

# Reverse Proxy

## 1. VirtualHost on proxy server:

```
<VirtualHost *:80>
    ServerName demo.bethicoleague.org
    Redirect 301 / https://demo.bethicoleague.org/
    ErrorLog ${APACHE_LOG_DIR}/http-error.log
    CustomLog ${APACHE_LOG_DIR}/http-access.log combined
RewriteEngine on
RewriteCond %{SERVER_NAME} =demo.bethicoleague.org
RewriteRule ^ https://%{SERVER_NAME}%{REQUEST_URI} [END,NE,R=permanent]
</VirtualHost>

<VirtualHost *:443>
    ServerName demo.bethicoleague.org
    ServerAdmin bernard@condrau.com
    php_value date.timezone "Asia/Bangkok"

    ErrorLog ${APACHE_LOG_DIR}/bco/joomla5-error.log
    CustomLog ${APACHE_LOG_DIR}/bco/joomla5-access.log combined

    SSLEngine on
    RequestHeader set X-Forwarded-Proto "https"
# RequestHeader set X-Forwarded-Proto "https" env=HTTPS
# SetEnvIfNoCase X-Forwarded-Proto https HTTPS=on
    ProxyRequests Off
    ProxyPreserveHost On
    ProxyPass "/" "http://serenity.condrau.com:8080/"
    ProxyPassReverse "/" "http://serenity.condrau.com:8080/"

    <Proxy *>
        Require all granted
    </Proxy>
    <Location "/">
        #ProxyPass "http://serenity.condrau.com:8080/"
        #ProxyPassReverse "http://serenity.condrau.com:8080/"

        # Allow access for bco's locations only
        #Include conf-available/bco-remote-addr.conf

        # Allow access for private browsers only
        # Include conf-available/bco-user-agent.conf

        # Block aggressive spiders by giving 429, too many
requests
        Include conf-available/bco-spiders.conf
    </Location>
```

```
<Location "/html/">
    ProxyPass "http://serenity.condrau.com:8080/html/"
    ProxyPassReverse
"http://serenity.condrau.com:8080/html/"

    # Allow access for Bernard's locations only
    Include conf-available/bco-remote-addr.conf

    # Allow access for private browsers only
    # Include conf-available/bco-user-agent.conf

    # Block aggressive spiders by giving 429, too many
requests
    Include conf-available/bco-spiders.conf
</Location>

## make sure nobody gets the htaccess, README, COPYING or
VERSION files
<Files ~ "^([\._]ht|README$|VERSION$|COPYING$)">
    Require all denied
</Files>

## Don't allow access to git directories
<IfModule alias_module>
    RedirectMatch 404 /\.git
</IfModule>

Include /etc/letsencrypt/options-ssl-apache.conf
SSLCertificateFile
/etc/letsencrypt/live/bethicoleague.com/fullchain.pem
SSLCertificateKeyFile
/etc/letsencrypt/live/bethicoleague.com/privkey.pem
</VirtualHost>
```

## 2. Set Joomla Live URL in /configuration.php

From:

<https://wiki.condrau.com/> - **Bernard's Wiki**

Permanent link:

<https://wiki.condrau.com/joomla:reverseproxy?rev=1779206696>

Last update: **2026/05/19 23:04**

