Engineering Tool II

Advanced Programming with C++

Felix Friedrich, Florian Negele

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Welcome!

Course homepage

http://lec.inf.ethz.ch/mavt/etII/2018

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Modus Operandi	literature

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Rough Plan

Tuesday 18.09.2018	13:00 - 15:00	
HG E3	15:00 – 17:00	Exercises/Tutorial
Wednesday 19.09.2018	13:00 – 15:00	
HG E7	15:00 – 17:00	Exercises/Tutorial
Thursday 20.09.2018	13:00 - 15:00	
HG F5	15:00 – 17:00	Exercises/Tutorial

The C++ Programming Language, *B. Stroustrup*, 4th ed., Addison-Wesley, 2013.

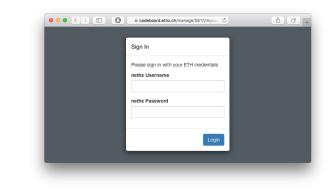
Accelerated C++, Andrew Koenig and Barbara E. Moo. Addison-Wesley, 2000.

(links on the course website)

[code]expert

Exercise group registration I

- Visit http://expert.ethz.ch/enroll/AS18/et2
- Log in with your nethz account.



In this course, we use the submission system [code]expert and its new integrated IDE.

The following slides will not be shown in class, they only serve as a reference to the submission system.

Exercise group registration II

Register with the subsequent dialog for an exercise group.



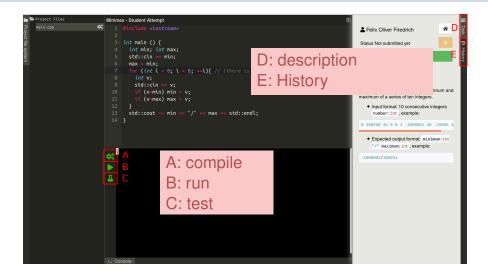
Overview



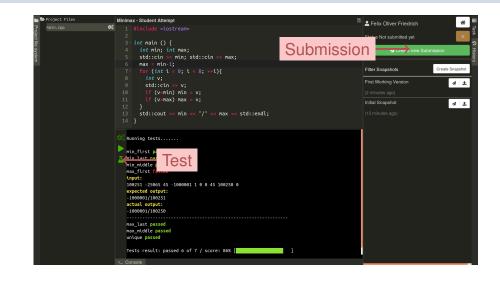
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Programming Exercise



Test and Submit



Where is the Save Button?

- The file system is transaction based and is saved permanently ("autosave"). When opening a project it is found in the most recent observed state.
- The current state can be saved as (named) snaphot. It is always possible to return to saved snapshot.
- The current state can be submitted (as snapshot). Additionally, each saved named snapshot can be submitted.

Snapshots

