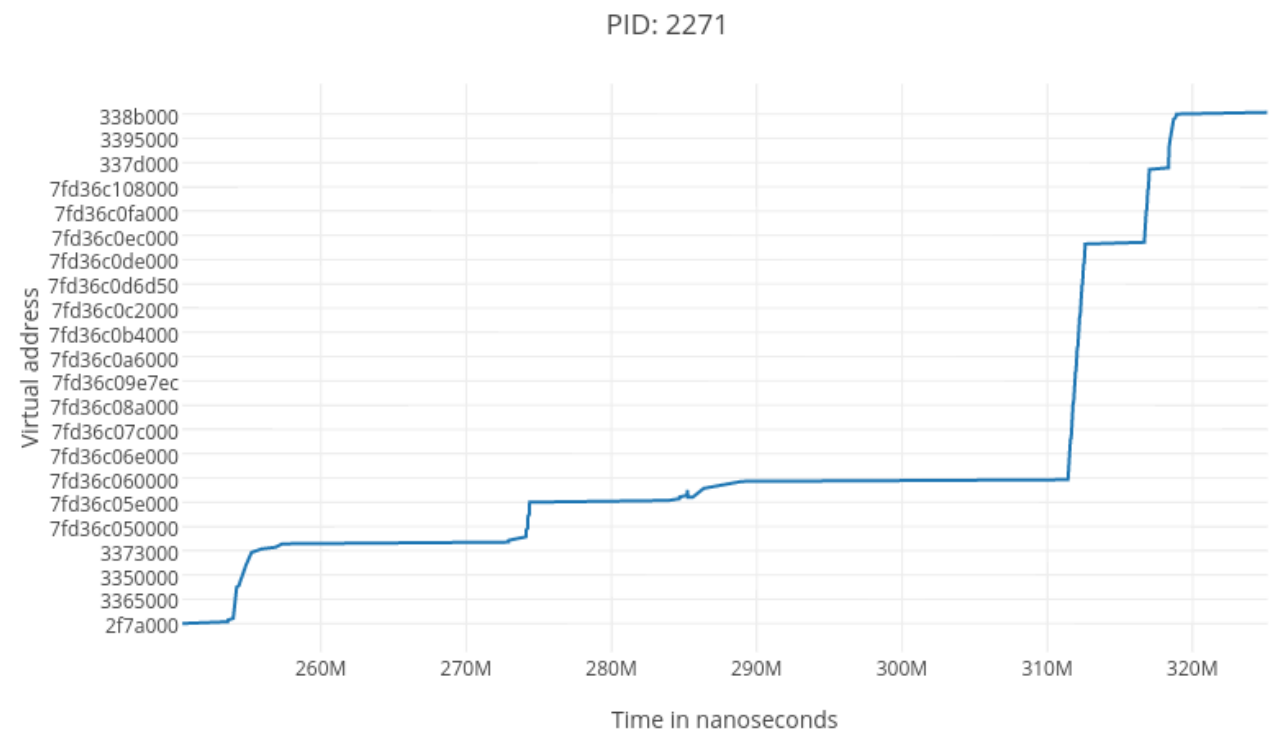


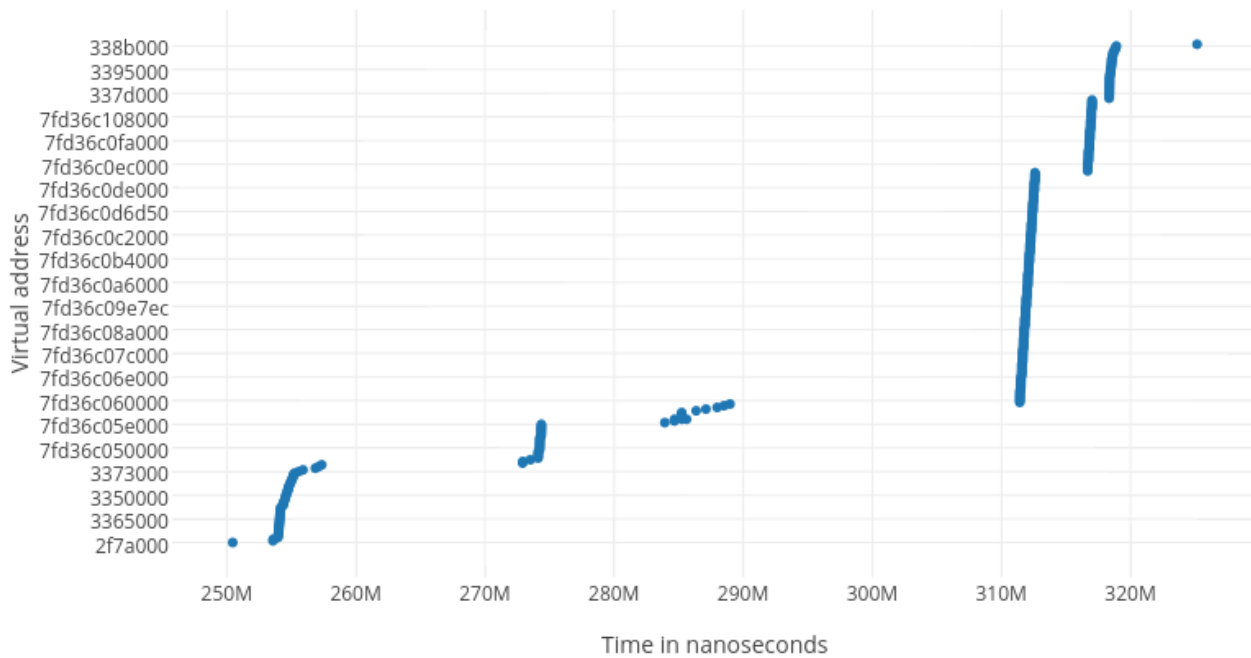
Scatter plot graphs are generated using lines and points. So, there are two graphs for each process result.

Process Running gnome-terminal-server (PID 2271) :



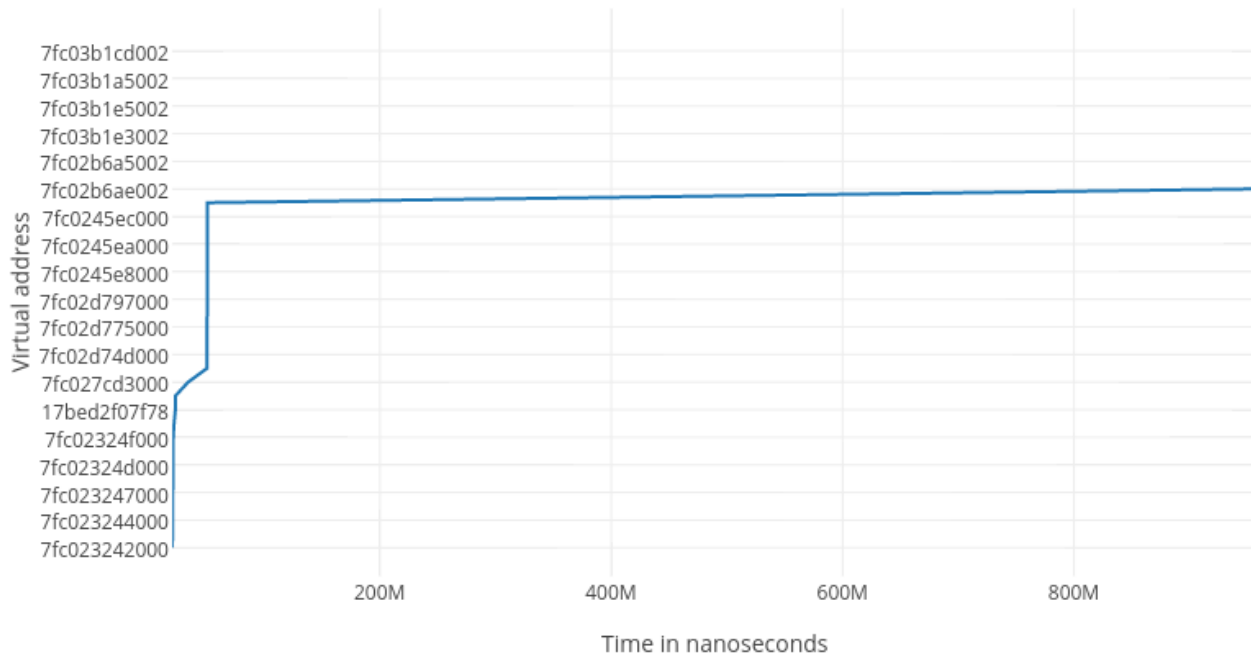
Process Running gnome-terminal-server (PID 2271) :

PID: 2271



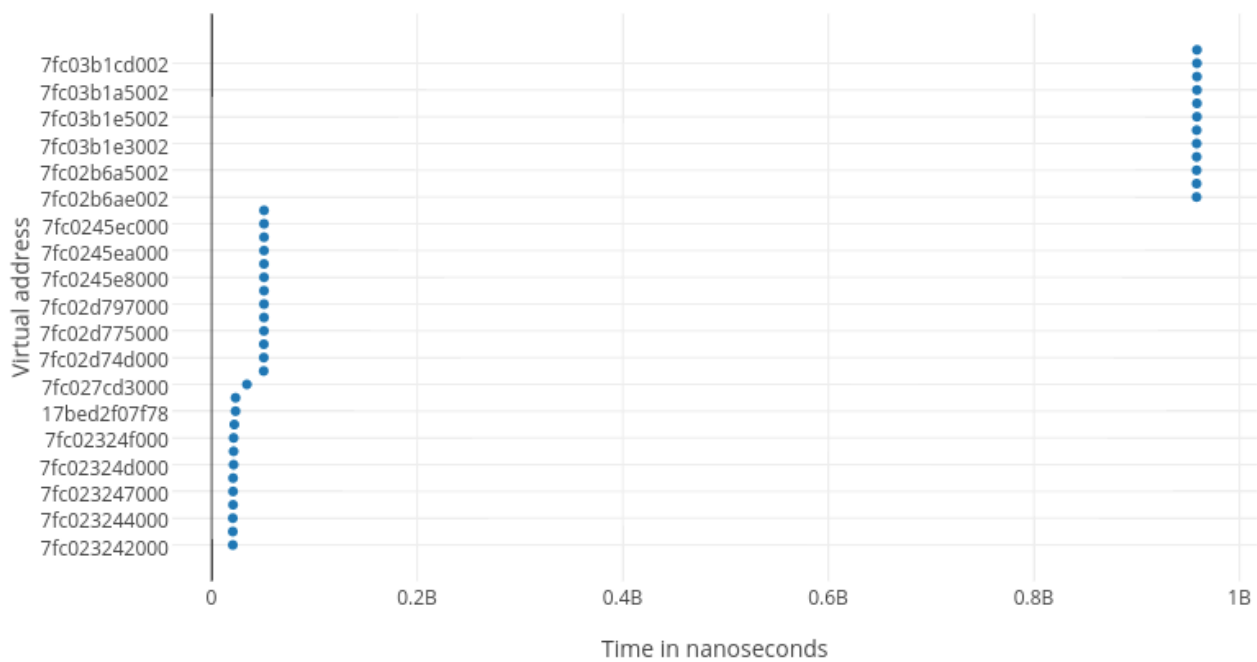
Process Running Firefox (PID 1845) :

PID: 1845



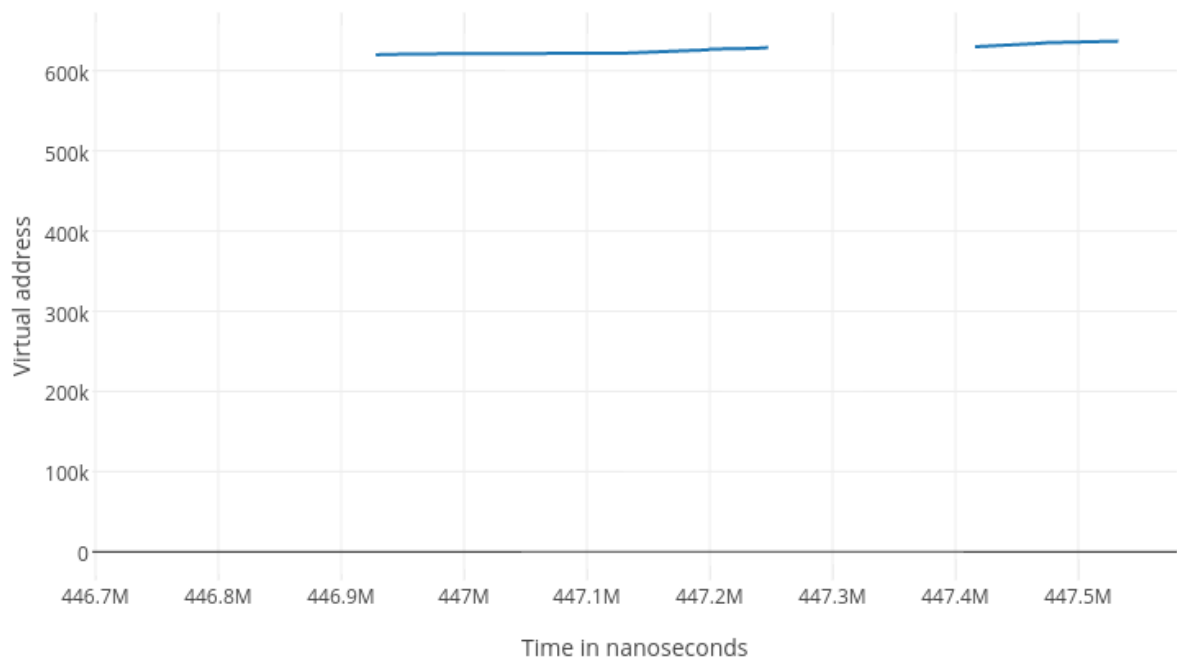
Process Running Firefox (PID 1845) :

PID: 1845

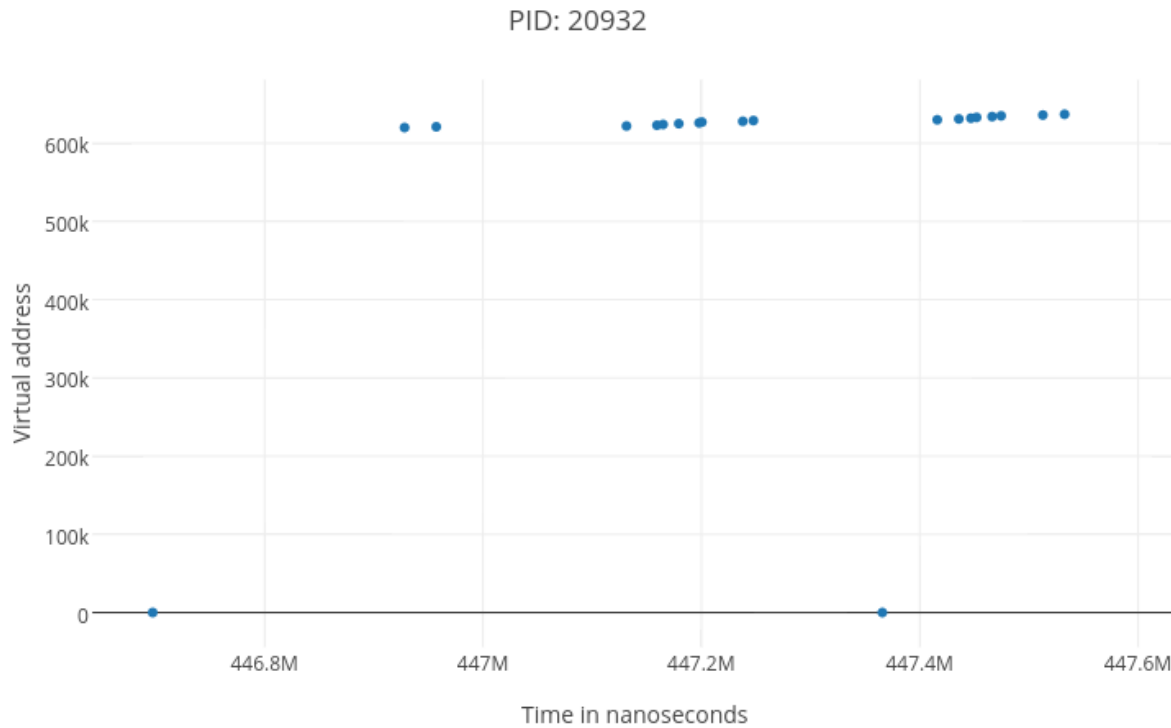


Process Running sysbench for I/O intensive tests (PID 20932) :

PID: 20932



Process Running sysbench for I/O intensive tests (PID 20932) :



Description :

Process Running gnome-terminal-server tracked largest number of page faults as compared to remaining two processes. This is because, this process was started first after system was booted. As a result, cache did not contain any pages. Hence, due to cold start, large number of page faults occur as compared to other processes. Maximum page faults occur in consecutive memory addresses. The three applications considered for testing are : firefox (network intensive), sysbench (compute intensive) and gnome-terminal-server.