Creating an image with the source url /logout will automatically sign out any user.

Test case (This will sign you out!)
See issue #13021

This can be annoying and should be prevented by only allowing POST request with a valid CSRF token in the AccountController.logout method (source:trunk/app/controllers/account_controller.rb).

Related issues:
Duplicated by Redmine - Defect # 13069: XSS with images

Associated revisions
Revision 11289 - 2013-01-30 18:34 - Jean-Philippe Lang

Use POST instead of GET for logging out (#13022).

History
#1 - 2013-01-29 15:53 - Jan Niggemann (redmine.org team member)

Hi Marco,
first of all, thank you for your input and for making us aware of this.

I don't think that using a live system for demonstrating issues is neither a good idea nor good conduct.
I closed the referenced issue, but I'm not sure if deleting it wouldn't have been better...

#2 - 2013-01-29 17:05 - Anonymous

Hi Jan,

Sorry about being overly attention demanding. So, yeah sure, it is probably better to just delete the ticket.

I had actually reported this a two years ago to security(at)redmine.org, but it probably slipped through at some point. Anyway, it's just a minor annoyance, and not a real security issue.
Maybe only respond to html format in login and logout actions?

There's a security(at)redmine.org email address? Didn't know that...

Assignee set to Jean-Philippe Lang
- Target version set to 2.3.0

Etienne Massip wrote:

Maybe only respond to html format in login and logout actions?

I've just tested this approach but it doesn't work. Using non-GET seems to be the right solution for preventing that.

Status changed from New to Closed
- Resolution set to Fixed

Fixed in r11289, POST is now required to logout. FTR, GET /logout will still respond with a simple logout form for compatibility, disabled-javascript support.

Jan Niggemann wrote:

That's what it says here: [[Submissions#Submitting-a-Security-Vulnerability]]

BTW: That was fixed quickly, Kudos!