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New hardware testing methodology at IHEP data center

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The modern computing center is not only a production capacity, it is also a stable work. Stability means not only software, the reliability of the software component. It is also assembly components. It is important to ensure this before the production. One of the ways is testing components for performance, reliability, assembly defects. In this work we will present the methodology for identifying problem points, the specific tests and some results of their work based on IHEP data center.

Summary

Data center, disk system, RAID, disk server, software, assembly components.

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