Arm性能测试

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| 后端 | Arm | Armv7, 2核2G内存 | 2副本+1仲裁，18节点 9\*（2+1） |
| 前端 | X86 | E5-2620 ,24核64G内存 | 3台 |

Iozone压测

iozone -i 0 -r 512k -s 100g -t 1 -F node11

iozone -i 0 -r 512k -s 20g -t 4 -F node21 node22 node23 node24

iozone -i 0 -r 128k -s 12g -t 8 -F node11 node12 node13 node14 node15 node16 node17 node18

iozone -i 0 -r 512k -s 6g -t 16 -F node21 node22 node23 node24 node25 node26 node27 node28 node29 node221 node222 node223 node224 node225 node226 node227

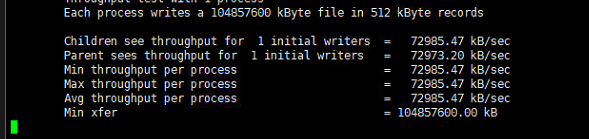
|  |  |  |  |
| --- | --- | --- | --- |
| 3机头 | 1进程，512k，100g | 73MB/s | 222MB/s |
| 1进程，512k，100g | 76MB/s |
| 1进程，512k，100g | 73MB/s |

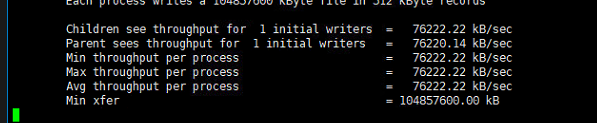
|  |  |  |  |
| --- | --- | --- | --- |
| 3机头 | 4进程，512k，100g | 123MB/s | 394MB/s |
| 4进程，512k，100g | 143MB/s |
| 4进程，512k，100g | 128MB/s |

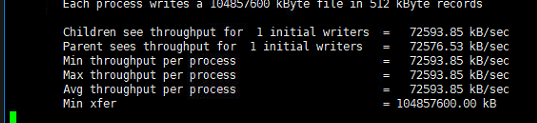
|  |  |  |  |
| --- | --- | --- | --- |
| 3机头 | 8进程，512k，100g | 170MB/s | 520MB/s |
| 8进程，512k，100g | 181MB/s |
| 8进程，512k，100g | 169MB/s |

|  |  |  |  |
| --- | --- | --- | --- |
| 3机头 | 16进程，512k，100g | 164MB/s | 474MB/s |
| 16进程，512k，100g | 160MB/s |
| 16进程，512k，100g | 150MB/s |

|  |  |  |
| --- | --- | --- |
| 1机头 | 16进程，512k，100g | 420MB/s |
| 8进程，512k，100g | 338MB/s |
| 4进程，512k，100g | 233MB/s |







1. lsyncd同步数据

|  |  |  |  |
| --- | --- | --- | --- |
| 1机头 | Lsync1:8file,10G  Lsync2:8file,10G | 71MB/s  72MB/s | 143MB/s |
| Lsync1:4file,10G  Lsync2:4file,10G  Lsync3:4file,10G | 53MB/s  52MB/s  52MB/s | 157MB/s |

|  |  |  |  |
| --- | --- | --- | --- |
| 1机头 | 4lsync 4file 10G | 57Mb/54MB/54MB/53MB | 218MB/s |
| 8lsync 4file 10G | 32MB/s \* 8 | 256MB/s |

|  |  |  |  |
| --- | --- | --- | --- |
| 3机头 | Lsync1:8file,10G  Lsync2:8file,10G | 43MB/s  43MB/s | 235MB/s |
| Lsync1:8file,10G  Lsync2:8file,10G | 38MB/s  37MB/s |
| Lsync1:8file,10G  Lsync2:8file,10G | 37MB/s  37MB/s |

