Assumptions

1. All the paths in httpd_config file including DocumentRoot
,LogFile,ScriptAlias, Alias as well as paths in htaccess file are
absolute.
2.In case of protected folder, the code checks presence of .htaccess file
in public_html directory and subdirectories to avoid "permission
  denied" error on unix system.
3. In case of PUT request, if file already exists, it is replaced by new
file.
4. In case of PUT request, valid file name should be provided.
5. For aliases and script aliases, code replaces all the aliases and
script aliases found in the path.
6. For protected folder, only first .htaccess file found in the path is
checked. If the file is found, the search is stopped and the
    credentials are verified against corresponding .htpasswd file.
7. In case of script alias, if file is not executable, the contents of
file are returned and if it is executable, the script is executed.
8. In log file, if username is not provided, "Unknown" user is
entered.