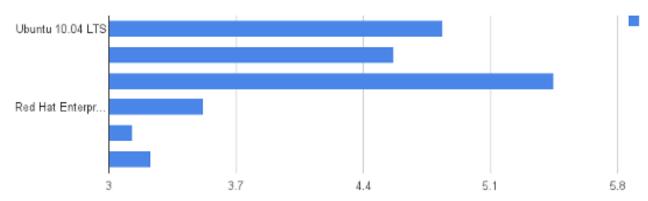
## Apache Benchmark

| OS/Condition   | Uk        | Red Hat Enterprise Linux<br>Server 5.9 (Tikanga) |         |         |          |         |
|--|-----------|--|---------|---------|----------|---------|
| Requests per second [#/sec] (mean)                                   | 4.84      | 4.57   | 5.45    | 3.52    | 3.13     | 3.23    |
| Time per request [ms] (mean) Time per request [ms] (mean, across all | 2067.005  | 2188.755   | 1836.29 | 2843.29 | 3191.771 | 3099.89 |
| concurrent requests)   | 206.701   | 218.877  | 183.629 | 284.329 | 319.177  | 309.989 |
| Transfer rate [Kbytes/sec] received                                  | 110.45    | 104.3  | 124.33  | 79.67   | 72.39    | 73.81   |
| Connect [ms] mean  | 225       | 191  | 191     | 222     | 291      | 190     |
| Processing [ms] mean   | 1770      | 1916   | 1579    | 2615    | 2780     | 2874    |
| Waiting [ms] mean  | 1261      | 1398   | 1086    | 2158    | 2309     | 2400    |
| Total [ms] mean  | 1996      | 2108   | 1770    | 2837    | 3070     | 3064    |
| Time taken for tests   | 20.670055 | 21.887748  | 18.3629 | 28.433  | 31.918   | 30.99   |

| OS/Condition                                  | Requests per<br>second [#/sec]<br>(mean) | Time per request [ms] (mean) | Time per request<br>[ms] (mean, across<br>all concurrent<br>requests) | Transfer rate<br>[Kbytes/sec]<br>received | Connect<br>[ms]<br>mean | Processing<br>[ms]<br>mean | Waiting<br>[ms]<br>mean | Total<br>[ms]<br>mean | Time taken for tests |
|---|--|------------------------------|---|---|-------------------------|----------------------------|-------------------------|-----------------------|----------------------|
| Ubuntu 10.04 LTS                              | 4.84<br>4.57                             | 2067.005<br>2188.755         |   | 110.45<br>104.3                           | 225<br>191              | 1770<br>1916               |                         | 1996<br>2108          | 20.670055            |
|   | 5.45                                     |                              |   | 124.33                                    | 191                     | 1579                       |                         | 1770                  | 18.3629              |
| Red Hat Enterprise Linux Server 5.9 (Tikanga) | 3.52                                     | 2843.29                      | 284.329   | 79.67                                     | 222                     | 2615                       | 2158                    | 2837                  | 28.433               |
|   | 3.13                                     | 3191.771                     | 319.177   | 72.39                                     | 291                     | 2780                       | 2309                    | 3070                  | 31.918               |
|   | 3.23                                     | 3099.89                      | 309.989   | 73.81                                     | 190                     | 2874                       | 2400                    | 3064                  | 30.99                |

## Apache Request Per Second (request per second more is better)



## Apache Waiting time (waiting time less is better)

