

PiBox - Action Item #185

Integrate blackbox configs into skeleton

24 Apr 2013 21:36 - Hammel

Status:	Closed	Start date:	24 Apr 2013
Priority:	Immediate	Due date:	
Assignee:	Hammel	% Done:	100%
Category:	04 - Root File System	Estimated time:	0.00 hour
Target version:	0.5.0 - Beta 1		
Severity:	03 - Medium		
Description			
I need to integrate a decent blackbox configuration into the rootfs skeleton.			

Associated revisions

Revision fe28a208 - 29 Apr 2013 08:56 - Hammel

RM #185: Adding initial Blackbox configuration to root skeleton. This provides a default theme and background along with meaningful root menu options. Source (XCF) for background image is included.

History

#1 - 25 Apr 2013 09:07 - Hammel

- Status changed from New to In Progress

- % Done changed from 0 to 10

Copying the files to `/root/.blackbox{rc}` didn't seem to do as expected - the background image wasn't displayed, for example. The style file entry in the rc file points to my personal directory, so that's wrong. I need to try changing the HOME portion of the path to `~` and see if that works. Otherwise it may need to point to `/root`.

#2 - 26 Apr 2013 08:05 - Hammel

- % Done changed from 10 to 50

That was the problem. However, I now find that `bsetbg` relies on a variety of other tools to set the background, none of which are available. What is available is `feh`, but that's not compiled into the rootfs yet.

So I need to enable `feh`, then use it in my `xinitrc` and remove use of `bsetbg`. Alternatively, I could try to use the `-app` option of `bsetbg` to use `feh`. Also alternatively, I could run `feh` once to set the background and use `sh ~/.fehbg` in the `xinitrc`. For that last one, see the [ArchLinux wiki](#)

None of this can be done until I get the problem with `webkitgtk` (RM #187) fixed, or disable use of `surf` (RM #183) for now.

#3 - 29 Apr 2013 09:04 - Hammel

- Status changed from In Progress to Closed

- % Done changed from 50 to 100

A meaningful configuration for Blackbox has been created on the target board, including use of `feh` (image browser) to set the background image. I've also updated the root menu to provide more meaningful base options.

The configuration was migrated to src/buildroot/skeleton/root and committed. Surf was disabled on the commit to get around issue #187.

This issue can be closed.