

## Research and implementation of IHEP Network performance analysis platform

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The business application often suffers from poor performance, when it happens, business always suspect network problems, while network administrators feel innocent because the network seems fine from both the device running states and the network traffic monitoring. We do the research on IHEP network performance analysis combining the business performance monitoring. By connecting the network traffic and 7-layer network connection packets, analyzing these data to create the baseline of the normal connection of the business and alert the abnormal connections or traffic. we also use this platform to find the real bottleneck of the business.

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