```
# This file adds support for compressing static text content, such as CSS and #
# JavaScript files, in order to reduce traffic. To use it, you must perform
# the following steps:
                                                                         #
                                                                         #
# 1. Move gzip.pl from the util/ directory to the root directory. If you had
    to move index.cgi, e.g. because it had to be inside a cgi-bin, then move #
    gzip.pl there too.
                                                                         #
# 2. Modify the line use constant CACHE_DIR => '...'; in gzip.pl, setting the #
    cache directory to a writable path, where it can keep compressed files.
    By default, this is a directory called "gzip" in your already present
                                                                         #
#
    "cache" directory. However, the path must be relative to the directory
#
                                                                         #
    where you puth gzip.pl!
#
                                                                         #
    Change gzip.pl's attributes to rwxr-xr-x (755), like index.cgi.
                                                                         #
    Comment out the lines below by removing the # in front of them.
                                                                         #
   If gzip.pl is not in the root directory, modify its path in the line
                                                                         #
#
    that calls it below.
    Test! Obtain a tool that allows you to view HTTP headers and look at the #
    HTTP headers for a . is or .css file inside the res/ directoru, If the
    headers contain the line "Content-Encoding: gzip," the installation was
#
                                                                         #
    successful. No luck? Here are some common explanations:
                                                                         #
    a. Got an Internal Server Error? Verify that you uploaded gzip.pl in
#
                                                                         #
       ASCII mode and that you set its attributes. If you did, obtain an
#
                                                                         #
       error log from your host and see what that tells you.
#
    b. If the server redirected the request to the same URL, with "?nogzip"
                                                                         #
#
       appended to it, the gzip.pl script did run, but decided compression
#
                                                                         #
#
       was not possible because of an incompatibility.
                                                                         #
    c. If the server neither compressed the file, nor redirected, then
#
                                                                         #
       gzip, pl didn't get invoked at all. The server might not support the
#
                                                                         #
       Rewrite module, or had trouble interpreting the directives below.
```

```
#<IfModule mod_rewrite.c>
#RewriteEngine On
#RewriteCond %(HTTP: Accept=Encoding) \bgzip\b
#RewriteCond %(QUERY_STRING) =""
#RewriteCond %(REQUEST_FILENAME) -s
#RewriteRule \.(cssl js)$ ../gzip.pl?filename=%(REQUEST_FILENAME)&uri=%(REQUEST_URI)
#<//dimpositeRule>
```