

Linux still #1 (by a wide margin) for supercomputers

According to www.top500.org, Linux has slightly increased its market share over the previous 6 month period. **Now almost 92% of the most powerful computers in the world are run by Linux! *Not Microsoft Windows.*** What do the operators of supercomputers know that the rest of the Microsoft-Centric world has failed to grasp??? Just saying.

Operating system Family / Systems
November 2010

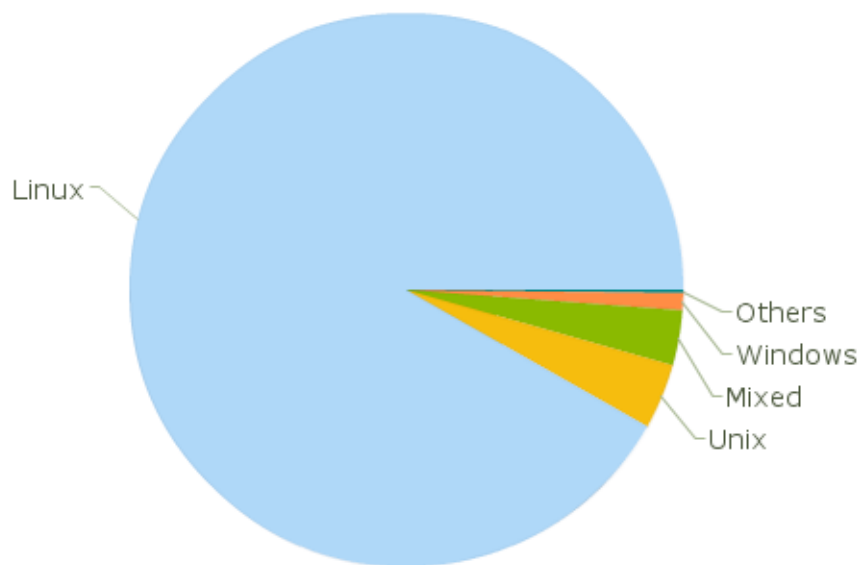


Chart showing the market share of the top 500 supercomputers

Operating system Family share for 11/2010

Operating system Family	Count	Share %	Rmax Sum (GF)	Rpeak Sum (GF)	Processor Sum
Linux	459	91.80 %	38587202	58399775	5146933
Windows	5	1.00 %	412590	509350	59072
Unix	19	3.80 %	1399566	1796003	109970
BSD Based	1	0.20 %	122400	131072	1280

American media and urban legends (often the same thing) tell us that the whole world is beating up the US of A in technology. Well, not so in every case, anyway...

Location of top 500 Supercomputers in the World, by Country

Countries	Count	Share %
United States	274	54.80%
China	41	8.20%
France	26	5.20%
Germany	26	5.20%
Japan	26	5.20%
United Kingdom	25	5.00%
Russia	11	2.20%
Canada	6	1.20%
Italy	6	1.20%
Poland	6	1.20%

Saudi Arabia	6	1.20%
Sweden	6	1.20%
New Zealand	5	1.00%
Australia	4	0.80%
India	4	0.80%
Switzerland	4	0.80%
Korea, South	3	0.60%
Norway	3	0.60%
Spain	3	0.60%
Belgium	2	0.40%
Brazil	2	0.40%
Denmark	2	0.40%
Netherlands	2	0.40%
Singapore	2	0.40%
Austria	1	0.20%
Finland	1	0.20%
Hong Kong	1	0.20%
Ireland	1	0.20%
Slovenia	1	0.20%