



CS544 EA  
Spring

Startup Summary

# Summary

- Spring beans by default are eager singletons that are created as they are found
  - Prototype beans are not singletons
  - Lazy beans are not created until needed (for DI or getBean)
- On creation
  - A constructor is called
  - If needed setter methods are called
  - Optionally an init method is called
- Spring takes the right angle (create all the beans), and lets go
  - Having the application (the beans themselves) do the work after that