Pharo 10

Random bits: the items on the table

Pharo 2021 General Assembly

consortium-adm@pharo.org

http://www.pharo.org

Primary goal : Collect your needs

Remember:
The Pharo consortium is there to help your business

Engineering crew goal : Improve the release cycle

6 months, is that possible ?

- We need to work, things do not happen just because we want

  - We need to adapt our development process to make it possible.

  - We need to adapt tools too.

- IMPORTANT: We also need to think on LTS to reduce the adoption effort for ongoing business.

Secondary goal : Improve modularisation

Pharo as a sum of parts ?

- Long term goal : A small core + loadable packages.

- We need to reduce the « entropic coefficient » of Pharo.

- We need to allow customization of images
  - Bootstrap was just the beginning

The following list of items is a dump of ideas
Nothing decided yet
We need your input

Image updates to come

- Migration of all remaining Morphic and old Spec based tools.

    - Calypso is the biggest one, and it will take most of the effort.

- Externalize help (so we can build better documentation and make it available).

- Iceberg needs cherry-picking and multiple source directories.

Virtual Machine

- [~Done] Clean

- [~Done] Ephemerons

- Scorch

- GC

Nice to have

- Bloc for Pharo

- Iteration on tools to improve usage of new elements of Pharo

  - Slots

  - Stateful traits

- Fluid class builder next iteration

External

- Continue the work on PakBot

- Continue the work on Pharo Launcher

About our internal process

- We are often trying new ideas/validations in parallel during the previous iteration

  - Ephemerons

  - Bloc

  - Scorch

Remember:
The Pharo consortium is there to help your business and growing the community

Contact us:

consortium-adm@pharo.org