

PiBox - Feature #256

Mount sd card on boot

27 Dec 2013 10:55 - Hammel

| | | | |
|---|-----------------------|------------------------|-------------|
| Status: | Closed | Start date: | 27 Dec 2013 |
| Priority: | Urgent | Due date: | |
| Assignee: | Hammel | % Done: | 100% |
| Category: | 04 - Root File System | Estimated time: | 0.00 hour |
| Target version: | 0.8.0 | | |
| Severity: | 01 - Critical | | |
| Description | | | |
| <p>This will be useful for, among other things, backups of network configuration which would allow manual fixes if they muck it up through the web interface.</p> <p>Note: this is the system SD card, not a USB attached card (which is a separate issue).</p> | | | |

Associated revisions

Revision 2619cab2 - 20 Jan 2014 19:12 - Hammel

RM #256: Updated blockhandler.sh to mount 1st sd card partition on boot.

Revision 45cc0dfc - 20 Jan 2014 19:54 - Hammel

RM #256: Change regex to for mountable devices to help with mounting system SD card on boot.

History

#1 - 10 Jan 2014 09:58 - Hammel

- Description updated

#2 - 15 Jan 2014 09:44 - Hammel

- Target version changed from 1.0 - Atreides to 0.8.0

#3 - 19 Jan 2014 14:47 - Hammel

- % Done changed from 0 to 10

This looks like it just requires some more fiddling with

- /etc/mdev.conf
- /usr/bin/blockhandler.sh

Here is an example that might help: http://www.armadeus.com/wiki/index.php?title=Automatically_mount_removable_media

It's possible this may fix RM #259 too.

#4 - 20 Jan 2014 19:14 - Hammel

- Status changed from New to Closed
- % Done changed from 10 to 100

An update to blockhandler.sh was made that performs a mount attempt on mmcblk<> devices when there is no ACTION provided by mdev. This

seems to work and mmcblk0p1 is mounted under /media on boot.

This issue can be closed.