

Pokerbots

Lecture 3: Poker Strategy

January 11, 2013

Administrative: Specs

- Zipped bot size: 300MB
- Unzipped bot size: 1GB
- Read access: The bot directory you submit (you can read files from here)
- Write access: None
- Libraries: poker-eval, boost, numpy, scipy, pbots_calc

Administrative: EC2 Specs

M1 Medium Instance

- 3.75 GiB memory
- 2 EC2 Compute Unit (1 virtual core with 2 EC2 Compute Unit)
- 410 GB instance storage
- 32-bit or 64-bit platform
- I/O Performance: Moderate
- API name: m1.medium
- \$0.130 per Hour

Administrative: Specs

- Casino: 1000 hands per match
- Mini Tournament:
 - 1,000 hands until 8 teams
 - 3,000 hands until 4 teams
 - 10,000 hands until 2 teams
 - 25,000 hands until winner
- Final Tournament:
 - 1,000 hands until 16 teams
 - 3,000 hands until 8 teams
 - 10,000 hands until 4 teams
 - 25,000 hands until 2 teams
 - 100,000 hands until winner

Team Registration

Will be up soon! Look for a Piazza post.