Installing Adobe Air in Debian AMD 64 (TweetDeck can be used)

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I love twitting using TweetDeck. So that, I started to investigate how to install Adobe Air in Debian AMD64 and, it was a real pain in the ass. I have found a way of installing it in Debian AMD64.
First of all, you need to install the following packages:

```
$ sudo apt-get install ia32-libs lib32nss-mdns lib32asound2 lib32gcc1 lib32ncurses5
lib32stdc++6 lib32z1 libc6 libc6-i386 lib32nss-mdns libcanberra-gtk-module
```

After installing them, we have to create some symlinks from the location of some of those libraries in /emul/ia32-linux/usr/lib/ to /usr/lib32/. For accomplishing it, do the next:

```
$ cd /usr/lib32/
$sudo ln -s /emul/ia32-linux/usr/lib/libnss3.so .
$sudo ln -s /emul/ia32-linux/usr/lib/libssl3.so .
$sudo ln -s /emul/ia32-linux/usr/lib/libsmime3.so .
$sudo ln -s /emul/ia32-linux/usr/lib/libnspr4.so .
$sudo ln -s /emul/ia32-linux/usr/lib/libnssutil3.so.1d .
$sudo ln -s /emul/ia32-linux/usr/lib/libplc4.so.0d .
$sudo ln -s /emul/ia32-linux/usr/lib/libplds4.so .
```

In the case that you have problems with libplds4.so.0d, create the symlink like this:

```
$sudo ln -s /emul/ia32-linux/usr/lib/libplds4.so.0d libplds4.so.0d
```

Now, it is time to download Adobe AIR (in this case version 1.5).

```
$wget http://airdownload.adobe.com/air/lin/download/latest/AdobeAIRInstaller.bin
```

Once it is downloaded, we have to make the .bin file an executable:

```
$ sudo chmod +x AdobeAIRInstaller.bin
```

Then, we can proceed to install it:

```
$ sudo ./AdobeAIRInstaller.bin
```

If you get an error like this:

Error loading the runtime (libnss3.so: wrong ELF class: ELFCLASS64)

It means that you haven't done the symlink from /emul/ia32-linux/usr/lib/libnss3.so to /usr/lib32/ correctly or that you haven't installed the library which is missed ('apt-file search' is your friend). If everything goes fine, then the last steps are:

sudo cp /usr/lib/libadobecertstore.so /usr/lib32

Note: make a symlink if you prefer.
And for TweetDeck I had to do this:
Download libgnome-keyring0 for 32 bits (in this example I used the one from SID, if you are using testing, download the one from that release that you are using), extract it with dpkg and copy the libraries to /usr/lib32:

$ wget http://ftp.us.debian.org/debian/pool/main/g/gnome-keyring/libgnome-keyring0_2.28.2-1_i386.deb
$ sudo dpkg-deb -x libgnome-keyring0_2.28.2-1_i386.deb libgnome-keyring0_2.28.2-1
$ sudo cp libgnome-keyring0_2.28.2-1/usr/lib/* /usr/lib32/

Then install TweetDeck (http://tweetdeck.com/download/) and Enjoy :)
Note: If you find any problem, please do not hesitate to write a comment so that I can help you or we can improve this post.