

Server Capacity Planning Report



7 Day Trending Report For All Systems in AppGroup1

For Period

14 May 2014 Through Current

How to read this report

The report contained here shows capacity consumption for systems monitored directly with the Nimsoft Robot component and reports on CPU, Memory and Disk usage for the period.

When looking at the metrics presented, summary tables are given which compare the current period values with the previous period values.

CPU % Usage Summary

Average	Prev. Avg.	Delta	High	Prev. High	Delta	Low	Prev. Low	Delta
25.46 %	37.53 %	-12.07	91.55 %	98.43 %	-6.88 %	13.86 %	17.47 %	-3.61 %

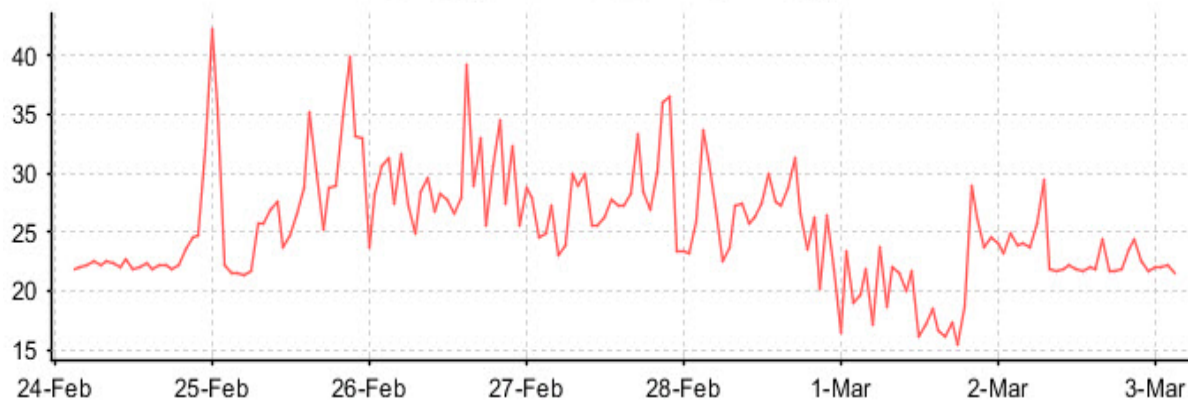
Current values are highlighted in Yellow where previous period values are in Teal with the delta for each of the metrics shown with no highlight.

CPU % Usage Summary

Average	Prev. Avg.	Delta	High	Prev. High	Delta	Low	Prev. Low	Delta
25.46 %	37.53 %	-12.07	91.55 %	98.43 %	-6.88 %	13.86 %	17.47 %	-3.61 %

Charts in the report are given for reference for the period selected, with data being summarized by hour of each day:

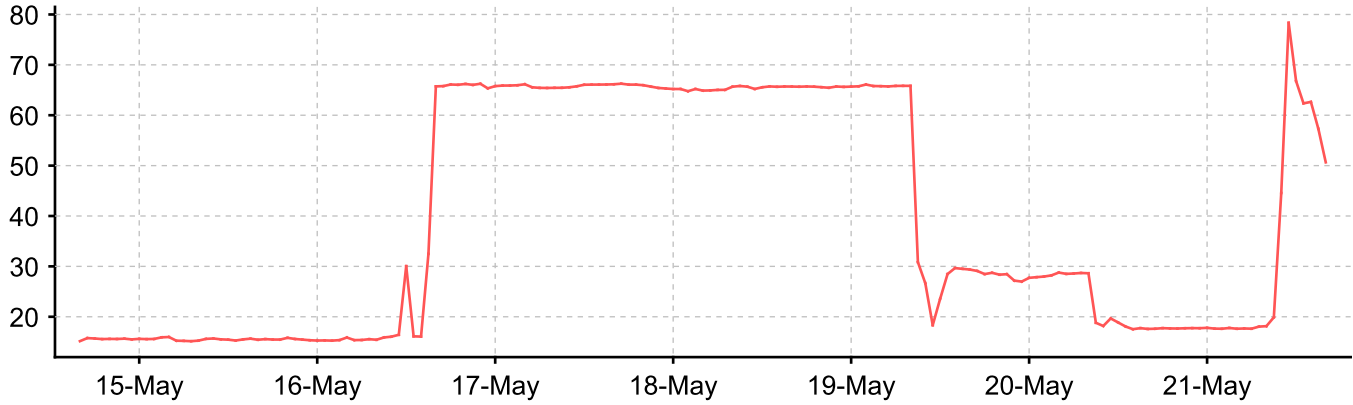
CPU Usage For Period - Hrly Average



Robot: plvutility

IP Address: 10.20.10.24	O/S: Windows Server 2012, 64-bit	User Tag 1:
	Description: Service Pack 0 Build 9200	User Tag 2:

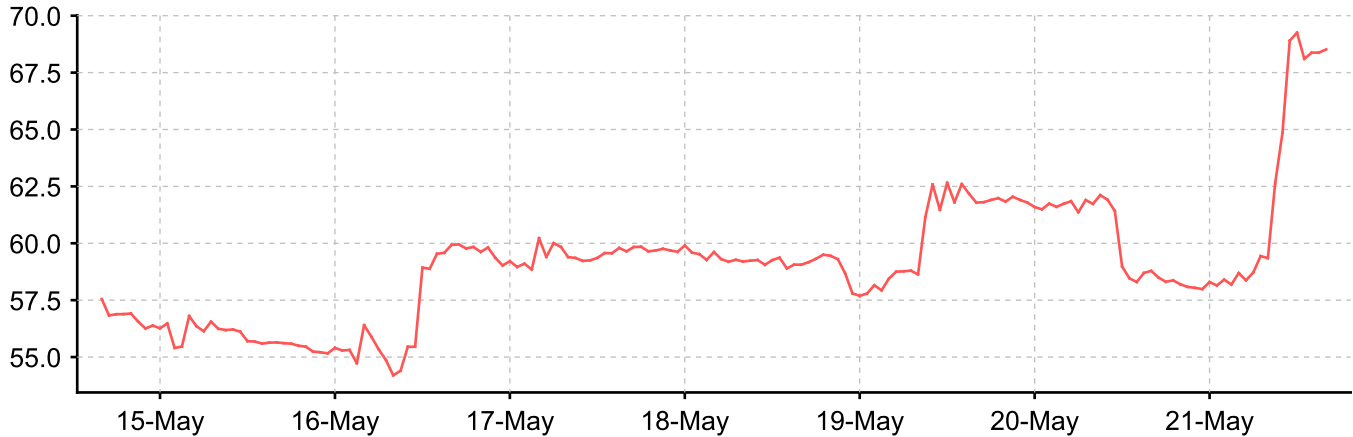
CPU Usage For Period - Hrly Average



CPU % Usage Summary

Average	Prev. Avg.	Delta	High	Prev. High	Delta	Low	Prev. Low	Delta
38.98 %	24.98 %	14.01 %	96.90 %	100.00 %	-3.10 %	9.59 %	3.26 %	6.33 %

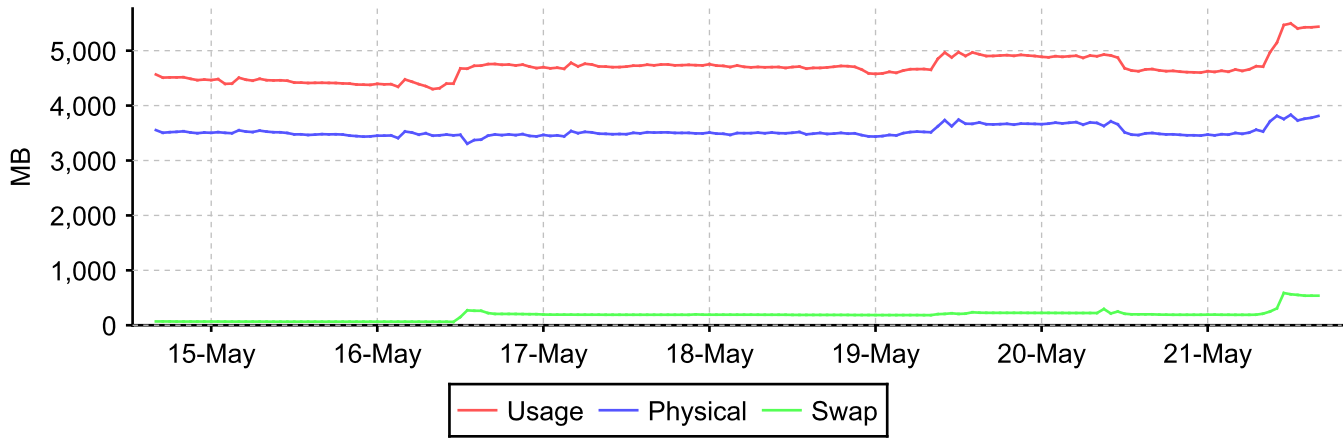
Memory % Usage For Period - Hrly Average



Memory % Usage Summary

Average	Prev. Avg.	Delta	High	Prev. High	Delta	Low	Prev. Low	Delta
59.04	64.26	-5.23	70.55	86.51	-15.96	53.89	31.37	22.52

Consolidated Memory Usage



Memory Usage Summary

	Average	Prev. Avg.	Delta	High	Prev. High	Delta	Low	Prev. Low	Delta
Usage	4684.46	5042.67	-358.21	5598.00	6811.00	-1213.00	4276.00	2489.00	1787.00
Physical	3527.27	3559.11	-31.84	3953.00	3984.00	-31.00	3189.00	1397.00	1792.00
Swap	178.15	360.13	-181.98	593.00	1539.00	-946.00	48.00	0.00	48.00

Disk Usage Summary (% Usage)

Target	Average	Prev. Avg.	Delta	High	Prev. High	Delta	Low	Prev. Low	Delta
C:\	42.85 %	84.82 %	-41.97	43.30 %	98.79 %	-55.49	42.50 %	42.45 %	0.05 %
E:\	4.32 %	4.29 %	0.03 %	6.82 %	4.29 %	2.53 %	4.29 %	4.28 %	0.01 %

Disk Usage Summary (GB)

Target	Average	Prev. Avg.	Delta	High	Prev. High	Delta	Low	Prev. Low	Delta
C:\	36.28	36.92	-0.65	36.66	39.18	-2.52	35.98	35.94	0.04
E:\	8.63	8.57	0.06	13.63	8.57	5.06	8.57	8.57	0.00