

```
# -----  
# UTF-8 encoding  
# -----  
  
# Use UTF-8 encoding for anything served text/plain or text/html  
AddDefaultCharset utf-8  
  
# Force UTF-8 for a number of file formats  
AddCharset utf-8 .atom .css .js .json .rss .vtt .xml  
  
# -----  
# Some Security  
# -----  
  
IndexIgnore .htaccess /*.??* /*# */HEADER* */README* */_vti*  
SetEnvIfNoCase User-Agent "^libwww-perl*" block_bad_bots  
Deny from env=block_bad_bots  
  
<Limit GET POST>  
    order deny,allow  
    deny from all  
    allow from all  
</Limit>  
  
<Limit PUT DELETE>  
    order deny,allow  
    deny from all  
</Limit>  
  
# Prevent Folder's browsing  
<IfModule mod_autoindex.c>  
    Options -Indexes  
</IfModule>  
  
# Block access to "hidden" directories or files  
<IfModule mod_rewrite.c>  
    RewriteCond %{SCRIPT_FILENAME} -d [OR]  
    RewriteCond %{SCRIPT_FILENAME} -f  
    RewriteRule "(^|/)\." - [F]  
</IfModule>
```

```
# Block access to backup and source files.
<FilesMatch "(\\. (bak| config| dist| fl| incl| ini| log| psd| sh| sql| swp)|\\.\\.)$">
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

# Increase cookie security
<IfModule mod_php5.c>
    php_value session.cookie_httponly true
</IfModule>

# Prevent Iframe
Header set X-Frame-Options DENY

# Disable server signature
ServerSignature Off

# -----
# Make the index handle all Request's
# -----

<IfModule mod_rewrite.c>
    RewriteEngine On
    RewriteBase /
    RewriteCond %{REQUEST_URI} ^system.*
    RewriteRule ^(.*)$ /index.php?/$1 [L]
    RewriteCond %{REQUEST_FILENAME} !-f
    RewriteCond %{REQUEST_FILENAME} !-d
    RewriteRule ^(.*)$ index.php?/$1 [L]
</IfModule>

# -----
# Error Documents
# -----

ErrorDocument 400 /error/400.html
ErrorDocument 401 /error/401.html
ErrorDocument 404 /error/404.html
ErrorDocument 403 /error/403.html
ErrorDocument 500 /error/500.html
```

```
# -----  
# Enable Gzip  
# -----  
<ifModule mod_gzip.c>  
  mod_gzip_on Yes  
  mod_gzip_dechunk Yes  
  mod_gzip_item_include file \.(html?|txt|css|js|php|pl)$  
  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>
```