
ADC TIM 2017

— Andrej Filipcic —

Goals

- Evolve the production system towards better resource usage
- Fully integrate the HPCs into the production system, possibly for all the workflows
- Containerize the workflows to transparently use any kind of compute resources, deliver the ATLAS software in a simple way to non-standard sites, make the foundation for analysis preservation
- Make the data access transparent (remote I/O) for every workflow and optimize the access for the highest event processing throughput
- Improve the cpu consumption and request throughput - reduce the empty cycles
- Start thinking about the future (Run-3, 4)

ADC TIM Agenda

- Compute resource description (Wed morning)
- HPCs (Wed afternoon)
- Containers (Thu morning)
- Data access (Thu morning)
- Event Service (Thu afternoon)
- Clouds (Thu afternoon)
- Evolution (Fri morning)

Many topics left for the next S&C week in December

Dinner

- The S&C Week group dinner will be tonight 7:30pm sharp at the warm and cozy Luigia restaurant in Grand Saconnex (not the one downtown). Address is Chemin de la Tourelle 2, Geneva 1209. Here is a map with a route that will get you there by the 6:53 tram and a 15min walk: <https://goo.gl/maps/AELhBUxaCvJ2>
- Those who would like a ride or have a car to share please meet in the B.40 lobby at 7pm.
- If you plan to come, please fill out the doodle: <https://doodle.com/poll/vzekmb2xisrh99in>
- The restaurant: <https://www.luigia.ch/en/italian-specialties-geneva/italian-restaurant-and-cuisine-geneva/>