

RewriteEngine on

```
# http://stackoverflow.com/a/9963676  
# Forces a trailing slash to be added  
RewriteCond %{REQUEST_FILENAME} !-f  
RewriteCond %{REQUEST_FILENAME} !-d  
RewriteCond %{REQUEST_URI} !(\. [a-zA-Z0-9]{1,5}| /)$  
RewriteCond %{REQUEST_METHOD} !POST  
RewriteRule (.*)$ /$1/ [R=301,L]
```

```
RewriteCond %{REQUEST_FILENAME} !-f  
RewriteCond %{REQUEST_FILENAME} !-d  
RewriteRule .* index.php?$0 [PT,L]
```

```
# ***** Caching *****
```

```
# http://stackoverflow.com/a/7337896
```

```
# Make stuff cacheable
```

```
ExpiresActive On
```

```
ExpiresDefault "access plus 1 week"
```

```
# Typically dynamic PHP content
```

```
ExpiresByType text/html "access plus 0 seconds"
```

```
# PDF files don't need to be cached either
```

```
ExpiresByType application/pdf "access plus 0 seconds"
```

```
ExpiresByType application/atom+xml "access plus 0 seconds"
```

```
# *****
```

```
# http://www.samaxes.com/2008/04/ht.access-gzip-and-cache-your-site-for-faster-loading-and-bandwidth-saving/
```

```
<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>
```

```
</IfModule>
```

```
# http://www.sevenpixels.com/tips/
```

```
<IfModule mod_deflate.c>
```

```
  AddOutputFilterByType DEFLATE text/css text/javascript application/x-javascript  
  application/javascript text/x-component text/html text/richtext image/svg+xml text/plain  
  text/xsd text/xsl text/xml image/x-icon application/json
```

```
</IfModule>
```