

How to deal with performance monitoring in AIX ?

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To display top 10 highly utilized files under /var FS: `find /var -xdev -ls | sort +6rn | head`

To list the top ten users of paging space in IBM AIX: `svmon -Pgt 10`

To list the top ten users of realmem in IBM AIX: `svmon -Put 10`

To see the memory usage of that process: `svmon -p pid`

To display top 10 CPU-consuming processes: `ps aux | head -1; ps aux | sort -rn +2 | head`

To display top 10 memory-consuming processes: `ps -ealf | head -1 ; ps -ealf | sort -rn +9 | head`

To display processes in order of being penalized: `ps -eakl | head -1 ; ps -eakl | sort -rn +5`

To display processes in order of priority: `ps -eakl | sort -n +6 | head`

To display processes in order of time: `ps vx | head -1 ; ps vx | grep -v PID | sort -rn +3 | head -10`

To display processes in order of real memory use: `ps vx | head -1 ; ps vx | grep -v PID | sort -rn +6 | head -10`

To display processes in order of I/O: `ps vx | head -1 ; ps vx | grep -v PID | sort -rn +4 | head -10`

To determining the PID of wait processes: `ps vg | head -1 ; ps vg | grep -w wait`

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