supervisor_idle_threads

Synopsis

`supervisor_idle_threads` = # of *threads*

The minimum number of Supervisor threads. This allows the Supervisor to maintain a specified number of threads ready to service network messages. If the Supervisor finds that it is unable to satisfy the incoming traffic, it will spawn additional threads up to supervisor_max_threads

> ⚠ This doesn't include the 7 additional threads the Supervisor opens to identify idle hosts ready to run jobs, contact dead Workers, and to execute time-based events.

By adjusting this field, the administrator may improve the Supervisor's performance. However increasing the number of threads also increases the Supervisor memory requirements. To prevent the system from thrashing, we recommend using this formula to determine how much RAM is required:

`(2Mb + # of jobs * 1kb) ~= total amount of resident RAM`

Example

`supervisor_idle_threads = 64`

Defaults

50

See Also

How the supervisor controls its thread count

supervisor_max_threads

supervisor_max_clients