The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle’s products remains at the sole discretion of Oracle.
Goals

Why further evolve the process?

- Current process can fit into 6-month releases – barely
  - Significant overhead for spec leads
    - Numerous milestones, each of which require bundles to be handed off, staged, and verified
      - "Accidental" process overhead (e.g., staging builds on JCP.org) is high
      - Too many milestones for reviewers to keep up with
        - With milestones coming nearly every month, most participants don't review them at all
  - So – let's adjust the process to fit the current development reality
    - While retaining the essential oversight mission
OpenJDK development cycle

- Time boxed releases every six months
  - Main codeline is always open
  - At end of 6 month development window, fork for stabilization
  - Stabilization period is ~3 months

- Continuous Spec and RI builds
  - Builds usually available weekly
  - Build contains spec diffs against previous build and previous release

- Features are developed and managed through OpenJDK JEP process
  - Features are late-bound to releases
  - Key JEP milestone – Propose to Target
Working Group Discussions

End-game timeline