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Monitoring system for the Belle II distributed computing

Belle II Experiment is the next generation of B factory at SuperKEKB in Japan. A sample of 50 at^{-1} will be collected at the Υ resonances. In addition a large Monte Carlo (MC) sample will be generated to optimize the event selection criteria. The large data samples are managed by a sophisticated distributed computing system. To utilize the computing resources with a high efficiency, a monitoring system is absolutely needed. The effective monitoring system for the central system and each site has been developed based on some experiences for the MC sample production that was performed at the world wide computing centers. Also, in order to detect troubles on each site, a job to collect the environment has been developed and is submitted periodically. The monitoring system for the Belle II distributed computing will be introduced.

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