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>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
<td>% Done:</td>
<td>100%</td>
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<tr>
<td>Category:</td>
<td>Test suite</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>Tails_1.1</td>
<td>Spent time:</td>
<td>0.00 hour</td>
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<td>Feature Branch:</td>
<td>test/6275-boot-device-write-access-via-udisks</td>
<td>Starter:</td>
<td>No</td>
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<tr>
<td>Type of work:</td>
<td>Code</td>
<td>Affected tool:</td>
<td></td>
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</table>

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$/ do
  "owns boot device '{#{dev}'"}
 end
  end
+ info = @vm.execute("udisks --show-info #{super_boot_dev}").stdout
+ assert(info.match("^\s*system internal: +1$"),
+ "Boot device '#{super_boot_dev}' is not system internal for udisks")
 end

Then /^persistent filesystems have safe access rights$/ do
```

04/04/2020
#4 - 04/05/2014 11:44 PM - intrigeri
- Assignee set to intrigeri

#5 - 04/08/2014 06:41 PM - intrigeri
- % Done changed from 20 to 30
- Feature Branch set to test/6275-boot-device-write-access-via-udisks

#6 - 04/08/2014 07:13 PM - intrigeri
- Blocked by Feature #6559: Adapt test suite for Wheezy added

#7 - 04/08/2014 07:15 PM - intrigeri
- Assignee changed from intrigeri to anonym
- % Done changed from 30 to 50
- QA Check set to Ready for QA

Done, works for me. Based on the current state of test/6559-adapt-test-suite-for-Wheezy.

#8 - 04/08/2014 07:17 PM - intrigeri
- Blocked by deleted (Feature #6559: Adapt test suite for Wheezy)

#9 - 04/08/2014 07:18 PM - intrigeri
- Target version set to Tails_1.1

#10 - 05/08/2014 03:52 PM - anonym
- Assignee changed from anonym to intrigeri
- QA Check changed from Ready for QA to Pass

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.

#11 - 05/28/2014 10:54 AM - intrigeri
- Status changed from In Progress to 11
- Assignee deleted (intrigeri)
- % Done changed from 50 to 100

#12 - 07/22/2014 10:46 PM - BitingBird
- Status changed from 11 to Resolved