

GNU/Linux Administration - Support #399

Using mod_proxy to Proxy SSL Traffic on Apache 2.2

06/06/2014 11:59 AM - Daniel Curtis

Status:	Closed	Start date:	06/06/2014
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Web Server	Estimated time:	0.50 hour
Target version:		Spent time:	1.00 hour

Description

I had a virtual host that needed to proxy SSL traffic to another host inside my DMZ. In order to accomplish this I used Apache mod_proxy and added the following to my vhost configuration:

```
<VirtualHost *:443>
  ServerAdmin root@example.com
  DocumentRoot "/usr/local/www/apache22/data/www.example.com"
  ServerName www.example.com
  ErrorLog "/var/log/www.example.com-error_log"
  CustomLog "/var/log/www.altservice.com-access_log" common

  <IfModule mod_ssl.c>
    SSLEngine on
    SSLProxyEngine on
    SSLCertificateFile /usr/local/etc/apache22/ssl/www.example.com.crt
    SSLCertificateKeyFile /usr/local/etc/apache22/ssl/www.example.com.key
    SSLCACertificateFile /usr/local/etc/apache22/ssl/www.example.com.bundle
  </IfModule>

  ProxyRequests Off
  <Proxy *>
    Order deny,allow
    Allow from all
  </Proxy>

  <Location />
    ProxyPass https://www.example.com/
    ProxyPassReverse https://www.example.com/
  </Location>
</VirtualHost>
```

This will take all SSL web traffic and proxy it to the host inside the DMZ.

History

#1 - 06/17/2014 03:56 PM - Daniel Curtis

- Status changed from Resolved to Closed

#2 - 02/15/2015 08:47 PM - Daniel Curtis

- Project changed from 89 to GNU/Linux Administration

- Category set to Web Server