

Note! This is a selection of tasks from last year, the current ones will be similar but modified. Provided only as an example, for better understanding!

Tasks to do

Section 1: working on *xor.math.uni.lodz.pl*

1. Setup *passing* subdirectory in your home directory:

```
$ mkdir ~/passing
```

Section 2: working on your *FreeBSD VM* as a root:

1. Make sure you only work on your *VM*, do not share it with anyone!!!
2. Do tasks according to *CSS.pdf*
3. In most cases there is no need, however it is better to *disable the firewall* on the *host* and *guest*. On the *guest: FreeBSD VM* run as a root the command:

```
# service pf stop
```

or shorter:

```
# pfctl -d
```

4. Run the command (still as a root):

```
# fetch https://ecc.math.uni.lodz.pl/make.sh
```

5. Do not edit (do not change the contents) of the *make.sh* file!!!
6. With the file *make.sh* in current directory run the command:

```
# sh make.sh LOGIN STUDENT_NUMBER GROUP_TYPE
```

LOGIN is your username (login) from *xor*, *STUDENT_NUMBER* (from your ID) and *GROUP_TYPE* is one of:

bsk - studia dzienne (pl), *css* - Computer Science (en), *zaocz* - studia zaoczne (pl).

7. Upload the appropriate file into *xor* with the *scp* command according to the hint in the above command:

```
# scp /var/*/FreeBSD-*.enc LOGIN@xor.math.uni.lodz.pl:passing/
```

where *** is appropriate string.

8. Shutdown *FreeBSD VM*.

Section 3: working on *xor.math.uni.lodz.pl* again

1. Upload into *passing* directory prepared tiny presentation about **security** in *pdf* format, setup the filename as:

STUDENT_NUMBER.pdf

2. To finish, run the *EndOfWork* command:

```
$ eow LOGIN STUDENT_NUMBER GROUP_TYPE
```

similar to a *FreeBSD VM* with **make.sh** script.

3. Wait for my assessment in *USOS*, thank you.