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Subject: Re: pts limit

Posted by [Vasily Tarasov](#) on Wed, 17 May 2006 15:51:36 GMT

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Quote:Is there another limiting factor above these settings? Perhaps a device limit of 2048?

Well... Each process can open only 1024 files - so only 1024 terminals. It's per process limitation.

Maximum ptys number over the whole system is  $2^{20}$ .

This is defined in pty-driver.

But, certainly, amount of your system resources, like memory, etc., is crucial too.

I don't think there can be any device limitation.

Quote:This is based on a realistic projection of users, rather than a wistful "will it work if everyone from never-neverland wants to ssh to it".

=) You are always welcome with your questions! Good luck.

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