

C Entangles Information Hiding with File Management

In **C**,

• information hiding • gets entangled with file management.

Why?

C offers few choices for scope: compound statement / function, • file, or

• global.

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Granularity of Access Rights in C++

Access rights in C++

- have granularity at the level of
- individual fields and functions

• within a class.

In other words,

- a class can allow another class
 to access specific fields of any instance, or
- to call specific functions on any instance.

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