portbuild2

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why

- Portbuild is unmaintainable
    - Very complicated
    - Badly documented (linimon@ improved that at lot)
    - Over complex
    - Fragile
- Not designed to 24k ports
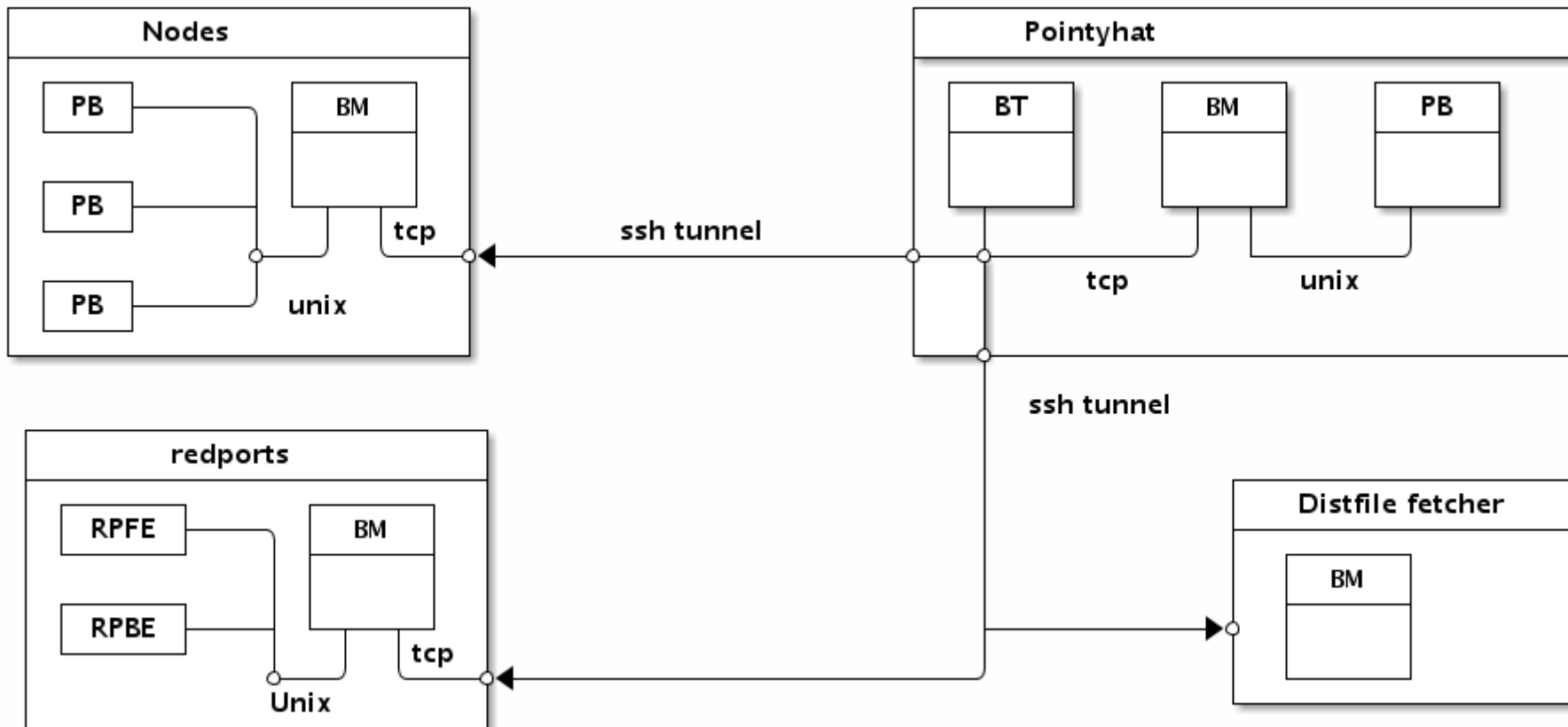- Have lots of point of failures
- Crappy i386 nodes

goals

- Simple to use
- Asynchronous
- Redports friendly
- Reliable
- Ready to crossbuild
- Fine priority management
- Simple to deploy nodes
- Simple to deploy the master

Possible design

longer term goals

- Having partial exp-runs

- Allow source committer to run partial exp-run testing patched sources