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Klms-MacBook-Pro:Part1 tooth$ nano start.sh
Klms-MacBook-Pro:Part1 tooth$ nano Dockerfile
Klms-MacBook-Pro:Part1 tooth$ docker build -t curler .
Sending build context to Docker daemon 6.074MB
Step 1/7 : FROM ubuntu:16.04
--> 56bab49eef2e
Step 2/7 : WORKDIR /usr/app
--> Running in c93bb897dffc
Removing intermediate container dd38b897dffc
--> 926eb66b7dbb
Step 3/7 : RUN apt-get update
--> Running in 3e1ee5983c6
Get:1 http://archive.ubuntu.com/ubuntu xenial InRelease [247 kB]
Get:2 http://security.ubuntu.com/ubuntu xenial-security InRelease [109 kB]
Get:3 http://archive.ubuntu.com/ubuntu xenial-updates InRelease [109 kB]
Get:4 http://archive.ubuntu.com/ubuntu xenial-backports InRelease [107 kB]
Get:5 http://archive.ubuntu.com/ubuntu xenial/main amd64 Packages [1150 kB]
Get:6 http://security.ubuntu.com/ubuntu xenial-security/main amd64 Packages [1019 kB]
Get:7 http://archive.ubuntu.com/ubuntu xenial/restricted amd64 Packages [14.1 kB]
Get:8 http://archive.ubuntu.com/ubuntu xenial/universe amd64 Packages [9827 kB]
Get:9 http://security.ubuntu.com/ubuntu xenial-security/restricted amd64 Packages [12.7 kB]
Get:10 http://security.ubuntu.com/ubuntu xenial-security/universe amd64 Packages [593 kB]
Get:11 http://security.ubuntu.com/ubuntu xenial-security/multiverse amd64 Packages [6280 B]
Get:12 http://archive.ubuntu.com/ubuntu xenial/multiverse amd64 Packages [176 kB]
Get:13 http://archive.ubuntu.com/ubuntu xenial-updates/main amd64 Packages [1396 kB]
Get:14 http://archive.ubuntu.com/ubuntu xenial-updates/restricted amd64 Packages [13.1 kB]
Get:15 http://archive.ubuntu.com/ubuntu xenial-updates/universe amd64 Packages [996 kB]
Get:16 http://archive.ubuntu.com/ubuntu xenial-updates/multiverse amd64 Packages [19.3 kB]
Get:17 http://archive.ubuntu.com/ubuntu xenial-backports/main amd64 Packages [7942 B]
Get:18 http://archive.ubuntu.com/ubuntu xenial-backports/universe amd64 Packages [8007 B]
Fetched 16.2 MB in 4s (3510 kB/s)
Reading package lists...
Removing intermediate container 3e1ee5983c6
--> 877ebda5f868
Step 4/7 : RUN apt-get -y install curl
--> Running in c9b7fdd16361
Reading package lists...
Building dependency tree...
Reading state information...
The following additional packages will be installed:
  ca-certificates krb5-locales libasn1-8-heimdal libcurl3-gnutls libffi6
  libgmp10 libgnutls30 libgssapi-krb5-2 libgssapi3-heimdal libhcrypto4-heimdal
  libheimbase1-heimdal libheimntlm0-heimdal libhogweed4 libhx509-5-heimdal
  libidn11 libk5crypto3 libkeyutils1 libkrb5-26-heimdal libkrb5-3
  libkrb5support0 libldap-2.4-2 libnettle6 libp11-kit0 libroken18-heimdal
  librtmp1 libssl1.0.2 libtasn1-6 libwind0-heimdal libxml2
  libzstd1
Suggested packages:
  gnutils-bin krb5-doc krb5-user libtasn1-modules-otp libtasn1-modules-ldap
  libtasn1-modules-sql libtasn1-modules-gssapi-mit
  | libtasn1-modules-gssapi-heimdal
The following NEW packages will be installed:
  ca-certificates curl krb5-locales libasn1-8-heimdal libcurl3-gnutls libffi6
  libgmp10 libgnutls30 libgssapi-krb5-2 libgssapi3-heimdal libhcrypto4-heimdal
  libheimbase1-heimdal libheimntlm0-heimdal libhogweed4 libhx509-5-heimdal
  libidn11 libk5crypto3 libkeyutils1 libkrb5-26-heimdal libkrb5-3
  libkrb5support0 libldap-2.4-2 libnettle6 libp11-kit0 libroken18-heimdal
  librtmp1 libssl1.0.2 libtasn1-6 libwind0-heimdal libxml2
  libzstd1
0 upgraded, 34 newly installed, 0 to remove and 4 not upgraded.
Need to get 5346 kB of archives.
After this operation, 10.0 MB of additional disk space will be used.
Get:1 http://archive.ubuntu.com/ubuntu xenial/main amd64 libffi6 amd64 3.2.1-4 [17.8 kB]

Setting up ca-certificates (20170717-16.04.2) ...
debconf: unable to initialize frontend: Dialog
debconf: (TERM is not set, so the dialog frontend is not usable.)
debconf: falling back to frontend: Readline
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/
ndReadLine.pm line 7).)
debconf: falling back to frontend: Teletype
Setting up krb5-locales (1.13.2+dfsg-5ubuntu2.1) ...
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-5ubuntu2.1) ...
Setting up libk5crypto3:amd64 (1.13.2+dfsg-5ubuntu2.1) ...
Setting up libkeyutils1:amd64 (1.5.9-8ubuntu1) ...
Setting up libkrb5-3:amd64 (1.13.2+dfsg-5ubuntu2.1) ...
Setting up libgssapi-krb5-2:amd64 (1.13.2+dfsg-5ubuntu2.1) ...
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 libtasn1-6:amd64 (2.1.26.dfsg1-4ubuntu0.1) ...
Setting up libldap-2.4-2:amd64 (2.4.42+dfsg-2ubuntu3.7) ...
Setting up librtmp1:amd64 (2.4+20151223.gitfa8646d-1ubuntu0.1) ...
Setting up libcurl3-gnutls:amd64 (7.47.0-1ubuntu2.14) ...
Setting up libssl1.0.2:amd64 (2.1.26.dfsg1-4ubuntu0.1) ...
Setting up curl (7.47.0-1ubuntu2.14) ...
Processing triggers for libc-bin (2.23-0ubuntu1) ...
Processing triggers for ca-certificates (20170717-16.04.2) ...
Updating certificates in /etc/ssl/certs...
140 added, 0 removed, done.
Running hooks in /etc/ca-certificates/update.d...
done.
Removing intermediate container c9b7fdd16361
--> 08eedc8c350b
Step 5/7 : COPY .
--> c7f8fcade5fc
Step 6/7 : RUN chmod +x ./start.sh
--> Running in b7855a91169b
Removing intermediate container b7855a91169b
--> 22eeffa53ccc
Step 7/7 : CMD ./start.sh
--> Running in f526fb101fd6
Removing intermediate container f526fb101fd6
--> 4e68573de331
Successfully built 4e68573de331
Successfully tagged curler:latest
Klms-MacBook-Pro:Part1 tooth$ docker run -it curler
Input website:
helsinki.fi
Searching...
<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">
<html><head>
<title>301 Moved Permanently</title>
</head><body>
<h1>Moved Permanently</h1>
<p>The document has moved <a href="http://www.helsinki.fi/">here</a>.</p>
</body></html>
Klms-MacBook-Pro:Part1 tooth$

```

Again I cut out some curl install gibberish.