

Confluence Data Center 集群性能测试

Atlassian 实际测试了应用程序节点数量对性能的影响。

性能测试

以 Confluence 单服务器版(1个节点)，16个浏览器各种操作的平均响应时间为100%作为基线。

 通过测试结果可以看出，随着用户访问量上升，节点分担了运算量，用户操作的响应时间也会比单服务器大幅缩短。

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测试环境

环境	说明
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硬件服务器	CPU: 2 x Intel Xeon E5-2430L, 2.0GHz (6-Core, HT, 15MB Cache, 60W) 32nm 内存: 48GB (6 x 8GB DDR3-1600 ECC Registered 2R DIMMs) Operating at 1600 MT/s Max 网卡: Dual Intel 82574L Gigabit Ethernet Controllers - Integrated 控制器: 8 Ports 3Gb/s SAS, 2 Ports 6Gb/s SATA, and 4 Ports 3Gb/s SATA via Intel C606 Chipset PCIe 3.0 x16: Intel X540-T2 10GbE Dual-Port Server Adapter (X540) 10GBASE-T Cat 6A - RJ45 硬盘: 240GB Intel 520 Series MLC (6Gb/s) 2.5" SATA SSD
应用节点	4 核CPU， 6G JVM内存
数据库	Postgresql
浏览器	Chrome
负载均衡	Apache