Blah Text

100,000,000 swaps

**Linux Server 9**

Average Swap Time for Synchronized

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Size of Array | | | |
| Number of threads |  | 5 | 50 | 100 |
| 1 | 20.7431 |  |  |
| 8 | 1998.08 |  |  |
| 20 | 4854.43 |  |  |
| 40 | 12762.9 | 11742.6 |  |

Unsynchronized

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Size of Array | | | |
| Number of threads |  | 5 | 50 | 100 |
| 1 |  |  |  |
| 8 |  |  |  |
| 20 |  |  |  |
| 40 |  |  |  |

AcmeSafe

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Size of Array | | | |
| Number of threads |  | 5 | 50 | 100 |
| 1 |  |  |  |
| 8 |  |  |  |
| 20 |  |  |  |
| 40 |  |  |  |

**Linux Server 10**

Synchronized

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Size of Array | | | |
| Number of threads |  | 5 | 50 | 100 |
| 1 |  |  |  |
| 8 |  |  |  |
| 20 |  |  |  |
| 40 |  |  |  |

Unsynchronized

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Size of Array | | | |
| Number of threads |  | 5 | 50 | 100 |
| 1 |  |  |  |
| 8 |  |  |  |
| 20 |  |  |  |
| 40 |  |  |  |

AcmeSafe

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Size of Array | | | |
| Number of threads |  | 5 | 50 | 100 |
| 1 |  |  |  |
| 8 |  |  |  |
| 20 |  |  |  |
| 40 |  |  |  |

Blah text