

ZERO ROBOTICS

ISS PROGRAMING CHALLENGE

**Submit Code for a
Competition**





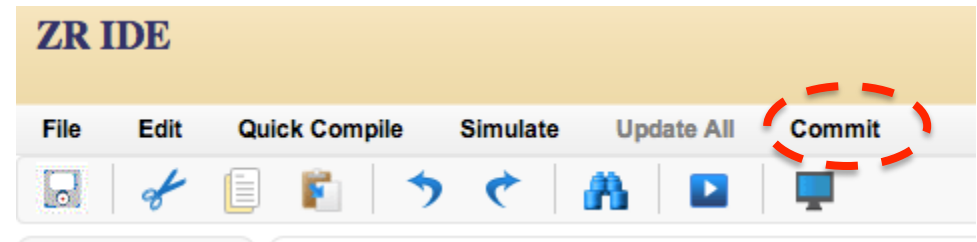
- In this tutorial you will learn
 - How to submit code for a competition!

Submit Project

Step 1: Commit your Code



- Before you submit your code you must commit it
 - Open your project in the ZR IDE
 - Select “Commit” from the top menu bar
 - If “Commit” is black then you have a new version of your code that has never been committed
 - If “Commit” is greyed out, then you have already committed the most recent version
 - Even if you committed your code earlier, be sure to do this step to double check that you are submitting the most current version of your code



Step 1: Commit your Code, continued



- In the “Commit Revision” pop-up window
 - Pages:
 - Select “All” to commit all pages
 - (all boxes should be checked)
 - Comment:
 - Type a note describing the version of code being committed
- Select “Commit”
 - After the project is committed, “Commit” should be greyed out on the menu bar

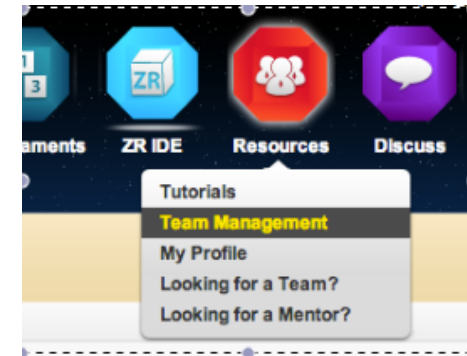
The "Commit Revision" dialog box is shown. It has a title bar with a close button (X). Inside, there are two main sections: "*Pages:" and "*Comment:". The "*Pages:" section has a "Select: All | None" dropdown and a list of three items: "gotoX (new)", "gotoY (new)", and "loop (modified)", each with a checked checkbox. The "*Comment:" section has a text area containing the text "submission to competition Z". At the bottom right, there are two buttons: "Commit" (green) and "Cancel" (red).



Step 2: Go to “Submissions” Page



- This step must be done by a team lead
 - See “Inviting Students to Your Team” tutorial for information about team leads
- Go to the Resources icon
 - Select “Team Management”
- On “Team List” page click on the team number
 - (ZRHS #314159 in example)
- On “Manage Team” page select “Submissions”



Team List

Team Number

ZRHS #314159

Manage Team

ZR Staff

Team Members

Team Info

Tournaments

Simulations

Challenges

Submissions

Step 3: Select Project



- On the Submissions Page:
 - Click “Submit Project” button next to the desired competition (button will be red instead of grey for the team lead)

Submissions					
Competition Names	Project Name	Revision Number	Submitted By	Date of Submission	Submission Deadline
2D Warmup	Submit Project				23:59:59 EST, 01-07-2013
2D Competition	Submit Project				23:59:59 EDT, 10-29-2012

- On “Select a Project” window
 - Under “Project Author” column (shown below), click on “My Projects” or “Team and Alliance Projects” to find the project you plan to submit
 - Click the Project Name, then the appropriate revision to select your project

Select a Project				
Select a project from the lists below. Don't forget to commit your code before submitting.				
PROJECT AUTHOR	PROJECT NAME	REV	DATE	COMMENT
My Projects	retrospheres	#		
Team and Alliance Projects	TeamABCprojectxyz	1	21:49:26 EDT, 05-26-2013	submission for competition Z1
Projects shared by Me		0	21:29:30 EDT, 05-26-2013	Quicksave

Step 4: Submit code



- Press the “Submit” button at the bottom of the page

Submit
Cancel

- The submissions page will show the name of the submitted project and the date and time of submission
- The “Submit Project” button will become an “Update Project” button
- You can resubmit if needed until the submission deadline. The submission system will lock and the button will be greyed out exactly at the deadline.

Submissions					
Competition Names	Project Name	Revision Number	Submitted By	Date of Submission	Submission Deadline
ZR Internal Competition	TeamABCprojectxyz Update Project	1	member	22:25:51 EDT, 05-26-2013	13:43:07 EDT, 06-01-2013



- Congratulations!
 - You have learned how to:
 - Submit your code to the competition
- Good Luck!

[Submit Project](#)