

ENTERPRISE NOTEBOOK USER CHEAT SHEET

See full user documentation for AE Notebooks:

<https://docs.continuum.io/ae-notebooks>

PROJECTS

After you log on, everything in Anaconda Enterprise Notebooks begins by creating or opening a project. Then you can set up an environment with the packages you want, add team members and set their access permissions, or modify your project settings.

CREATE A NEW PROJECT

Click the **"New Project"** icon, add a summary and select whether you want the project visible to everyone who can access the AEN server (public), or just to team members you specify (private).

PROJECT SETTINGS

Click the **"Project Settings"** icon to:

**Project:* Start/Pause/Stop project, change Project Summary, add or edit the Project Description

**Team:* Add or remove team members who have access to this project

**Admin:* Change privacy, delete project, move project to new compute node

**Info:* Project status, when it was created, last accessed and so on.

USING APPLICATIONS

The applications in your project make it easy for you to interact with your files and data, manage your project's resources and to customize your Anaconda Enterprise Notebooks experience.

NOTEBOOK

Jupyter Notebooks with notebook extensions and conda for quick environment setup. This is the heart of Anaconda Enterprise Notebooks, and the app you'll use most frequently.

See summary of all notebook extensions in docs: <https://goo.gl/eS9Xi3>

TERMINAL

Basic terminal in a browser window

WORKBENCH

File viewer and manager. Set permissions here by right-clicking a directory. From the drop-down menu, select permissions and follow prompts.

VIEWER

Quick view-only of notebooks and other text files

COMPUTE RESOURCE CONFIG

Configure project environment, terminate or relaunch applications, check logs

JUPYTERLAB

An extensible computational environment for Jupyter.

TEAM COLLABORATION

Teams collaborate in Anaconda Enterprise Notebooks via Projects. Projects allow a team to easily come together with the resources, apps, and environments they need to collaborate effectively.

PROJECT OWNERS AND

TEAM MEMBERS ALL SHARE

**Shared files and home directories*

**Shared Python, R and custom environments*

**Shared nodes and hardware*

**Common apps and Web User Interface*

Add a new team member

Create or open a new project, then from the project's dashboard in the "Team" box on the right, enter the team member's username, then click the Add button. As you type, AEN suggests similar usernames for you to select.

TEAM COLLABORATION (CONTINUED)

LIMIT ACCESS

Limit access to folders and files to subsets of the project team. Open the "Workbench" application and go to the file or folder on which you wish to limit access. Right click, select "Permissions" make the desired changes, and click the "Submit" button.

GIVE TEAM MEMBERS ACCESS TO PROTECTED FILES

To give a team member permissions to read, write and/or execute a protected file use the same window described above. Click "add", insert username and select type of access, click the "Submit" button.

SHARE PROJECT WITH NON-TEAM MEMBERS

VIEWER LINK TO PROJECT'S PUBLIC FOLDER

Click Workbench - copy file(s) to share into folder named Public. Set permissions in Workbench - click Public folder - permissions. URL is <http://Your-AEN-Servername/your-username/projectname/viewer/public/>

MAKE ENTIRE PROJECT PUBLIC

Project settings - Admin menu - click "Make this project public" button. URL is <http://Your-AEN-Servername/your-username/projectname>. Toggle back to private with same button.

PUBLISH TO ANACONDA REPOSITORY

Inside a notebook, click the cloud-upload icon - log into Anaconda Repository - write a description - check box to attach conda environment and click the Publish button. Set access in Anaconda Repository with Organizations or Groups, which allow you to set separate permissions per package, notebook or environment.

SOCIAL

On your user dashboard you can see the following fun social statistics.

TOP COLLABORATORS

List of team members who have been added to the most projects

TOP RATED

List of projects that have been starred or favorited by the most users

TOP TAGS

List of the tags most used to describe projects.

USER SETTINGS

PUBLIC PROFILE

Add or edit your name, a personal URL, your company and location for your team members and other AEN users to see. Click "View my profile" button to preview what other users see.

ACCOUNT SETTINGS

Update your email address, change your password or delete your account. A profile pic appears if you have registered this email address at [gravatar.com](https://www.gravatar.com).

SECURITY LOG

Log of all the operations performed on your account. For more information on a particular operation, click the eye icon.

APPLICATIONS

For developers who want to create an application for Anaconda Enterprise Notebooks. Shows a link to the AEN API, a link to the form to register your application, and a list of authorized applications.

MORE RESOURCES

Online documentation

<https://docs.continuum.io/ae-notebooks/user/>

Support

<https://continuum.io/support>

Training

<https://continuum.io/training>

Consulting

<https://www.continuum.io/continuum-consulting>

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Connect with other talented, like-minded data scientists and developers while

contributing to the open source movement. Visit <https://continuum.io/community>