

Grid Operation at Tokyo Tier-2 center for Atlas

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The Tokyo center has been involved in the Worldwide LHC Computing Grid as a Tier-2 center, supporting the Atlas experiment. The center has been in operation for years, and running in stable condition with constant updates of the Grid middleware. However, it is still a big challenge to efficiently handle a large amount of real data of the Atlas experiment, which will start in 2008. Especially in Tokyo, data transfer between Tokyo site and the associated Tier-1 site in France would be the major issue to be addressed, and we are studying to achieve a good performance of the data transfer. In this talk, experience of the operations and some efforts for better performance will be presented.