

MESSAGING

ms tcp nodelay

Description: Disables nagle's algorithm on messenger tcp sessions.
Type: Boolean
Required: No
Default: true

ms initial backoff

Description: The initial time to wait before reconnecting on a fault.
Type: Double
Required: No
Default: .2

ms max backoff

Description: The maximum time to wait before reconnecting on a fault.
Type: Double
Required: No
Default: 15.0

ms nocrc

Description: Disables crc on network messages. May increase performance if cpu limited.
Type: Boolean
Required: No
Default: false

ms die on bad msg

Description: Debug option; do not configure.
Type: Boolean
Required: No
Default: false

ms dispatch throttle bytes

Description: Throttles total size of messages waiting to be dispatched.
Type: 64-bit Unsigned Integer
Required: No
Default: 100 << 20

ms bind ipv6

Description: Enable if you want your daemons to bind to IPv6 address instead of IPv4 ones. (Not required if you specify a daemon or cluster IP.)
Type: Boolean
Required: No
Default: false

ms rwthread stack bytes

Description: Debug option for stack size; do not configure.
Type: 64-bit Unsigned Integer
Required: No
Default: 1024 << 10

ms tcp read timeout

Description: Controls how long (in seconds) the messenger will wait before closing an idle connection.

Type: 64-bit Unsigned Integer
Required: No
Default: 900

ms inject socket failures

Description: Debug option; do not configure.
Type: 64-bit Unsigned Integer
Required: No
Default: 0