

## ChiliProject - Feature # 747: Include capybara for integration tests

|                 |            |                  |            |
|-----------------|------------|------------------|------------|
| <b>Status:</b>  | Closed     | <b>Priority:</b> | Normal     |
| <b>Author:</b>  | Eric Davis | <b>Category:</b> | Testing    |
| <b>Created:</b> | 2011-12-02 | <b>Assignee:</b> | Eric Davis |
| <b>Updated:</b> | 2011-12-09 | <b>Due date:</b> |            |

**Remote issue URL:**

**Affected version:**

**Description:** I've been using webrat and capybara in my plugins for awhile now and have found capybara to be really useful to drive integration tests.

I propose we include it for 3.0 and then we can start using it as needed (for new tests or existing tests).

The main benefit is that capybara can drive actual usage of the app; things like clicking links and filling out and submitting forms. Right now the integration tests "fake" this by sending get/post/put/delete requests to the server. This will really help with refactoring too, i.e. if a form's url was missed during refactoring, capybara will submit it to the old url, which will fail the test.

I'll supply a pull request in a few minutes (it's just a gem addition and some helpers I've refined).

### Associated revisions

#### 2008-05-17 01:03 pm - Jean-Philippe Lang

Fixed: possible error when attachment's filename is non-ASCII (#747, #1243, #1089).

git-svn-id: [http://redmine.rubyforge.org/svn/trunk@1433\\_e93f8b46-1217-0410-a6f0-8f06a7374b81](http://redmine.rubyforge.org/svn/trunk@1433_e93f8b46-1217-0410-a6f0-8f06a7374b81)

#### 2011-12-02 01:46 am - Eric Davis

[#747] Include capybara for integration tests

#### 2011-12-02 03:13 am - Eric Davis

[#747] Add some capybara helper methods

### History

#### 2011-12-02 02:19 am - Eric Davis

- Status changed from Open to Ready for review

Pull request ready: <https://github.com/chiliproject/chiliproject/pull/136>

Later on I'd like to port the existing integration tests over but they will need to be done 1-by-1 (e.g. get 'url' vs visit 'url' and click\_link). The following snippet should add capybara to an existing integration test:

```
<pre><code class="ruby">
class YourIntegrationTest < ActionController::IntegrationTest
  include IntegrationTestHelpers::CapybaraHelpers
  include Capybara

  # ...
end
</code></pre>
```

#### 2011-12-09 09:29 pm - Eric Davis

- Status changed from Ready for review to Closed

Merged into @unstable@. Feel free to start switching to using capybara or adding some more capybara helpers as needed.