

Course



- 🏠

ELEC-A7100
- 📖

Course materials
- 📊

Your points
- 👥

Microsoft Teams

🔗
- 🔒

Code Vault

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This course has already ended.

« 3 Valgrind instructions (especially relevant from module 5 onwards) Course materials 1. Basics »

ELEC-A7100 / Tools / 4 Common problems

Common problems

VSCode

The process tried to write to a non-existent pipe.

VSCode could not connect to the server. Try first lyta/kosh as an alternative to what you were using. If neither one of them works, take a normal ssh connection to the server from the terminal and remove `.vscode-server` folder with the command `rm -rf .vscode-server`. If that doesn't work (permission denied), use the `htop` command to find which process is using the files inside that folder and kill the process (`kill -9 <pid>`). After this try the removing again. When the folder has been removed, you can try connecting from VSCode normally again.

Git

permission denied(publickey)

The used SSH key wasn't found on the git server.

- Make sure that you have a SSH key (instructions above)
- Make sure that you have added your SSH key to the git server (instructions above)
- Note that Windows and WSL do not use the same location for SSH keys

Compiling

undefined reference

When the compiler gives an error *undefined reference to <name>*, the given thing *name* has not been defined. Usually this means that a function has a declaration (e.g. `void function();`) in a header file but doesn't have a definition (e.g. `void function() {}`) in a source file.

This error often also happens when changes to the testing library are made (like an update).

- If you are supposed to define the given function: add a definition for it
- If you aren't supposed to define the given function or you are sure that it already has one: run `make clean-all` in the assignment folder. This deletes the old object files (.o files).

Running

Segmentation fault

The program crashed due to a memory problem.

- Make sure that your program doesn't use memory outside the allocated space.

« 3 Valgrind instructions (especially relevant from module 5 onwards) Course materials 1. Basics »