NETWORK LICENSE
ERROR: LICENSED NUMBER OF USERS ALREADY REACHED

The following page introduces how to fix the error: licensed number of users already reached.

Take DeepC as example, if you meet below error on client machine when trying to connect server,

Please check below solutions:

1. **Check the allowed client numbers**
2. **Check the used client numbers**
3. **Release the application in client machine**

The above error means the license number exceeds the available license.

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Licensed number already reached.docx

CHECK THE ALLOWED CLIENT NUMBERS

Open the license file on the server machine, find out the feature line with **DEEPC**, (If you use other application, please search your application name). The number within below red rectangle is the total license number we can use. There are three DeepC licenses. That means there are totally three users can use DeepC at the same time. When the fourth user wants to connect server, the error 'licensed number of users already reached' will pop up.

```
INCREMENT DEEPC dnvslm 2020.1231 31-dec-2020 3 SUPERSEDE DUP_GROUP=UH \
        ISSUER=0505-6990(S-22524) ISSUED=16-mar-2020 BORROW=744 \
        NOTICE=/s::07A33FA67A9C14BBCA8D11E569F697A4EE663D5490CF9F23DA8419AFEC
        SN=000000028 SIGN=F19D8E8E170A
```

CHECK THE USED CLIENT MACHINES

If you want to know who is using the license, you can open the dnvs.log, which is normally at C:\Flexlm of server machine.

The below lines indicate three machines are checking out the license, so when that forth machine SHA800221 wants to check out the license, it is denied by the server.

```
4:12:01 (dnvslm) OUT:  "DEEPC" test@DESKTOP-6EAPR3I
4:12:27 (dnvslm) OUT:  "DEEPC" test@DESKTOP-9EFST29
4:13:28 (dnvslm) OUT:  "DEEPC" test@DESKTOP-7EO9OIP
4:13:30 (dnvslm) DENIED: "DEEPC" LIZN@SHAL800221  (Licensed number of users already reached. (-4,342))
```

RELEASE THE APPLICATION IN CLIENT MACHINE

Once any of the client machine closes the application, the license will be checked out/released. If you cannot use now, please wait until the used license is released.

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