To customize firefox first of all you will need to create a prefs file. The easiest way to do this is to log in under any user, and start mozilla. Then make any customizations you require manually. Ie. Go to tools => options and modify what every values you desire. Then close down all firefox windows.
In the folder

```
~/.mozilla/<random_string>.default/
```

there should be a file called prefs.js
This should be chmoded to 611 so that all users can read the file and root is able to write

```
chmod 611 prefs.js
```

Then move it to the global location

```
cp prefs.js /usr/lib/mozilla-firefox/defaults/profile/prefs.js
```

to test this, either create a new user, and see if the firefox prefs were transferred across, or remove the local settings –

```
rm -rf  ~/.mozilla
```

and test it out.

If all is as expected, then you will need to add a line to the script to copy over this file at runtime, and include the file in the package.

The package is the sgnix-defaults.

First of all for the structure.

From the source root exectute the following command

```
Mkdir -p usr/lib/mozilla/fire-fox/defaults/profile
```

Then copy your tested prefs.js file to this location
Now go to the debian directory in source root and edit the rules file
You will need to create a rule to copy this file to its proper location in the filesystem.

```
     cp -pr usr/lib/mozilla-firefox/defaults/profile/prefs.js
debian/sgnix-defaults/ usr/lib/mozilla-
firefox/defaults/profile/prefs.js
```

Unlike some other files that install from this package, you will not need to rename it as by default the file will not exist.

After all is well and good, recompile the package as per usual and recreate the Packages file as before.