

Admin Login

user: apple
password: jack

Running MCSC_Main:

ssh connect to MCSC_Main
cd into ~/OpenCPC/
run sudo python3 main.py

Running MCSC_SPS_[n]:

ssh connect to MCSC_SPS_[n]
cd into ~/OpenCPC/sps/
run sudo python3 main.py ["MCSC-SPS-{n}"] [MCSC_Main Private IP]
private ip: go to MCSC_Main > Networking, Private IP should have its own box

Certbot Reverify (has to be done every 90 days and before every comp just to make sure):

cd into /etc/apache2/
run sudo nano ports.conf
uncomment "#Listen 80" into "Listen 80"
cd into /etc/apache2/sites-enabled/
run sudo nano 000-default.conf
turn the <VirtualBox*: 443> into <VirtualBox*: 80>
run sudo systemctl restart apache2
run sudo certbot certonly --apache mcscomp.org -d www.mcscomp.org
navigate the command until it finishes
cd into /etc/apache2/
run sudo nano ports.conf
comment "Listen 80" into "#Listen 80"
cd into /etc/apache2/sites-enabled/
run sudo nano 000-default.conf
turn the <VirtualBox*: 80> into <VirtualBox*: 443>
run sudo systemctl restart apache2

note: to open phpmyadmin go to [https://\[Static-IP\]/phpmyadmin](https://[Static-IP]/phpmyadmin), ignore the cert warning it gives you and proceed to log into the site

Final Notes

Take server snapshots of MCSC_Main and all of the SPS servers regularly
Take snapshots of the database regularly as well and upload to this config folder,
replace the old .sql file that is in the config folder