0.7.5-py2.py3-none-any.whl

Collecting ptyprocess; os\_name != "nt" (from terminado>=0.8.1->notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/d1/29/605c2cc68a9992d18dada28206eeada56ea4bd07a239669da41674648b6f/ptyprocess-0.6.0-py2.py3-none-any.whl

Collecting MarkupSafe>=0.23 (from jinja2->notebook->jupyter)

Downloading https://files.pythonhosted.org/packages/4d/de/32d741db316d8fdb7680822dd37001ef7a448255de9699ab4bfcbdf4172b/MarkupSafe-1.0.tar.gz

Collecting wcwidth (from prompt-toolkit<2.1.0,>=2.0.0->jupyter-console->jupyter)

Downloading https://files.pythonhosted.org/packages/7e/9f/526a6947247599b084ee5232e4f9190a38f398d7300d866af3ab571a5bfe/wcwidth-0.1.7-py2.py3-none-any.whl

Collecting webencodings (from bleach->nbconvert->jupyter)

Downloading https://files.pythonhosted.org/packages/f4/24/2a3e3df732393fed8b3ebf2ec078f05546de641fe1b667ee316ec1dcf3b7/webencodings-0.5.1-py2.py3-none-any.whl

Collecting parso>=0.3.0 (from jedi>=0.10->ipython>=4.0.0; python\_version >= "3.3"->ipywidgets->jupyter)

Downloading https://files.pythonhosted.org/packages/09/51/9c48a46334be50c13d25a3afe55fa05c445699304c5ad32619de953a2305/parso-0.3.1-py2.py3-none-any.whl (88kB)

Building wheels for collected packages: sklearn, pyyaml, tornado, prometheus-client, pandocfilters, backcall, MarkupSafe

Running setup.py bdist\_wheel for sklearn: started

Running setup.py bdist\_wheel for sklearn: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/76/03/bb/589d421d27431bcd2c6da284d5f2286c8e3b2ea3cf1594c074

Running setup.py bdist\_wheel for pyyaml: started

Running setup.py bdist\_wheel for pyyaml: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/ad/da/0c/74eb680767247273e2cf2723482cb9c924fe70af57c334513f

Running setup.py bdist\_wheel for tornado: started

Running setup.py bdist\_wheel for tornado: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/6d/e1/ce/f4ee2fa420cc6b940123c64992b81047816d0a9fad6b879325

Running setup.py bdist\_wheel for prometheus-client: started

Running setup.py bdist\_wheel for prometheus-client: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/b9/96/bc/e2acadc6bbfe57a1f631a34ca4ce6dd057af059b8d6878202b

Running setup.py bdist\_wheel for pandocfilters: started

Running setup.py bdist\_wheel for pandocfilters: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/39/01/56/f1b08a6275acc59e846fa4c1e1b65dbc1919f20157d9e66c20

Running setup.py bdist\_wheel for backcall: started

Running setup.py bdist\_wheel for backcall: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/98/b0/dd/29e28ff615af3dda4c67cab719dd51357597eabff926976b45

Running setup.py bdist\_wheel for MarkupSafe: started

Running setup.py bdist\_wheel for MarkupSafe: finished with status 'done'

Stored in directory: /root/.cache/pip/wheels/33/56/20/ebe49a5c612fffe1c5a632146b16596f9e64676768661e4e46

Successfully built sklearn pyyaml tornado prometheus-client pandocfilters backcall MarkupSafe

Installing collected packages: pytz, python-dateutil, pandas, scipy, scikit-learn, sklearn, cycler, kiwisolver, pyparsing, matplotlib, seaborn, ipython-genutils, decorator, traitlets, jupyter-core, pyzmq, tornado, jupyter-client, backcall, parso, jedi, wcwidth, prompt-toolkit, pygments, ptyprocess, pexpect, pickleshare, ipython, ipykernel, jsonschema, nbformat, pandocfilters, mistune, webencodings, bleach, entrypoints, testpath, defusedxml, MarkupSafe, jinja2, nbconvert, terminado, Send2Trash, prometheus-client, notebook, widgetsnbextension, ipywidgets, jupyter-console, qtconsole, jupyter, pyyaml

Successfully installed MarkupSafe-1.0 Send2Trash-1.5.0 backcall-0.1.0 bleach-3.0.2 cycler-0.10.0 decorator-4.3.0 defusedxml-0.5.0 entrypoints-0.2.3 ipykernel-5.1.0 ipython-7.1.1 ipython-genutils-0.2.0 ipywidgets-7.4.2 jedi-0.13.1 jinja2-2.10 jsonschema-2.6.0 jupyter-1.0.0 jupyter-client-5.2.3 jupyter-console-6.0.0 jupyter-core-4.4.0 kiwisolver-1.0.1 matplotlib-3.0.1 mistune-0.8.4 nbconvert-5.4.0 nbformat-4.4.0 notebook-5.7.0 pandas-0.23.4 pandocfilters-1.4.2 parso-0.3.1 pexpect-4.6.0 pickleshare-0.7.5 prometheus-client-0.4.2 prompt-toolkit-2.0.7 ptyprocess-0.6.0 pygments-2.2.0 pyparsing-2.3.0 python-dateutil-2.7.5 pytz-2018.7 pyyaml-3.13 pyzmq-17.1.2 qtconsole-4.4.2 scikit-learn-0.20.0 scipy-1.1.0 seaborn-0.9.0 sklearn-0.0 terminado-0.8.1 testpath-0.4.2 tornado-5.1.1 traitlets-4.3.2 wcwidth-0.1.7 webencodings-0.5.1 widgetsnbextension-3.4.2

---> c0b425bfd83c

Removing intermediate container ed19b9bcb507

Step 7/13 : RUN pip3 install keras --no-deps

---> Running in d626704c7488

Collecting keras

Downloading https://files.pythonhosted.org/packages/5e/10/aa32dad071ce52b5502266b5c659451cfd6ffcbf14e6c8c4f16c0ff5aaab/Keras-2.2.4-py2.py3-none-any.whl (312kB)

Installing collected packages: keras

Successfully installed keras-2.2.4

---> eac32f2db3e3

Removing intermediate container d626704c7488

Step 8/13 : WORKDIR /usr/src/app

---> 26d4429d9ad1

Removing intermediate container 399f0077beb2

Step 9/13 : COPY requirements.txt ./

---> 3697fc7b0e72

Removing intermediate container 3955c5a56ff3

Step 10/13 : RUN pip install --no-cache-dir -r requirements.txt

---> Running in ad052c6a41f7

Collecting kaggle (from -r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/83/9b/ac57e15fbb239c6793c8d0b7dfd1a4c4a025eaa9f791b5388a7afb515aed/kaggle-1.5.0.tar.gz (53kB)

Collecting urllib3<1.23.0,>=1.15 (from kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/63/cb/6965947c13a94236f6d4b8223e21beb4d576dc72e8130bd7880f600839b8/urllib3-1.22-py2.py3-none-any.whl (132kB)

Requirement already satisfied: six>=1.10 in /usr/local/lib/python3.5/dist-packages (from kaggle->-r requirements.txt (line 1)) (1.11.0)

Collecting certifi (from kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/56/9d/1d02dd80bc4cd955f98980f28c5ee2200e1209292d5f9e9cc8d030d18655/certifi-2018.10.15-py2.py3-none-any.whl (146kB)

Requirement already satisfied: python-dateutil in /usr/local/lib/python3.5/dist-packages (from kaggle->-r requirements.txt (line 1)) (2.7.5)

Collecting requests (from kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/f1/ca/10332a30cb25b627192b4ea272c351bce3ca1091e541245cccbace6051d8/requests-2.20.0-py2.py3-none-any.whl (60kB)

Collecting tqdm (from kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/91/55/8cb23a97301b177e9c8e3226dba45bb454411de2cbd25746763267f226c2/tqdm-4.28.1-py2.py3-none-any.whl (45kB)

Collecting python-slugify (from kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/00/ad/c778a6df614b6217c30fe80045b365bfa08b5dd3cb02e8b37a6d25126781/python-slugify-1.2.6.tar.gz

Collecting idna<2.8,>=2.5 (from requests->kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/4b/2a/0276479a4b3caeb8a8c1af2f8e4355746a97fab05a372e4a2c6a6b876165/idna-2.7-py2.py3-none-any.whl (58kB)

Collecting chardet<3.1.0,>=3.0.2 (from requests->kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/bc/a9/01ffebfb562e4274b6487b4bb1ddec7ca55ec7510b22e4c51f14098443b8/chardet-3.0.4-py2.py3-none-any.whl (133kB)

Collecting Unidecode>=0.04.16 (from python-slugify->kaggle->-r requirements.txt (line 1))

Downloading https://files.pythonhosted.org/packages/59/ef/67085e30e8bbcdd76e2f0a4ad8151c13a2c5bce77c85f8cad6e1f16fb141/Unidecode-1.0.22-py2.py3-none-any.whl (235kB)

Installing collected packages: urllib3, certifi, idna, chardet, requests, tqdm, Unidecode, python-slugify, kaggle

Running setup.py install for python-slugify: started

Running setup.py install for python-slugify: finished with status 'done'

Running setup.py install for kaggle: started

Running setup.py install for kaggle: finished with status 'done'

Successfully installed Unidecode-1.0.22 certifi-2018.10.15 chardet-3.0.4 idna-2.7 kaggle-1.5.0 python-slugify-1.2.6 requests-2.20.0 tqdm-4.28.1 urllib3-1.22

---> 4cba983e77bf

Removing intermediate container ad052c6a41f7

Step 11/13 : COPY \*.py ./

---> e19a04d5eee7

Removing intermediate container 0321867ff2ed

Step 12/13 : COPY kaggle.json ./

---> f13ed02fe596

Removing intermediate container 1ab903b4c584

Step 13/13 : CMD cp kaggle.json /root/.kaggle/kaggle.json

---> Running in f126feae6011

---> 549cda4f335f

Removing intermediate container f126feae6011

Successfully built 549cda4f335f

root@ip-172-31-30-38:~/hw3# docker run -it titanic-prediction /bin/bash

Unable to find image 'titanic-prediction:latest' locally

docker: Error response from daemon: repository titanic-prediction not found: does not exist or no pull access.

See 'docker run --help'.

root@ip-172-31-30-38:~/hw3# ~docker run -it titanic-prediction /bin/bash

^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~^[[12~No command '~docker' found, did you mean:

Command 'docker' from package 'docker.io' (universe)

Command 'kdocker' from package 'kdocker' (universe)

~docker: command not found

^[[12~root@ip-172-31-30-38:~/hw3# ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~^C

root@ip-172-31-30-38:~/hw3# ~docker images

No command '~docker' found, did you mean:

Command 'docker' from package 'docker.io' (universe)

Command 'kdocker' from package 'kdocker' (universe)

~docker: command not found

root@ip-172-31-30-38:~/hw3# docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

hw3 latest 549cda4f335f 3 minutes ago 1.43 GB

ubuntu 16.04 4a689991aa24 2 weeks ago 116 MB

root@ip-172-31-30-38:~/hw3# docker run -it hw3 /bin/bash

root@17ba4a1f61fc:/usr/src/app# ls

kaggle.json pull\_data.py requirements.txt score\_model.py train\_model.py

root@17ba4a1f61fc:/usr/src/app# python3 pull\_data.py

Traceback (most recent call last):

File "pull\_data.py", line 16, in <module>

from kaggle.api.kaggle\_api\_extended import KaggleApi

File "/usr/local/lib/python3.5/dist-packages/kaggle/\_\_init\_\_.py", line 23, in <module>

api.authenticate()

File "/usr/local/lib/python3.5/dist-packages/kaggle/api/kaggle\_api\_extended.py", line 113, in authenticate

self.config\_file, self.config\_dir))

OSError: Could not find kaggle.json. Make sure it's located in /root/.kaggle. Or use the environment method.

root@17ba4a1f61fc:/usr/src/app# cp kaggle.json /root/.kaggle/kaggle.json

root@17ba4a1f61fc:/usr/src/app# python3 pull\_data.py

Warning: Your Kaggle API key is readable by otherusers on this system! To fix this, you can run'chmod 600 /root/.kaggle/kaggle.json'

Warning: Your Kaggle API key is readable by otherusers on this system! To fix this, you can run'chmod 600 /root/.kaggle/kaggle.json'

root@17ba4a1f61fc:/usr/src/app# ls

C:\Users\Ada\Desktop\CUNY\_SPS\_DA\622 ML\HW1 Titanic requirements.txt

kaggle.json score\_model.py

pull\_data.py train\_model.py

root@17ba4a1f61fc:/usr/src/app# vim pull\_data.py

root@17ba4a1f61fc:/usr/src/app# python3 pull\_data.py

Warning: Your Kaggle API key is readable by otherusers on this system! To fix this, you can run'chmod 600 /root/.kaggle/kaggle.json'

Warning: Your Kaggle API key is readable by otherusers on this system! To fix this, you can run'chmod 600 /root/.kaggle/kaggle.json'

root@17ba4a1f61fc:/usr/src/app# ls

C:\Users\Ada\Desktop\CUNY\_SPS\_DA\622 ML\HW1 Titanic score\_model.py

gender\_submission.csv test.csv

kaggle.json train.csv

pull\_data.py train\_model.py

requirements.txt

root@17ba4a1f61fc:/usr/src/app# python3 train\_model.py

<class 'pandas.core.frame.DataFrame'>

RangeIndex: 891 entries, 0 to 890

Data columns (total 12 columns):

PassengerId 891 non-null int64

Survived 891 non-null int64

Pclass 891 non-null int64

Name 891 non-null object

Sex 891 non-null object

Age 714 non-null float64

SibSp 891 non-null int64

Parch 891 non-null int64

Ticket 891 non-null object

Fare 891 non-null float64

Cabin 204 non-null object

Embarked 889 non-null object

dtypes: float64(2), int64(5), object(5)

memory usage: 83.6+ KB

<class 'pandas.core.frame.DataFrame'>

RangeIndex: 891 entries, 0 to 890

Data columns (total 8 columns):

Pclass 891 non-null int64

Sex 891 non-null int64

Age 891 non-null float64

Fare 891 non-null float64

Cabin 891 non-null float64

Embarked 891 non-null int64

Title 891 non-null int64

AgeBK 891 non-null float64

dtypes: float64(4), int64(4)

memory usage: 55.8 KB

/usr/local/lib/python3.5/dist-packages/sklearn/svm/base.py:196: FutureWarning: The default value of gamma will change from 'auto' to 'scale' in version 0.22 to account better for unscaled features. Set gamma explicitly to 'auto' or 'scale' to avoid this warning.

"avoid this warning.", FutureWarning)

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root@17ba4a1f61fc:/usr/src/app# ls

C:\Users\Ada\Desktop\CUNY\_SPS\_DA\622 ML\HW1 Titanic requirements.txt

gender\_submission.csv score\_model.py

kaggle.json test.csv

model.pkl train.csv

pull\_data.py train\_model.py

root@17ba4a1f61fc:/usr/src/app# python3 score\_model.py

root@17ba4a1f61fc:/usr/src/app# ls

C:\Users\Ada\Desktop\CUNY\_SPS\_DA\622 ML\HW1 Titanic score\_model.py

gender\_submission.csv submission.csv

kaggle.json test.csv

model.pkl train.csv

pull\_data.py train\_model.py

requirements.txt

root@17ba4a1f61fc:/usr/src/app# history

1 ls

2 python3 pull\_data.py

3 cp kaggle.json /root/.kaggle/kaggle.json

4 python3 pull\_data.py

5 ls

6 vim pull\_data.py

7 python3 pull\_data.py

8 ls

9 python3 train\_model.py

10 ls

11 python3 score\_model.py

12 ls

13 history

root@17ba4a1f61fc:/usr/src/app# ^C

root@17ba4a1f61fc:/usr/src/app#