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