

Supervisor

[program:MyApp]

command = **bash -c "cd /var/www/html; ulimit -n 10000; exec /usr/bin/php /var/www/html/websocket/server.php"**

process_name = **MyApp**

numprocs = **1**

autostart = **true**

autorestart = **true**

user = **myAppUser**

stdout_logfile = **/var/log/MyApp/info.log**

stdout_logfile_maxbytes = **1MB**

stderr_logfile = **/var/log/MyApp/error.log**

stderr_logfile_maxbytes = **1MB**

sudo supervisorctl start MyApp

Proxy

- ☐ **AWS Loadbalancer (this is what I use)**
 - ☐ Listen on public port, possibly with location-based rules so example.com:80/ws goes to the websocket server.
 - ☐ Register Target Group with the server's defined port.
 - ☐ Use the load balancer to add a certificate so it's using wss instead of ws.
 - ☐ Be sure to either enable the heartbeat at an interval less than 60 seconds or send data back and forth at least once a minute so the load balancer doesn't disconnect.
- ☐ **HAProxy**
- ☐ **Nginx**