Redmine - Defect #2813

wrong hostname for atom-links

2009-02-23 17:33 - Anton Dollmaier

Status:	Closed		**Start date:**	2009-02-23
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	

Description

Hi,

Due to firewalling-issues I have redmine deployed on a machine which is only reachable via mod_proxy.

The hostnames are different, the mod_proxy-machine is reachable via "redmine.example.com", the real machine having redmine running via mongrel_cluster is connected via "redmine-int.example.com".

In the settings, I set the "hostname" to "redmine.example.com".

Using Redmine normally works great, except for RSS/Atom-links: Redmine does not use the "hostname"-setting for links to atom-pages, the link refs to "redmine-int.example.com":

```
<link href="http://redmine-int.example.com/projects/activity?format=atom&amp;key=MYATOMKEY" rel="alternate" title="ATOM" type="application/atom+xml" />
```

Changing the wrong hostname to the correct external hostname, the RSS/Atom is displayed correctly - only the link in the sourcecode is wrong.

In the view, the "auto_discovery_link_tag" is used, but I couldn't find the definition in the sourcecode (I don't code ruby).

Any help is appreciated.

additional information:

- latest Redmine from 0.8-stable-Branch
- Redmine-Machine: Debian Lenny with mongrel_cluster, installed via gem
- Proxy: apache2.2 running on Mac

History

#1 - 2009-02-23 18:16 - Jean-Philippe Lang

Make sure you have this in your virtual host config:

```
ProxyPreserveHost On
```

#2 - 2009-02-23 18:26 - Anton Dollmaier

- Status changed from New to Resolved

- % Done changed from 0 to 100

You're right, this solves the probleme.

But shouldn't the hostname-setting be in use, too?

This would be what I expect from a hostname-setting ...

Thanks!

#3 - 2009-02-23 18:45 - Jean-Philippe Lang

Actually, the hostname setting is only used to generate links in emails (which can be sent off-line and thus with no access to a 'host' of a request). I'll add this to the FAQ.

#4 - 2009-04-03 11:18 - Greg Burri

In most cases the external hostname can't be preserved because the proxy access to a local address like localhost:8083 or 192.168.1.56.
Some documentation from Apache : http://httpd.apache.org/docs/2.0/mod/mod_proxy.html

Why the hostname setting can't be used for the atom stream ?

#5 - 2009-04-03 13:19 - Anton Dollmaier

Greg Burri wrote:

> In most cases the external hostname can't be preserved because the proxy access to a local address like localhost:8083 or 192.168.1.56.

Actually, it works great:

You configure the proxy-vHost with the ProxyPreserveHost On-directive, proxypass to the internal address (localhost:8083 or else).

At this vhost you use ServerName redmine.external.domain or ServerAlias, redmine then works as expected.

#6 - 2010-06-20 19:09 - Jean-Baptiste Barth

- Status changed from Resolved to Closed

#7 - 2011-04-08 11:03 - staccatissimo Lee

Dear All,

Where could I put on this tag? --> ProxyPreserveHost On