

Here are some steps that you will need to perform after uploading the files

1) In Push.js, create a unique key in this line of function PostSong()

```
data: { "field1": encodeURIComponent(directory), "field2": SelectedSong, "field3":  
"UNIQUEKEY"},
```

2) In PlaySong.php, create a unique key that matches the one in

```
if ( $JamJockeyKey == " UNIQUEKEY ")
```

The above is a very weak method of limiting access the playsong functionality. The better solution will be in the security headwrs that I am adding to my httpd.conf now

3) At the top of push.php just below the <body> tag, change the Jam Leader password

```
<body>
```

```
<?php  
require_once 'protect.php';  
Protect\with('login.php', 'JAMLEADERPASSWORD');  
?>
```

4) Create a folder called "Setlist" in the htdocs folder.

5) `sudo chgrp daemon links.txt`

6) Chown 774 links.txt

7) Backup your httpd.conf or your entire environment before messing with httpd.conf

In the DocumentRoot section of httpd.conf file, add "Options -Indexes"

8)

```
DocumentRoot "/opt/bitnami/apache2/htdocs"  
<Directory "/opt/bitnami/apache2/htdocs">  
#  
# Possible values for the Options directive are "None", "All",  
# or any combination of:
```

```
#   Indexes Includes FollowSymLinks SymLinksifOwnerMatch ExecCGI
MultiViews
#
# Note that "MultiViews" must be named *explicitly* --- "Options All"
# doesn't give it to you.
#
# The Options directive is both complicated and important. Please see
# http://httpd.apache.org/docs/2.4/mod/core.html#options
# for more information.
#
Options Indexes FollowSymLinks
Options -Indexes
```

9) For now, remove spaces from directory names.