

Symbol	Description
B_{man}	Benchmark workload result of mandelbrot set
B_{fft}	Benchmark workload result of FFT
B	Average Benchmark workload result
B_{mob}	Benchmark score of a mobile device
B_{clet}	Benchmark score of a cloudlet
B_c	Benchmark score of a remote cloud
BL_{mob}	Battery level of a mobile device
M_{mob}	Available memory of a mobile device
M_{clet}	Available memory of a cloudlet
M_c	Available memory of a remote cloud
OS_{mob}	Offloading score of a mobile device
OS_{clet}	Offloading score of a cloudlet
OS_c	Offloading score of a remote cloud
P_{mob}	Computation speed of a mobile device
P_{clet}	Computation speed of a cloudlet
P_c	Computation speed of a remote cloud
RTT_{mob}	Network overhead and data transfer to mobile device
RTT_{clet}	Network overhead and data transfer to cloudlet
RTT_c	Network overhead and data transfer to cloud
TOS	Total offloading score of all the connected nodes