
Minutes of the PyHEADTAIL Development Meeting #00

Attendees:

H. Bartosik, X. Buffat, S. Hegglin, G. Iadarola, K. Li, L. Mether, A. Oeftiger, A. Passarelli, G. Rumolo, M. Schenk

Matters arising:

The PyHEADTAIL development has flourished and grown thanks to the excellent contributions of all team members involved. It has now reached a state where it is difficult to maintain a good overview of all ongoing activities. To share information and retain a global overview, to synchronize and coordinate activities, we will have this regular bi-weekly scheduled meeting. The meetings are scheduled to take place regularly up to the middle of the year. At this point we will try and assess the usefulness of the meetings and evaluate whether it brings any added value. If the outcome is positive, we will continue the meetings.

The goal of the meeting is for the developers to share ongoing activities and to coordinate the work towards the goal of providing and maintaining a reliable and flexible tool for collective effects beam dynamics simulations. It is also a place to bring together all the coding experts for technical discussions on implementation details of parts of the code.

A first step towards the future organisation and coordination of the development, apart from the creation of regular meetings, is to include the usage of communication and planning tools which are presented in the first topic of the agenda.

Agenda:

1. PyHEADTAIL Development Process (A. Oeftiger)

To organise the development and support communication among developers, some online available tools were presented and suggested to be incorporated for our development workflow.

- Creative brainstorming:
<https://www.mindmeister.com/506969754>
- Prioritisation & process tracking:
<https://trello.com/b/OQQGimo5/pyheadtail-development>
- A git branching model:
<http://nvie.com/posts/a-successful-git-branching-model/>

AOB:

KL 20/04/2015