

Anaconda Enterprise Edition Administration Training

At the conclusion of this course, you will have developed an understanding of how to assist users in the utilization of Anaconda Enterprise Edition. You will practice common user tasks, troubleshoot errors, monitor resource utilization, and utilize the `ae5-tools` command line interface. Training is provided as a four-hour session. Anaconda will provide access to Amazon AWS cloud instances, where you will login and administer Anaconda Enterprise. You'll connect to user federation and data services, also provided and maintained by Anaconda.

Preparation

During the first four-hour session students will connect to Linux cloud instances maintained by the Anaconda Training department.

You will need:

- [Anaconda](#) or [Miniconda](#) installed on your desktop
- [Chrome](#) browser
- Access to the following ports on `training.anaconda.com` and `amazonaws.com` domains:
 - 80
 - 443
 - 32009

At the start of the course the following will be provided:

- Hostname of the cloud instance where Anaconda Enterprise has been installed
- Usernames and passwords

Curriculum

Duration: 4 hours

- Platform introduction
- Review user tasks
 - Projects, sessions, deployments
- Troubleshooting projects and sessions
 - Errors with package installs
 - OOM and memory management
 - Container logs
- Troubleshoot Deployments and scheduled jobs
- CLI Administration with `ae5-tools`
 - Administer projects, sessions, deployments, and jobs
 - Identify resource profile utilization
 - Impersonation
 - Automation and scripting