

---

Subject: CPU usage

Posted by [greg.addr](#) on Tue, 01 Jul 2014 08:41:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Is there a way to limit the number of CPU cores used by IDL? I'm on a windows machine with 6 cores. When they're all occupied at 100%, it's pretty much impossible to switch to a browser, for example. I'm thinking that if I could reserve one CPU for other tasks, I could read the news while I wait... (or sometimes even be able to call up the task manager to kill the job!)

cheers,  
Greg

---

---

Subject: Re: CPU usage

Posted by [Lajos Foldy](#) on Tue, 01 Jul 2014 09:32:36 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Tuesday, July 1, 2014 10:41:54 AM UTC+2, greg...@googlemail.com wrote:

> Is there a way to limit the number of CPU cores used by IDL? I'm on a windows machine with 6 cores. When they're all occupied at 100%, it's pretty much impossible to switch to a browser, for example. I'm thinking that if I could reserve one CPU for other tasks, I could read the news while I wait... (or sometimes even be able to call up the task manager to kill the job!)

IDL> cpu, tpool\_nthreads=5

regards,  
Lajos

---

---

Subject: Re: CPU usage

Posted by [greg.addr](#) on Tue, 01 Jul 2014 11:31:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

> IDL> cpu, tpool\_nthreads=5

>

>

>

> regards,

>

> Lajos

Thanks very much! I ought to have found that myself, but anyway it does just what I hoped. Maybe IDL will never freeze up my machine again - how wonderful is that?!

cheers,  
Greg

---