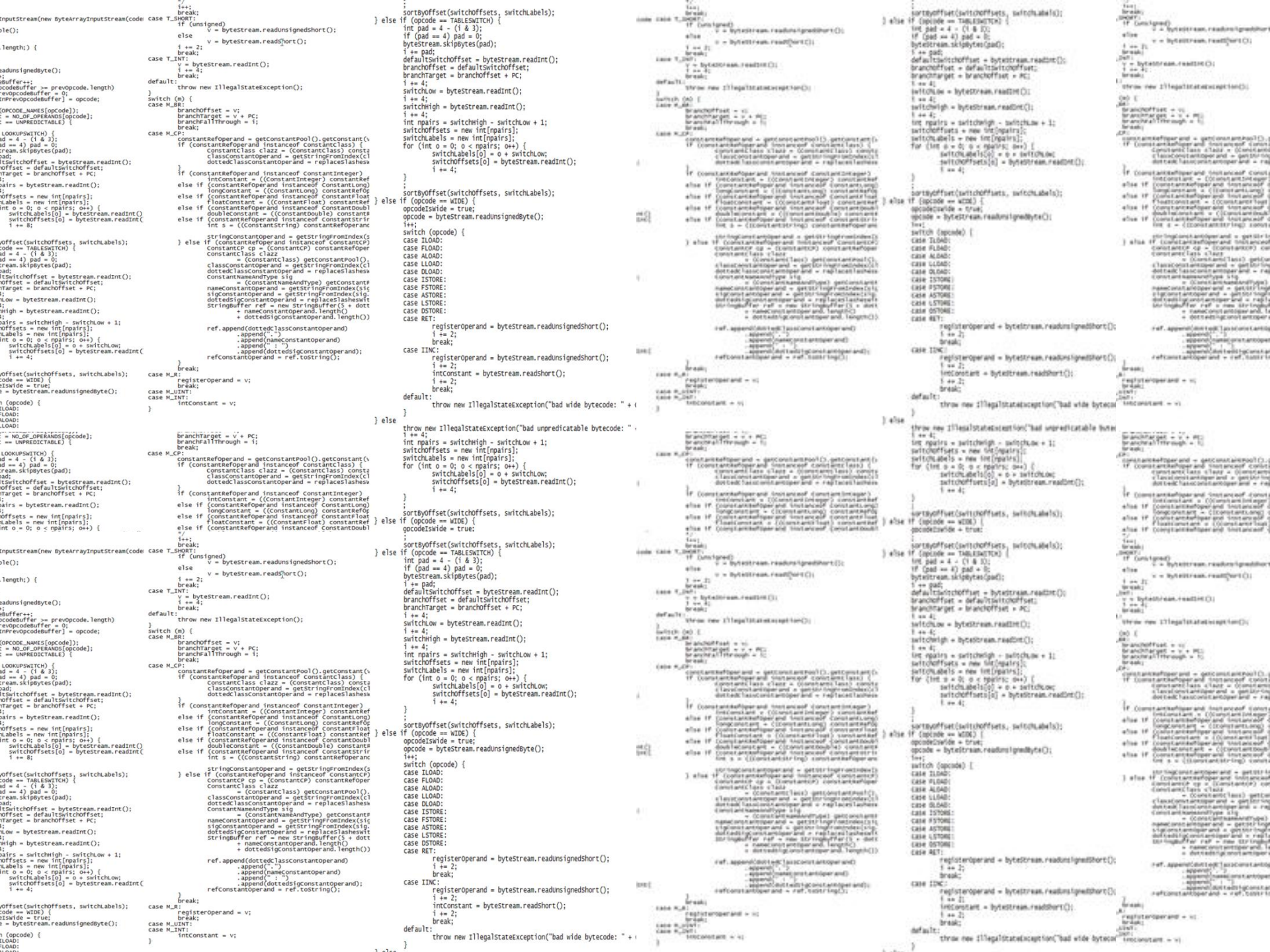


Beautiful Structure

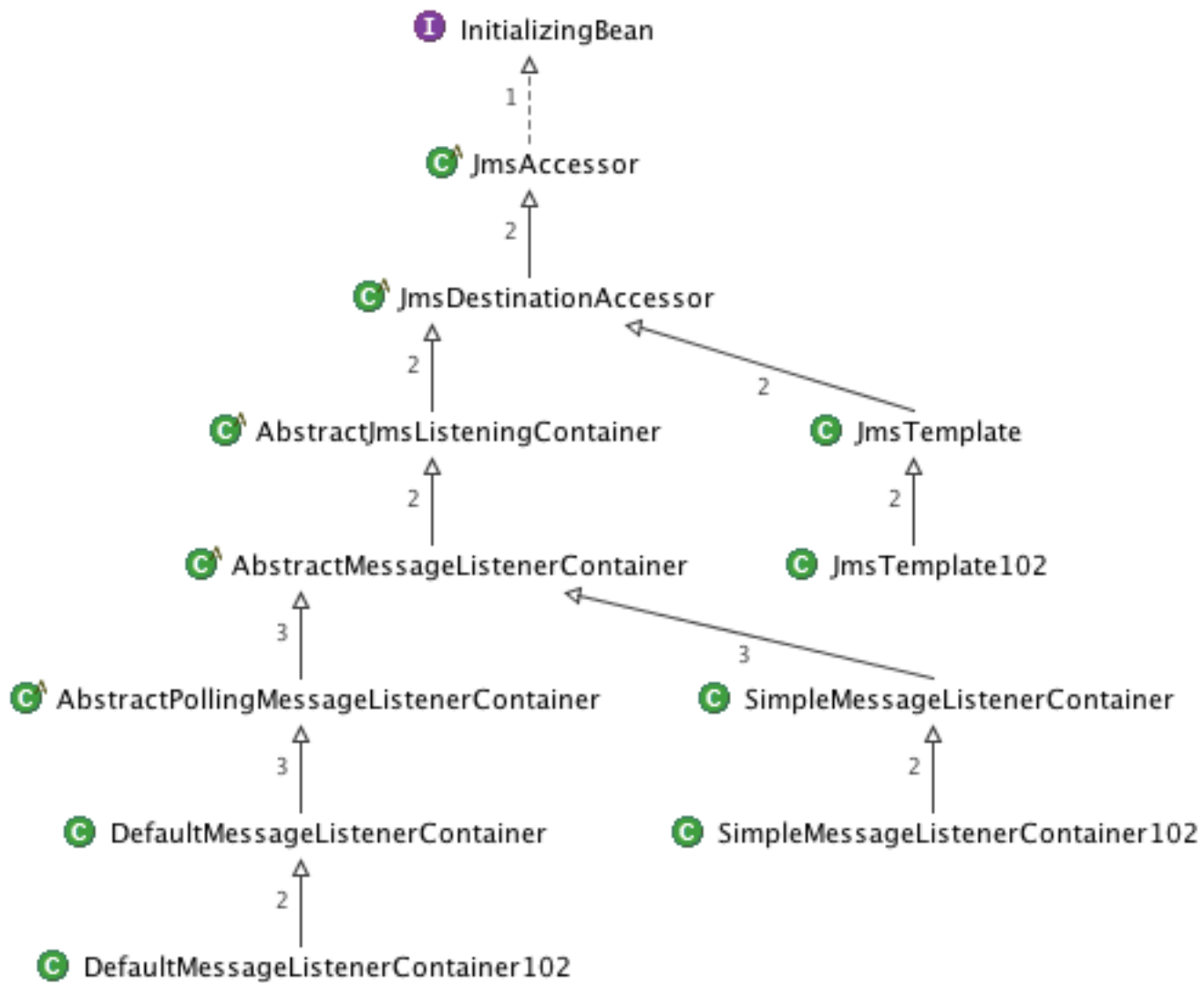


Chris Chedghey

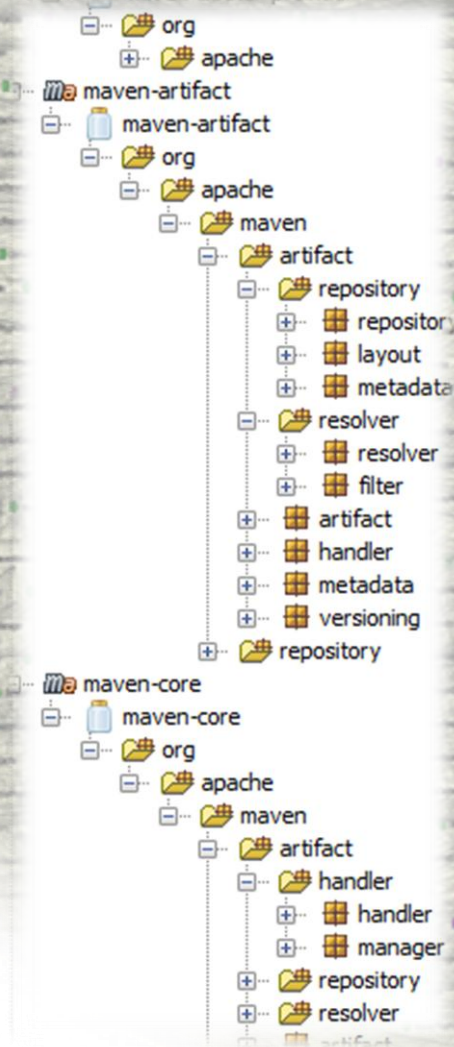
Structure101

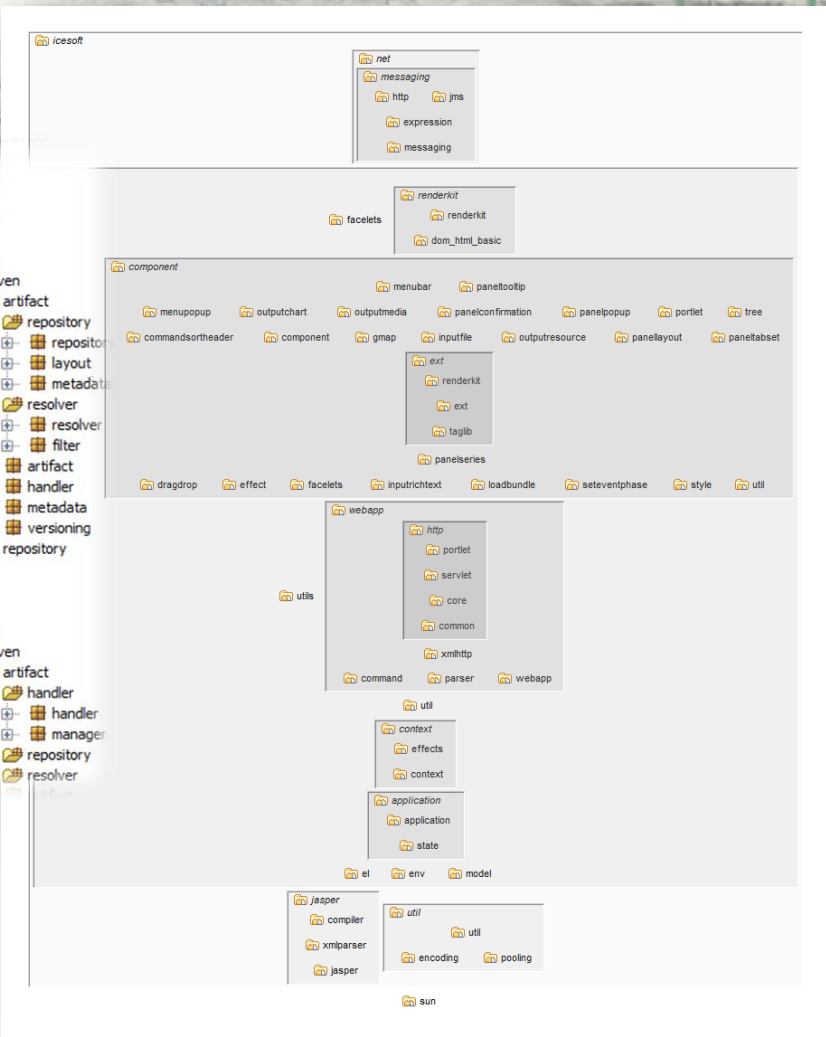
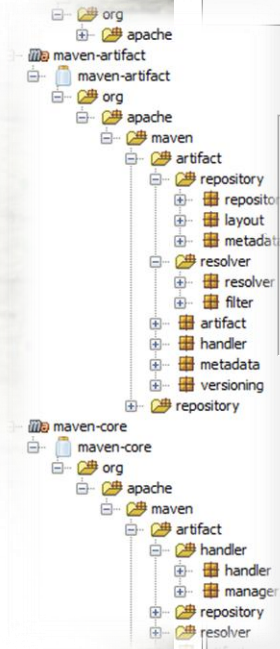




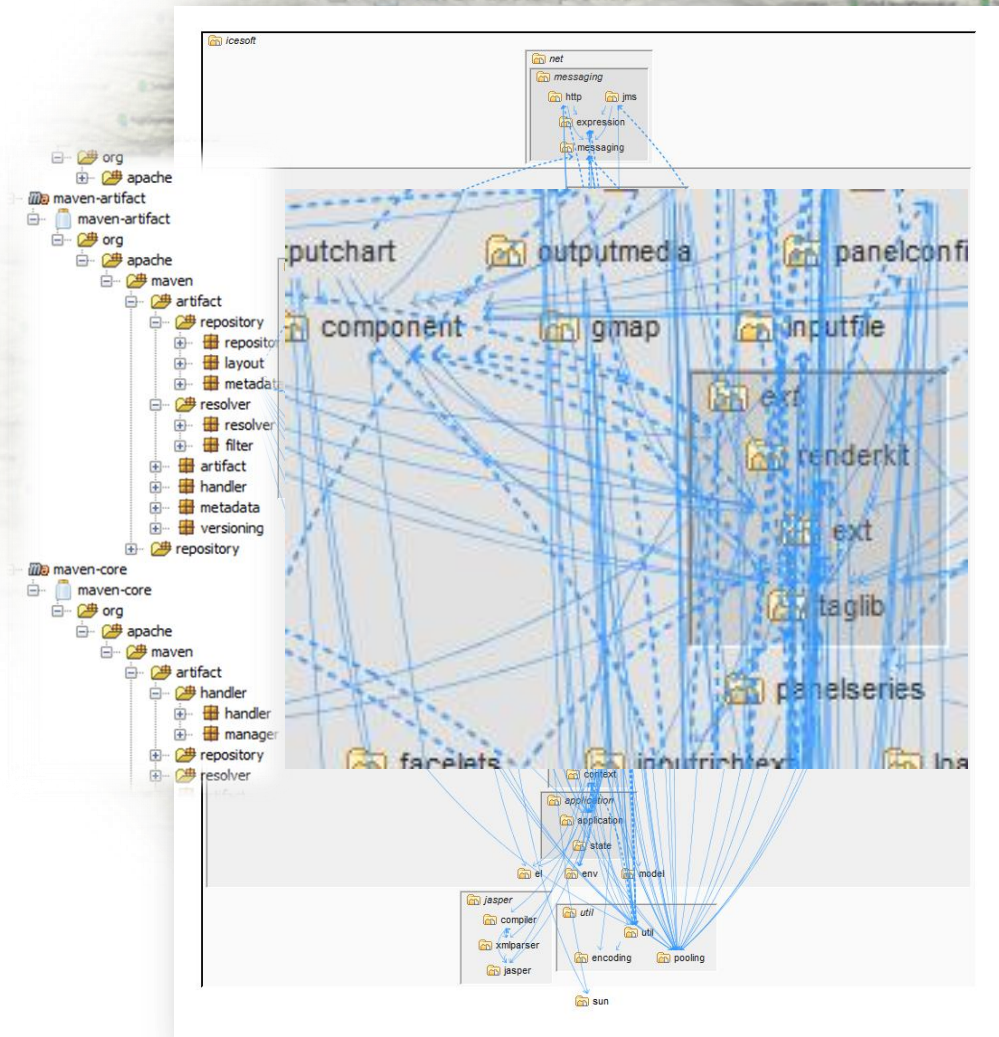




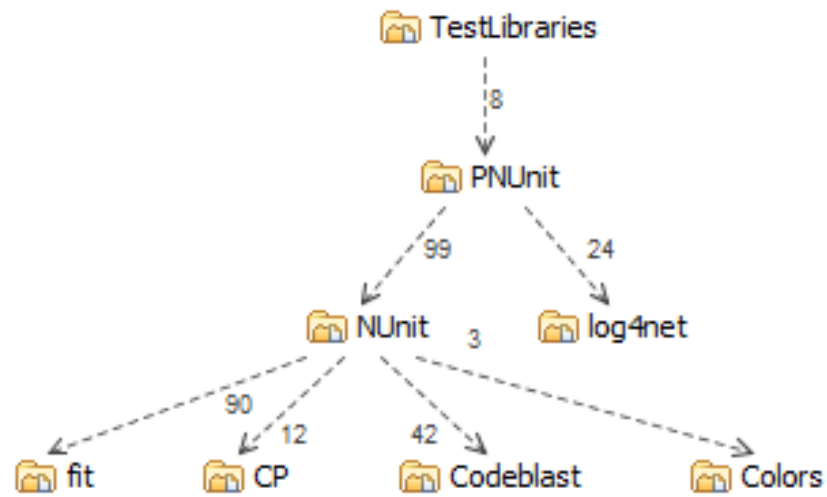






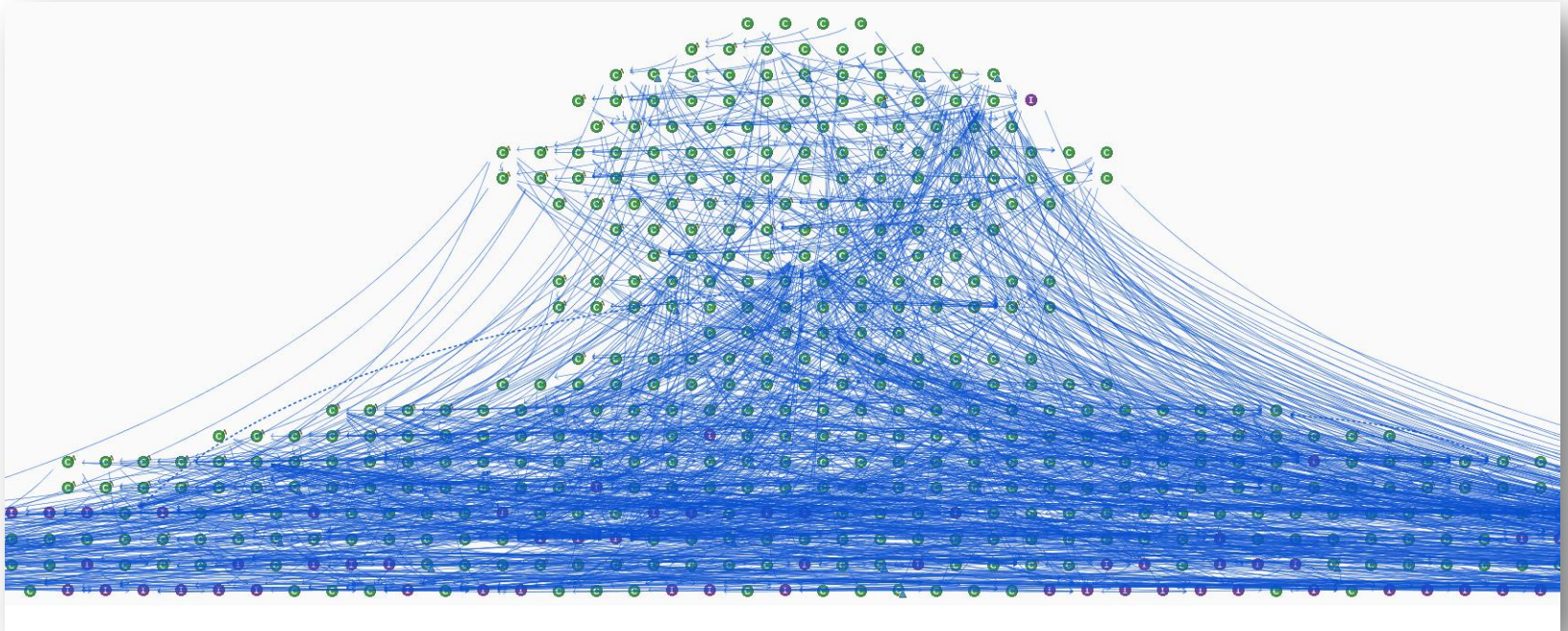


- Map for developers
- Phased testing and release
- Divide work across organizations, teams, individuals
- Modularity: interfaces + info hiding
- Reuse or replace subsystems or layers
- Impact/regression control
- Help new developers
- ...



Structural Beauty

- Enough containment



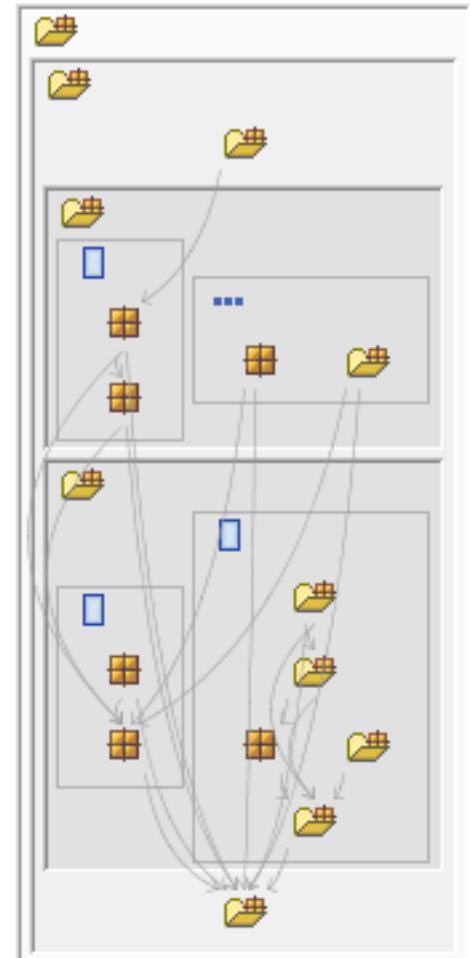
Structural Beauty

- Enough containment
- Acyclic container dependencies



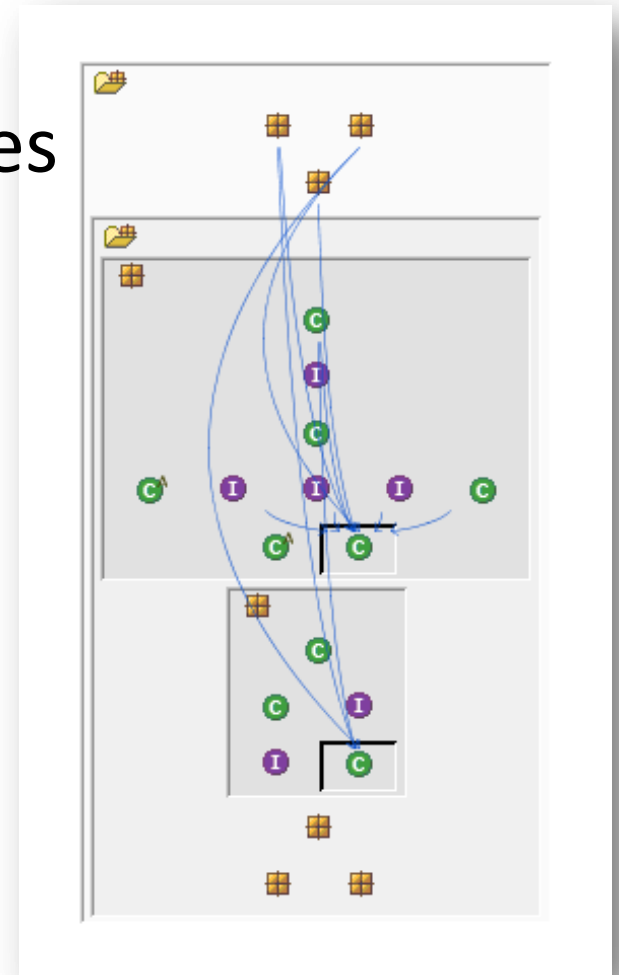
Structural Beauty

- Enough containment
- Acyclic container dependencies
- Dependencies more local
 - Higher cohesion
 - Lower coupling



Structural Beauty

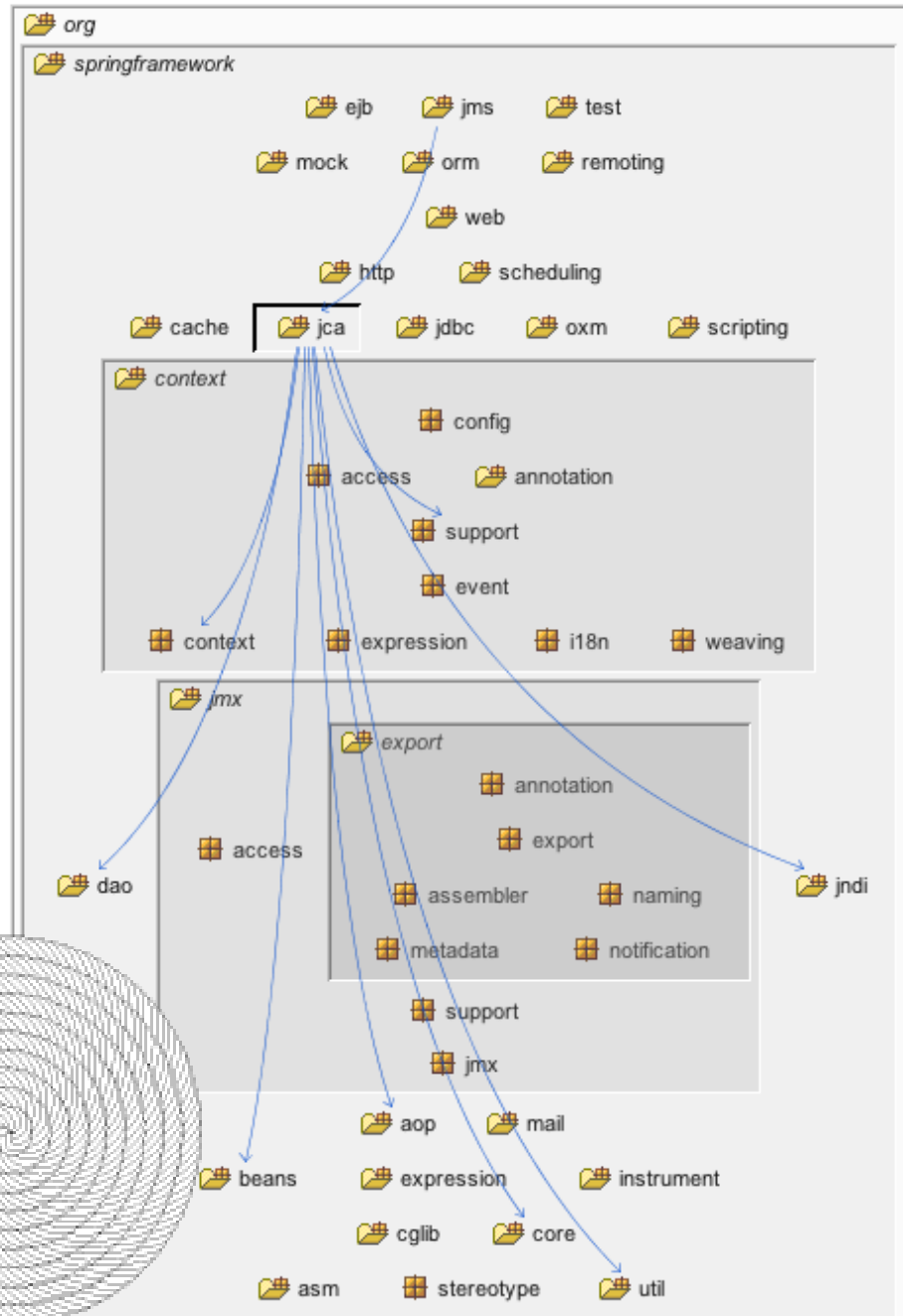
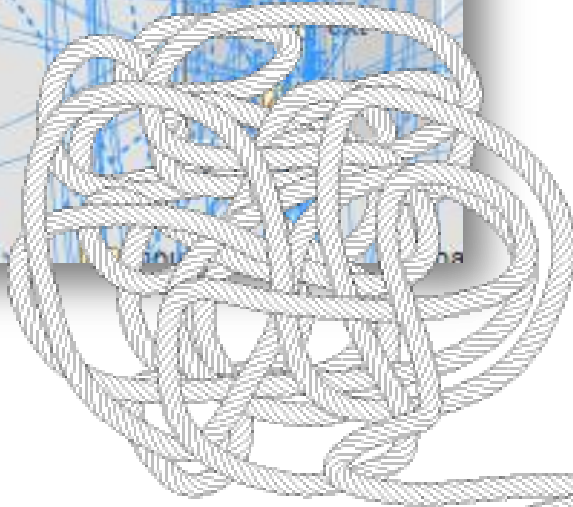
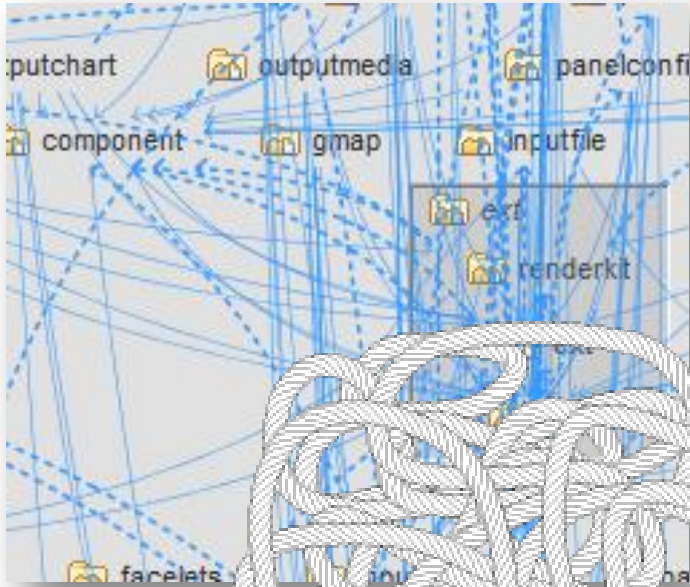
- Enough containment
- Acyclic container dependencies
- More local dependencies
 - Higher cohesion
 - Lower coupling
- Narrower interfaces



Structural Beauty

- Enough containment
- Acyclic container dependencies
- More local dependencies
 - Higher cohesion
 - Lower coupling
- Narrower interfaces
- *Reconstructive surgery*

Interactive



Thank you!

@chedgey

chris@structure101.com

