
Subject: Re: IDL Licensing Changes
Posted by [Doug](#) on Fri, 06 Oct 2017 14:53:55 GMT
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On 10/5/2017 4:22 PM, Patrick Broos wrote:

- > Chris,
- > This change is a step in the right direction.
- >
- > Shane Martinez (Academic & NGO Account Manager) told me today that the policy changes you describe above does NOT apply to floating licenses, which is how our department runs IDL.
- >
- > Our large department (Astronomy at Penn State) and Harris are still trying to figure out a way forward for our IDL users. I sure am tired of spending time on this silly licensing mess, which I first described in January
- >
- > https://groups.google.com/d/msg/comp.lang.idl-pvwave/q_tzZus taqU/7HZ-78J0EwAJ
- >
- > We have a conference call with Shane, so maybe some solution will appear. It's very hard to understand why Harris won't simply restore the historical functionality of IDL for all customers. The course Harris has chosen does not seem like a money-making strategy to me---you're just driving customers away!
- >
- > Frustrated at Penn State,
- > Patrick Broos
- >
- >

Hi Patrick,

Node-locked and floating licenses work the same way in terms of how usages are counted. With the IDL 8.6.1 change that Chris mentioned, a particular user will get unlimited IDL sessions per machine. This brings IDL back to how things used to be for years. (In fact, it may be a bit better.)

Here's an example. Suppose the server has four IDL licenses. User "bob" logs into machine "A" and launches an IDL session. The count on the server goes down to three. On machine A, Bob can then launch an unlimited number of IDL sessions, all while the server's count stays at three. Then Bob logs into machine B and runs IDL, and the server's count goes down to two. Two more people can log into machine A, B or C before IDL licenses would be used up and at zero. Each of the users could run unlimited sessions per machine.

With node-locked licensing, the counting is the same. Of course, being node-locked, only one machine is involved. Still, with a starting count of four IDLs, up to four users would each have unlimited IDL sessions on that machine.

Hope this makes things more clear and sorry for any confusion. If you have any scenarios you have questions about, please let us know.

Cheers,
Doug
