

PASSWORD_HASH and Obsolete Versions of PHP

Class,

The current version of PHP is 5.6.7 however the version deployed on our Corsair server is 5.3.3 which was released several years ago and is considered obsolete by most - especially in the corporate and enterprise markets due to many security patches and updates over the last three - four years.

For our purposes the big difference between 5.3.3 and 5.6.7 is the fact that the critical component of this weeks module, PASSWORD_HASH is missing from version 5.3.3. The Tomcat server we used in past lives of this class did run PASSWORD_HASH so the modules are tailored towards this important security function.

Fear not - there is a library available for our version of PHP that is exactly the same in form and function and will allow us to use the state of the art security provided by PASSWORD_HASH. Once this library is included the coding tutorials in the module lecture videos will work exactly the same.

Download this file: [password.php \(https://iu.instructure.com/courses/1699566/files/76291797/download?wrap=1\)](https://iu.instructure.com/courses/1699566/files/76291797/download?wrap=1) and place it in your /ex4/application/libraries folder and put this statement on line 22 of your router.php file:

```
require_once('libraries/password.php');
```

Two things to remember:

- You will need to include this file in your library and load it for each and every assignment and exercise here on out until the end of the semester
- If you do not include this file you will not be able to complete this weeks exercise