**Tails - Feature #6275**

**Bug # 5518 (Resolved): Make the system disk read-only**

**Bug # 6172 (Resolved): Fix write access to boot medium via udisks**

**Automatically test write access to the boot block device via udisks**

09/11/2013 01:16 PM - intrigeri

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
<th>Start date:</th>
<th>09/11/2013</th>
</tr>
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<td>Blueprint:</td>
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<td>Affected tool:</td>
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**Description**

Our automated test suite should make sure #6172 is indeed fixed.

**History**

**#1 - 09/11/2013 01:18 PM - intrigeri**

- Category changed from Continuous Integration to Test suite

**#2 - 11/05/2013 03:59 AM - intrigeri**

- Subject changed from Test write access to the boot block device via udisks to Automatically test write access to the boot block device via udisks

**#3 - 12/26/2013 03:16 PM - intrigeri**

- Status changed from Confirmed to In Progress
- % Done changed from 0 to 20

Something like this should do the trick (patch based on current test/rjb-migration branch):

```ruby
--- a/features/step_definitions/usb.rb
+++ b/features/step_definitions/usb.rb
@@ -336,6 +336,10 @@ Then /^the boot device has safe access rights$/ do
   "owns boot device '#{dev}'"
 end
+  info = @vm.execute("udisks --show-info #{super_boot_dev}").stdout
+  assert(info.match("^ system internal: +1$"),
+         "Boot device '#{super_boot_dev}' is not system internal for udisks")
 end
```

Then /^persistent filesystems have safe access rights$/ do
Done, works for me. Based on the current state of test/6559-adapt-test-suite-for-Wheezy.

The branch history has been rewritten. See "[review'n'merge:1.1] #6559, #7062, #6275: test/6559-adapt-test-suite-for-Wheezy" on tails-dev@. Please tag as "Fix committed" when #6559's test/6559-adapt-test-suite-for-Wheezy (which has this branch merged) is merged into devel.