

ChiliProject - Task # 115: Fix rewriting of additional domains to the canonical one

Status:	Closed	Priority:	Normal
Author:	Holger Just	Category:	ChiliProject - Organization
Created:	2011-01-31	Assignee:	Holger Just
Updated:	2011-02-01	Due date:	
Remote issue URL:			
Description: h2. Fix basic rewriting			
Currently the HTTP vhost (NOT the HTTPS vhost) basically does this:			
<pre><pre>RewriteRule (.*) https://%{HTTP_HOST}%{REQUEST_URI} [R,L]</pre></pre>			
This creates a certificate warning when accessing http://chiliproject.com, as it forwards to https://chiliproject.com, but our certificate is only valid for @chiliproject.org@ and @www.chiliproject.org@. Also, it doesn't fully handle redirects as Google expects it. Currently, chiliproject.net is shown in a search for chiliproject.			
I propose the following change:			
<pre><pre>RewriteRule (.*) https://www.chiliproject.org/%{REQUEST_URI} [R=301,L]</pre></pre>			
The result can be checked with a <pre><pre>curl -v http://chiliproject.com</pre></pre>			
The contents of the @Location@ header should be https://chiliproject.org/ and the HTTP status code of the answer should be 301.			
h2. Add additional domains for rewriting			
All available domains should be rewritten. Ideally we would use that rewrite-rule for all requests that could not be handled in any other way. If that is not possible, at least the following domains should be in @ServerAlias@.			
* (www.)?chiliproject.(com net org)			
* (www.)?chilliproject.(com net org)			
* (www.)?chileproject.(com net org)			

History

2011-01-31 11:52 pm - Eric Davis

- Project changed from Organization to ChiliProject

2011-02-01 06:24 am - Eric Davis

It looks like it is configured right for the HTTPS site but not the HTTP site.

```
<pre>
```

```
# HTTP
```

```
<VirtualHost *:80>
```

```
ServerName www.chiliproject.org
```

```
ServerAlias chiliproject.org chiliproject.com www.chiliproject.com
```

```
RewriteEngine On
RewriteCond %{HTTPS} !=on
RewriteCond %{REQUEST_URI} !=/server-status
RewriteRule (.*) https://%{HTTP_HOST}%{REQUEST_URI} [R,L]
```

```
</VirtualHost>
</pre>
```

```
<pre>
# HTTPS
<VirtualHost _default_:443>
...
ServerName www.chiliproject.org

ServerAlias chiliproject.org chiliproject.com www.chiliproject.com
```

```
RewriteEngine On
RewriteCond %{HTTP_HOST} !=www.chiliproject.org$ [NC]
RewriteRule ^(.*)$ https://www.chiliproject.org$1 [R=301,L]
...
</pre>
```

2011-02-01 06:39 am - Eric Davis

- Assignee changed from Eric Davis to Holger Just

- Category set to ChiliProject - Organization

- Status deleted ()

Holger:

I think I got it configured with a change to the HTTP rewrites and removing the .com from the domain aliases. The vhost is using catchall virtual hosts so any domain should hit the app. Any non-.org HTTPS request will present a certificate error but I have all of the HTTP requests going directly to HTTPS .org.

2011-02-01 08:24 pm - Holger Just

- Status set to Closed

Looks good. Thanks.