


EE1910

Project Management

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Project Management

- Windows Guidelines
 - Code Composer workspaces / projects will be placed in student directories – not inside the TI installation directory
 - Absolutely no spaces in file or directory names
 - use underscore instead: `my_project_directory`
 - File names must be descriptive
 - `lab3_part1.c` or `continuous_average.c`
 -  `l3p1, try15, i_hate_c`
 - `main.c` is not an acceptable program name

Project Management

- Workspace vs Project
 - Code Composer (Eclipse) uses 'workspaces' as a place to store multiple projects
 - Create 1 workspace for EE1910
 - Projects are set up to provide all the required support for running your program
 - MSP projects are different than Console projects
 - It is OK to create a new Code Composer project for each c code file (parts of a lab for example)
 - It is also possible to have more than 1 code file in a project (see next slide)

Project Management

- Multiple c-programs in a single Code Composer project
 - The build phase of compiling code grabs all xx.c files that exist in the project
 - This can lead to multiple 'main' function errors
 - To prevent a file from being included in the build phase
 - Exclude it from the build
 - rt click the file → Resource Configurations → Exclude From Build
 - 'select all' to exclude the file
 - 'deselect all' to include the file

