

Enable Compression

```
<IfModule mod_deflate.c>
  AddOutputFilterByType DEFLATE application/javascript
  AddOutputFilterByType DEFLATE application/rss+xml
  AddOutputFilterByType DEFLATE application/vnd.ms-fontobject
  AddOutputFilterByType DEFLATE application/x-font
  AddOutputFilterByType DEFLATE application/x-font-opentype
  AddOutputFilterByType DEFLATE application/x-font-otf
  AddOutputFilterByType DEFLATE application/x-font-truetype
  AddOutputFilterByType DEFLATE application/x-font-ttf
  AddOutputFilterByType DEFLATE application/x-javascript
  AddOutputFilterByType DEFLATE application/xhtml+xml
  AddOutputFilterByType DEFLATE application/xml
  AddOutputFilterByType DEFLATE font/opentype
  AddOutputFilterByType DEFLATE font/otf
  AddOutputFilterByType DEFLATE font/ttf
  AddOutputFilterByType DEFLATE image/svg+xml
  AddOutputFilterByType DEFLATE image/x-icon
  AddOutputFilterByType DEFLATE text/css
  AddOutputFilterByType DEFLATE text/html
  AddOutputFilterByType DEFLATE text/javascript
  AddOutputFilterByType DEFLATE text/plain
</IfModule>
```

Gzip for speed

```
<IfModule mod_gzip.c>
  mod_gzip_on Yes
  mod_gzip_dechunk Yes
  mod_gzip_item_include file \.(html?|txt|css|js|php|pl|svg)$
  mod_gzip_item_include handler ^cgi-script$
  mod_gzip_item_include mime ^text/. *
  mod_gzip_item_include mime ^application/x-javascript.*
  mod_gzip_item_exclude mime ^image/. *
  mod_gzip_item_exclude rspheader ^Content-Encoding:.*gzip.*
</IfModule>
```

Leverage Browser Caching

```
<IfModule mod_expires.c>
  ExpiresActive On
  ExpiresByType image/jpg "access 1 year"
  ExpiresByType image/jpeg "access 1 year"
```

```
ExpiresByType image/jpeg access 1 year
ExpiresByType image/gif "access 1 year"
ExpiresByType image/png "access 1 year"
ExpiresByType image/svg+xml "access 1 year"
ExpiresByType text/css "access 1 month"
ExpiresByType text/html "access 1 month"
ExpiresByType application/pdf "access 1 month"
ExpiresByType text/x-javascript "access 1 month"
ExpiresByType application/javascript "access 1 month"
ExpiresByType application/x-shockwave-flash "access 1 month"
ExpiresByType image/x-icon "access 1 year"
ExpiresDefault "access 1 month"
</IfModule>

# Cache-Control Headers
<IfModule mod_headers.c>
  <filesmatch "\.(ico|flv|jpg|jpeg|png|gif|css|swf|svg)$">
    Header set Cache-Control "max-age=2678400, public"
  </filesmatch>
  <filesmatch "\.(html|htm)$">
    Header set Cache-Control "max-age=7200, private, must-revalidate"
  </filesmatch>
  <filesmatch "\.(pdf)$">
    Header set Cache-Control "max-age=86400, public"
  </filesmatch>
  <filesmatch "\.(js)$">
    Header set Cache-Control "max-age=2678400, private"
  </filesmatch>
</IfModule>

# Proxy pass the websocket
<IfModule mod_proxy_wstunnel.c>
  <Location /socket/>
    ProxyPass ws://localhost:1337
    ProxyPassReverse ws://localhost:1337
  </Location>
</IfModule>
```