

Setting Up Open Roberta User Groups

User groups in Open Roberta provide a way for teachers to access and give feedback on their students' saved work without having to download the programs or rely on screenshots.

- 1) Teachers need a verified account to create a user group, which involves supplying an email address and clicking on the verification link.
 - Check spam folders for the verification email.
 - Students will need to type your username, so keep it simple.
- 2) Teachers click on User → Manage User Groups...
- 3) Teachers click the plus sign to create a new user group.
 - Make the group name short and easy to type, as students will need to type it in exactly.
 - Make as many accounts as there are students.
- 4) Teachers rename the accounts for each student.
- 5) Teachers share the usernames and passwords with each student.
- 6) Students go to <https://lab.open-roberta.org/> , then click on User → Log in with user group...
- 7) Students type in:
 - a) The teacher's username
 - b) The name of the group
 - c) Their username
 - d) Their password, which follows the pattern "courseName:userName"
- 8) Students change their password to something memorable to them.
 - > teachers can reset in "Manage User Groups"
- 9) Students create programs with documentation, then save them.
- 10) Teachers click on edit → "My Programs"
- 11) Teachers click the dropdown menu in the upper right corner and select their class.
- 12) Teachers can now:
 - a) View their students' programs.
 - b) View program documentation and comments.
 - c) View the date work was started and last modified.
 - d) Modify and save copies of student programs with comments.
 - Teachers cannot overwrite saved student programs by using "save," only "save as.."
- 13) Teachers can return modified and commented programs to their students by:
 - a) Clicking "edit" → "My programs"
 - b) Clicking the share button beside the modified program
 - c) Entering the user ID of the student.