

codelab-debian-HOWTO

Codelab uses MS True Type fonts that will need to be manually installed on Debian. You will need to install the MS TrueType Core Package and then make some modifications to your XF86Config-4 file.

1) You'll need to make sure that you have 'contrib' available to you in one of your repositories. This is not the default configuration in Debian.

```
su to root
```

```
Edit: /etc/apt/sources.list
```

You'll see a list of the form:

```
deb http://mirrors.kernel.org/debian/ stable main
```

Add "contrib" to the line so that you can access the packages in the "contrib" dir. It will look something like:

```
deb http://mirrors.kernel.org/debian/ stable main contrib
```

Save. You will then need to update your package list:

```
apt-get update
```

2) Now get the MS TrueType Core Package:

```
apt-get install msttcorefonts
```

or

```
aptitude install msttcorefonts
```

-This will download all the fonts and all dependencies, including the package:
x-ttcidfont-conf

3) You will need to run:

```
dpkg-reconfigure x-ttcid-font-conf
```

-You will be prompted about changes you will need to make to your configuration files. The following steps are a reiteration of that prompt.

4) Edit: /etc/X11/XF86-Config-4

To the "Files" section add the following two lines:

```
/var/lib/defoma/x-ttcidfont-conf.d/dirs/TrueType  
/var/lib/defoma/x-ttcidfont-conf.d/dirs/CID
```

5) Edit: /etc/X11/fs/config

AND/OR

```
/etc/X11-fs-xtt/config
```

To the catalog variable (after the comment: #paths to search for fonts)
remove any reference to: /usr/lib/X11/fonts/CID

Add:

```
/var/lib/defoma/x-ttcidfont-conf.d/dirs/TrueType  
/var/lib/defoma/x-ttcidfont-conf.d/dirs/CID
```

6) You're done setting up. Now restart X. I would do a full reboot
just to be safe.