Production System2 Meeting Draft Notes

August 19, 2013 v0.0

Present : K.De, D.Golubkov, A.Klimentov, T.Maeno, M.Potekhin, A.Stradling, A.Vaniachine

1. Production System 2 manpower and funding issues
   a. Report from Alexei and Kaushik
   b. Discussion
      i. Progress and status
         1. JEDI part is progressing faster than other components
         2. WEB UI is the main concern.
            a. Some API(s) are prototyped (Alden) and they will be ready for pre-production in Aug
      ii. Web Manager and User I/F
         1. Preliminary list of tasks
            a. Web design (framework)
            b. Meta-task monitoring
            c. Task monitoring
            d. Jobs monitoring
            e. Production managers control pages
         2. Manpower.
            a. General comment : w/o 1 FTE it will be very difficult to have Web UI ready by Feb 2014. Additional cuts can cause future project delay and commissioning and the project will be at risk. We try to collect fractions of FTEs of all experienced people and to have a precise task assignment.
            b. Maxim will start to work on it ~NOW
            c. S.Gayazov (2 months, starting from Sep 15)
            d. Alden 0.2 FTE
            e. D.Golubkov (3 months, Sep-Nov)
            f. Jarka – TBD/TBC
         3. Actions
            a. Maxim will be Web UI core developer

           b. Maxim will prepare detailed list of tasks and assignments, after that missing parts will be identified

           c. It will be discussed at the next meeting

    c. DEfT core, JEDI-DEfT integration

        i. Sasha starts to work on JEDI-DEfT integration now. Sasha can start DEfT core SW development NET Nov 2013

           1. It will be discussed between Sasha, Kaushik and Alexei. Nov is too late

    d. JEDI-Alpha and related issues

        i. Miscoordination/miscommunication in JEDI-Alpha tests/deployment

        ii. JEDI part was migrated from INTR to ADCR database, though 'AKTR/converter' hasn't been ready for migration

        iii. Actions :

           1. Dmitry/Sasha will repeat JEDI-Alpha test

               a. Using ADCR database

               b. With "the same task type" as it was done in June/July

           2. Sasha/Dmitry will estimate time needed to have other task types in JEDI-Alpha.

               a. Tadashi doesn't see any issue with other task types

           3. results will be reported at the next meeting

        iv. General view. Minimize JEDI-Alpha effort to minimum needed for the current production needs. Concentrate on final ProdSys2 version

    e. AOB

        i. Action on Kaushik/Alexei

           1. Prepare final manpower table, list of tasks, deployment scenario, report it at UTA US ATLAS SW planning meeting

           2. Investigate other possibilities for funding, than US ATLAS Ops program

2. Next meeting will be hold on Thu Aug 29 at 20:00 CEST