Configure Access to your Public directory

Each webrunner provides a public directory which is useful to develop and deploy your HTML5 applications (read more about this public directory [here](#)).

This directory is served by an apache2 web server. The default configuration allows you to extend it with your own rules. To do so, please create a .htaccess file at the root of the public directory.

You can read more about the configuration of an apache2 webserver there :
 http://httpd.apache.org/docs/current/en/howto/htaccess.html

Here is an example of a .htaccess file that you can use in your own webrunner :

```
################################################################
# Search for index.html and serve it as default page
DirectoryIndex index.html index.htm
```

```
################################################################
# Disable directory browsing. Useful if your directory
# doesn't contain a DirectoryIndex
Options All -Indexes
```

```
################################################################
# Allow to target your project folder without entering its
# name in the URL.
# For example, if your project is in the subfolder
# /myproject , you can just access it throught /public/,
# instead of /public/myproject/
# However, in this case you will have to specifically
# precise "index.html" in you requested URL.
RewriteEngine on
RewriteBase /
# These lines allow you to still access to the other
# subfolders in your public directory
RewriteCond %{REQUEST_URI} !^/public/myproject/
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
# Rewrite all these requests to insert /myproject
RewriteRule ^(.*)$ /public/myproject/$1
```

```
################################################################
# Caching : Tell the web browser to cache images for 1 month
<FilesMatch ".(flv|gif|jpg|jpeg|png|ico)$">
  Header set Cache-Control "max-age=2592000"
</FilesMatch>
```

```
################################################################
# Prevent Google from indexing your website
# Another solution is to use a robot.txt file
RewriteCond %{HTTP_USER_AGENT} AltaVista [OR]
RewriteCond %{HTTP_USER_AGENT} Googlebot [OR]
RewriteCond %{HTTP_USER_AGENT} msnbot [OR]
RewriteCond %{HTTP_USER_AGENT} Slurp
```

```
################################################################
# Set up Basic Authentication for your website
# Do not forget to correctly fill .htpasswd
#AuthName "My website"
#AuthType Basic
#AuthUserFile /SOMEDIR_OUTSIDE_ROOT/.htpasswd
```

#require valid-user