
How to find maximum number of GUI users

- **Article Type:** Q&A
 - **Product:** Aleph
 - **Product Version:** 20
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Question

How can we find the maximum number of staff who have been actively using the GUI simultaneously during the past x weeks?

Answer

There are various system monitors which can no doubt be configured to provide this information, but aside from that...

The following grep in the \$LOGDIR directory will read the pc_server logs, showing the the number of simultaneous users, the next highest number, etc.:

```
> grep 'Active GUI users' pc_server*log* | cut -d: -f 3 | sort -nru | head
```

Additional Information

As noted in Article 000037619 ("[License limit exceeded or System is overloaded **MASTER RECORD**](#)") pc_server sessions remain active for 10 minutes after the time of the user last hit Enter; Web sessions, for 2 minutes. (This is hard-coded in the programs.)

See also, Article 000033692 ("[Measuring maximum # active Web OPAC \(or GUI\) users](#) ").

Category: System Management (500)
