

CS201 - Laboratory Submittal

Using the submit command.

CS201 Submit Guide

- This information is also in html format on the lecture 1 page. See "CS201 Submit Guide".
- The submit command system allows students to transfer copies of their assignments into a central location for grading.

Submit restrictions

- You must be registered in the course to use submit.
- You must submit your lab prior to the deadline. (submit currently doesn't allow for late assignments)
- You must have exactly the file names expected by submit.

File names

- For example in lab #1, you must have helloworld.c and Makefile. Helloworld.c or HelloWorld.c or makefile or MakeFile would not be accepted.

Assignment submittal code

- This is a code word you use with the submit command.
- It typically is just lab1 or lab2 or something similar.
- You must use it exactly, or the submittal will fail.
- `$ submit cs201s06 lab1` works!
- `$ submit cs201s06 Lab1` fails!

CS201 – submit – Do Once!

- You need to either use a path name or an alias.
- Full Path name
`/home/projects/submit201/bin/submit`
- \$ alias
`submit=home/projects/submit201/bin/submit`
- \$ export submit
- (Then you can use the single word submit)

CS201 – submit – Each Time

- Create your files and test your program. This is done on your local machine.
- ssh to esus.
 - `$ ssh esus.cs.montana.edu`
 - Enter your password
- Change to appropriate cs201 lab directory.
- `$ submit cs201s06 lab1`

CS201 – submit – queries

- `$ submit -h`
 - Gives you help on the submit command.
- `$ submit -l`
 - List the submit information for the current semester.
- `$ submit -v cs201s06 lab1`
 - Adding the `-v` gives you all the warning messages.

CS201 - submit - errors

- If you don't supply the correct number of files with the correct file names, the submittal will fail!
- If your program doesn't compile, the submittal will fail!
- If your program won't run, the submittal will fail!

SO...

- Use `submit -l` (or read the lab write-up carefully) to be sure your file names are correct.
- Compile your program and fix syntax errors until it compiles without error.
- Try running your program and fix any logical errors.