

Modular Design



Coupling

Coupling is a measure of the interdependence among software modules.

For unrelated modules, high coupling is bad, low coupling is good. For closely related modules, high coupling is good, low coupling is bad.

- No direct coupling
- Data coupling (by passing parameters)
- Stamp coupling (by passing structures or pointers)
- Control coupling (using flag to control a submodule)
- Common coupling (using common area or global variables)
- Content coupling