MacPorts PortMgr

Rainer Müller
raimue@macports.org
MacPorts Community

- Users
- Individual Contributors
- Port Maintainers
- Members with Commit Access
- Base Developers
- PortMgr
Role of PortMgr

- Membership/Community
- Technical Policies
- Release Process
- Public Relations
- Infrastructure
Organization of PortMgr

- Port managers since 2008
  - Joshua Root (jmr@)
  - Ryan Schmidt (ryandesign@)
  - Rainer Müller (raimue@)
  - Bryan Blackburn (blb@)
    - retired in 2011

- Mode of operation
  - discussions on portmgr@
  - private mailing list
  - contact address for all inquiries
  - redirecting everything out of scope to public places
“Elder” Council:

- former port managers and founders of the project
- still receiving/reading portmgr@
- providing input when necessary/requested
- propagation of accumulated knowledge
Community: Commit Access

- Application per mail to portmgr@

- Policy: show existing record of contributions
  - contributing new ports
  - fixing bugs in existing ports
  - volunteering as a maintainer of non-maintained ports
  - involvement on MacPorts development and/or user support mailing lists
  - contributing with documentation

- Approval / Rejection
  - usually unanimous after review
  - often reviews take quite some time
    (tickets, patches, mails, . . .)
  - notices include advice for continuing contributions
Community: Retiring Members

- Announced per mail to portmgr@
- Removing maintainership from ports
- Updating wiki page
- Mail forward and login credentials left active
Community: Other Requests

- User support questions
  - redirected to macports-users

- Mailing list assistance
  - PortMgrs are also -owners contact in MailMan
  - most common problem: subscribe to post as anti-spam policy for macports-dev/macports-users

- Downtime announcements
  - forwarded to developers and users

- Dispute resolution
  - very seldom
  - with hostile upstream projects
Release Process and Public Relations

PortMgr prepares new releases
  - public discussion on macports-dev
  - branch/feature decision by base developers
  - technical execution by PortMgr

Announcements
  - mailing list
  - third-party sites
  - social media

---

1 see trunk/base/portmgr/ReleaseProcess
Infrastructure

- Administrative contact for hosting providers
  - from project to provider
    - new members
    - mail aliases
    - password resets
    - other requests
  - from provider to members
    - downtime
    - changes to infrastructure

- Decisions on changes to hosting
Discussion Points

- Member approval process
  - more open?
  - more involvement of other project members?
- Regular elections?
  - voting procedure?
  - cryptographically secured?