

Problems creating many hundreds of threads in a single program

Per-thread stack size can be limited setting at the session level to 1MB like this:

- **bash:** `ulimit -s 1024`
- **tcsh/zsh:** `limit stacksize 1024`

Default on my system this size is set to ~10MB.

Setting it to 1MB all the 1000 threads was successfully created.

In python the default value is read at the compile time (`THREAD_STACK_MIN` is set ~8MB in 2.4.3 for example) and there is no possibility to adjust it at run-time

https://sourceforge.net/tracker/?func=detail&atid=305470&aid=1454481&group_id=5470

-- JakubMoscicki - 21 Jun 2006

This topic: ArdaGrid > ThreadingTips

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