

05-28-20

HPX – PMC meeting notes

Present:

Hartmut, Mikael, Thomas, Auriane, Katie, Adrian

In order to promote sponsorship on HPX site –

- Sponsorship milestones / mirrored on the Github page
- Virtual cluster with compiler explorer and Jupiter. Have HPX pre-installed there, and a way to run benchmarks.
  - Find out how to upstream or rather to host it internally using packet resources –
  - Thomas will try it out

Create an issue and link it by email and Reddit to collect HPX user information for the webpage

- What company person institution is using HPX
- How are they using HPX
- Include a note that the information will be referenced on the HPX website

API

A page for each of the 3 libraries describing what headers are in each one

Include a link for cpp reference?

Discussion of whether Resiliency should be included in the experimental API

Mikael – Discussion of how to implement Performance Regression testing infrastructure

Thomas

Requested 1 page documentation from Hartmut

Should be able to use HPX in his work potentially soon

Katie

will implement website menu changes

Hartmut

will add link on GitHub page to Funding Acknowledgements page on HPX website

Able to set up GSoC summer payment

Patrick

working on the JOSS paper for early June submission