Fixed issues

EOL policy

ABI/KBI

Package builds will use the oldest supported minor release within each major branch to ensure ABI and KBI backwards compatibility within each major branch, and support all minor versions of each major branch, including -RELEASE and -STABLE.
Current issues

Packages are built best-effort

No predictable date

Only current set supported,
  e.g. can't install system today and add one port next week

Packages-x.y-release vs packages-x-stable confusion

-release packages are really, really old
Define “set”.  
A full tree of packages at given RCS-id within a given major branch.  
Requires: single, unique tree-wide revision ID
Package sets

Starting point:
- Only Tier 1 architectures
- No HEAD

Weekly package sets:
  Frequent enough not to need branching or pullups
  EoL: 2 months

Monthly package sets:
  Slower churn
  EoL: 12 months
EOL policy for FreeBSD releases/branches

Keep current policy of following so@.
Release packages

re@ includes latest available package set with extended support at the time of release building.
● New package format
● More metadata
● SQLite backend
● Binary upgrades

Transition period:
Commit to HEAD
MFC to 9.x as option
Build packages in new format and convert to old format to upload to ftp-master
HTTP, not FTP

Wishlist:
Two master servers with large storage capacity
Four public reverse proxies (2 US, 1 EU, 1 AsiaPac)
VCS

SVN?
FreeBSD portmgr

Links

http://people.FreeBSD.org/~erwin/presentations/

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