

# *Eclipse Development Process Updates 2010*



Wayne Beaton  
The Eclipse Foundation



# *Themes*

- Align with reality
- Reduce complexity
- Preserve principles

# *Links*

- Original
  - [http://eclipse.org/projects/dev\\_process/development\\_process.php](http://eclipse.org/projects/dev_process/development_process.php)
- New
  - [http://eclipse.org/projects/dev\\_process/development\\_process\\_2010.php](http://eclipse.org/projects/dev_process/development_process_2010.php)
- Changes
  - [http://eclipse.org/projects/dev\\_process/development\\_process\\_2010\\_diff.txt](http://eclipse.org/projects/dev_process/development_process_2010_diff.txt)

# ***It's All About Community***

- Openness
- Transparency
- Quality
- IP Cleanliness
- Diversity
- Adoption
- Growth

# *Projects and Committers (4.1)*

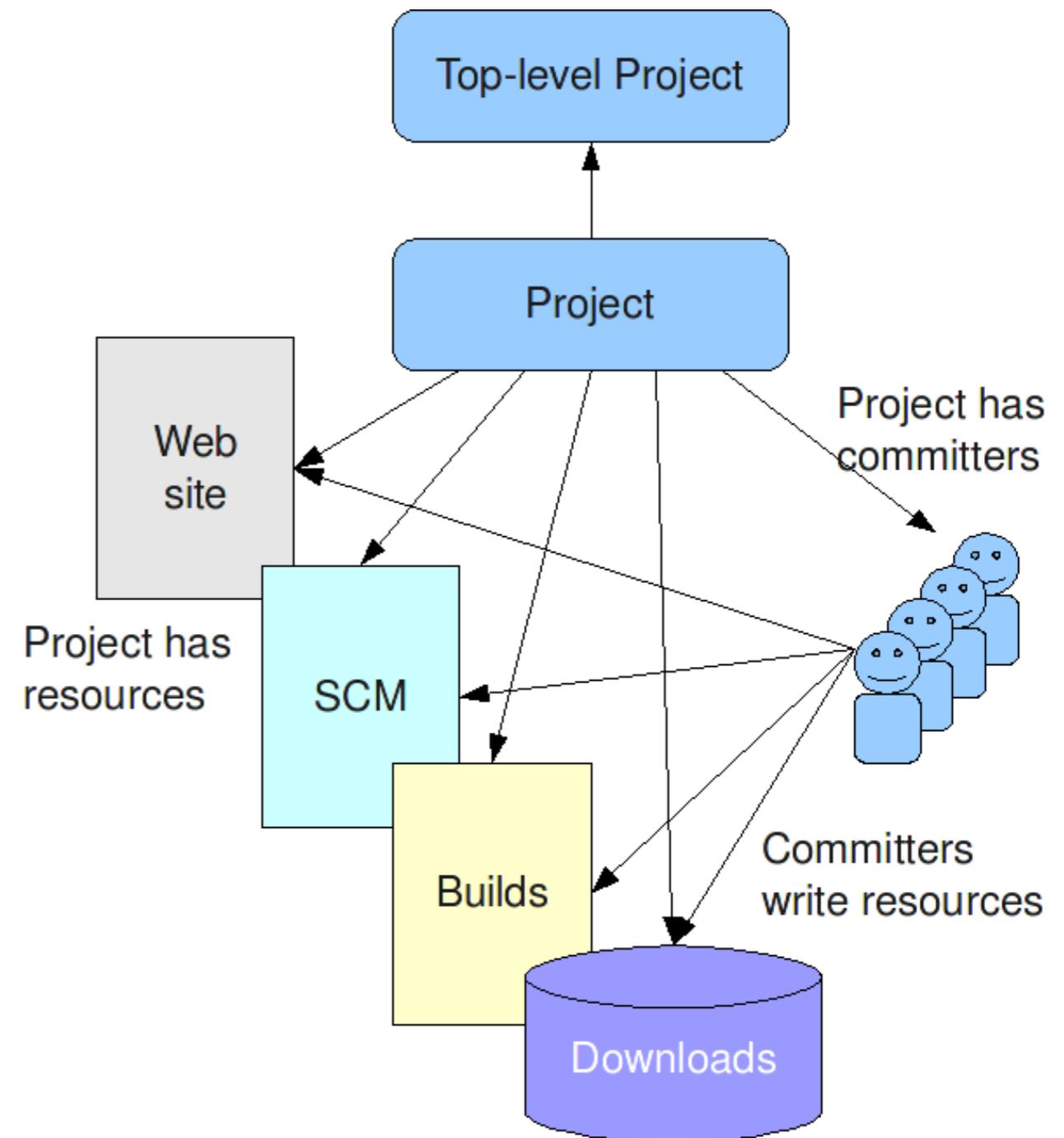
- **All** projects have committers
- Committers have write access to all project resources
  - One UNIX Group per project
  - Code repository, build server, downloads, website, etc.
- Fine-grained access managed via social convention

# ***Remove Notion of "Container" Projects (4.0)***

- All projects *can* have code
  - Some currently do not
- Rebrand simply as "projects"
- Projects may have subprojects
- Nesting is restricted to three-levels
  - top-level.project.subproject
- Projects *can* act as containers

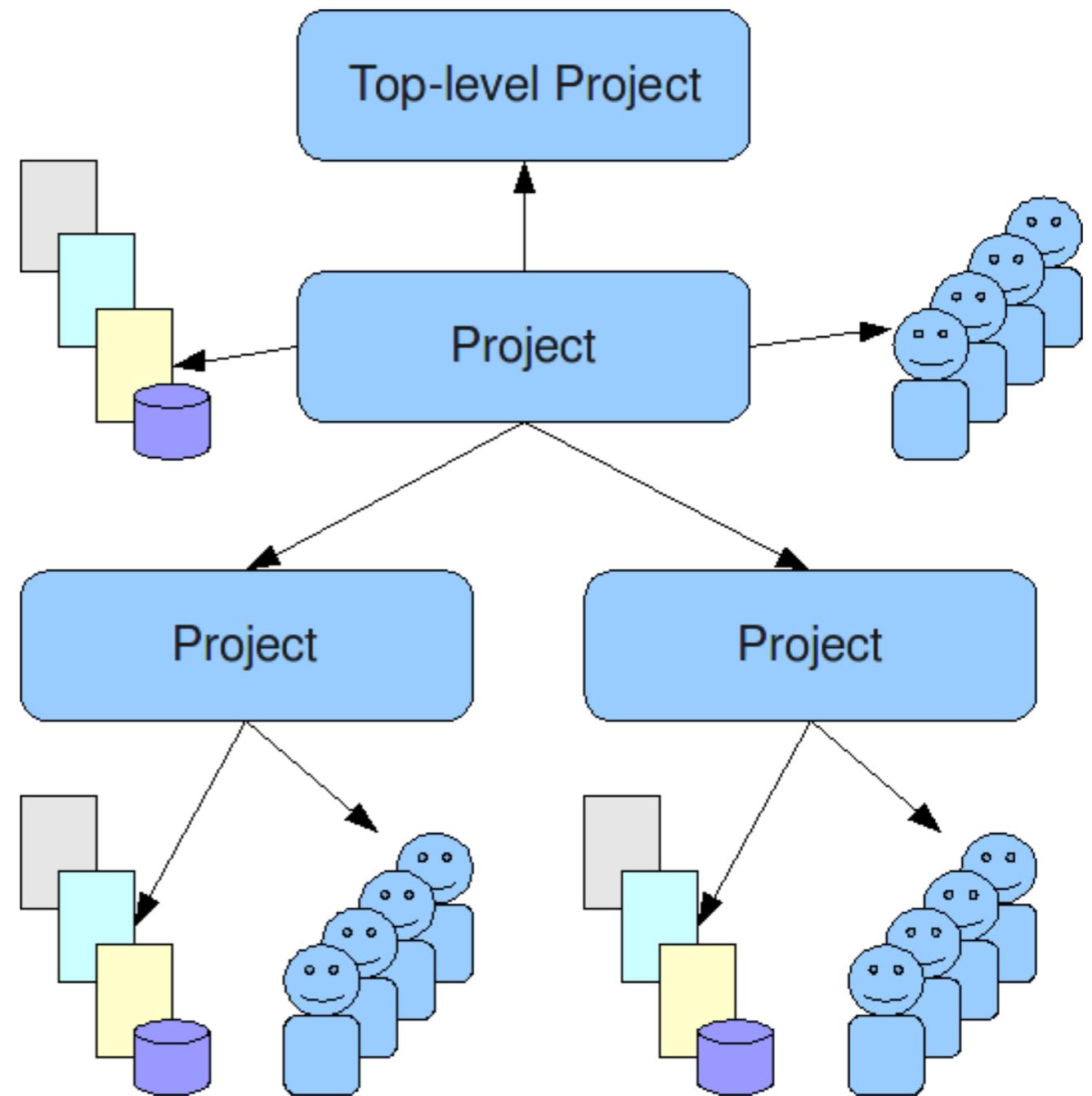
# Summary: Projects

- Optionally have:
  - SCM (CVS|SVN|Git)
  - Website
  - Time on build server
  - Space on download/archive server
- Each project has exactly one UNIX Group/set of committers



# Summary: Subprojects

- A project may have zero or more subprojects
  - Each subproject has its own committers and resources
- Subproject scope must align with parent project scope
- Parent project leadership provides oversight



# *Incubators (4.9)*

- Subproject of a mature project
  - Limit one per mature project
- Permanent Incubation
  - Has "incubator" in the name
  - No reviews, No releases, No plan
- Purpose:
  - Experiment with new ideas
  - Benefit from Parallel IP
  - Grow new committers
- Easy to create

# ***Move is a Special Case of Restructure (6.3.8)***

- Move is just a special type of restructuring
- IP Log approval required for a move

# ***Creation Loophole (6.3.8)***

- New projects can be created as part of a Restructuring Review
  - Existing project is broken up into multiple projects
  - Overall scope is preserved
  - No proposal/separate creation review required
  - New project details provided as part of review
- Incubator can be created as part of a Graduation
  - No proposal/separate creation review required

# *Questions?*

