

Redmine - Defect #6583

Separate non-subURI Redmine instances on the same machine cannot be logged into at once

2010-10-06 03:37 - Pierce Morton

Status:	New	Start date:	2010-10-06
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	2.00 hours
Target version:		Affected version:	1.0.2
Resolution:			
Description			
<p>This problem is trivial to reproduce.</p> <p>Create two separate Redmine folders from the 1.02 package.</p> <p>Initialise both as Redmine instances using the standard procedures, and run them with WebRICK or Mongrel on two different ports (so one is on machine:1234 and the other on machine:3000)</p> <p>Log into one, move around a bit, then log into the other. Switch back to the first one and click a link. You will be taken to the login screen.</p> <p>Apparently the original 'setcookie' specification ignores ports, so one instance clobbers the other's session cookie.</p> <p>Proposed resolution:</p> <p>I took a look at the Redmine code. The session seems to be always set with a name '_redmine_session' and a randomly generated secret.</p> <p>What I propose is this:</p> <p>Edit the rake task in 'initialisers.rake' to accept a single argument for an identifier for the instance. This identifier is appended to the '_redmine_session' string during code generation. Thus each Redmine instance doesn't stomp on the other's cookie even if they are hosted on the same machine.</p> <p>This also provides a cleaner solution to #3968 that avoids hand-editing code.</p>			