



NETWORK LICENSE ERROR: NETWORK CONNECT TO THIS_HOST FAILED

The following page introduces how to fix the error: network connect to this_host failed.

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

```
20200403_173430_GENIE.MLG - Notepad
File Edit Format View Help
Application name : GeniE
Application version : V7.14-05
ERROR: While checking out a licence.
Network connect to THIS_HOST failed.
The license file indicates THIS_HOST, and the server is not
running on this host. If it's running on a different host,
THIS_HOST should be changed to the correct host.
Feature:      GENIE
License path: 1500@10.128.122.124;|
FlexNet Licensing error:-95,378
```

please check below solutions:

1. Check the port number is correct.
2. Check IP address or server name is correct.
3. Check the firewall.

CHECK THE PORT NUMBER

Open the license file on the server machine, find out the line starts with **SERVER**, the number within below red rectangle is the port number.

```
SERVER this_host 38BAF847D542 2002
USE_SERVER
VENDOR dnvs1m
```

Verify the port number in the environment variable is correct. From the error message, the license path is [1500@10.128.122.124](#). The port number is 1500, it should be 2002. Solution: Change the environment variable DNVSLM_LICENSE_FILE value from [1500@10.128.122.124](#) to [2002@10.128.122.124](#), and launch the application again.

CHECK IP ADDRESS OR SERVER NAME

Go the server machine, get its IP address or server name. In command line, input `ipconfig /all`.

```
Command Prompt
P:\>ipconfig /all
```

Get the IP address:

```
Connection-specific DNS Suffix . : verit.dnv.com
Description . . . . . : Intel(R) Dual Band Wireless-AC 8265
Physical Address. . . . . : 38-BA-F8-47-D5-42
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
Link-local IPv6 Address . . . . . : fe80::7cb3:66eb:c6e6:b8c0%14(Preferred)
IPv4 Address. . . . . : 10.128.20.127(Preferred)
Subnet Mask . . . . . : 255.255.255.0
Lease Obtained. . . . . : Friday, April 3, 2020 9:01:39 AM
Lease Expires . . . . . : Friday, April 3, 2020 7:12:01 PM
Default Gateway . . . . . : 10.128.20.250
DHCP Server . . . . . : 10.128.16.15
DHCPv6 IAID . . . . . : 104381176
DHCPv6 Client DUID. . . . . : 00-01-00-01-23-E6-73-CA-E4-B9-7A-27-49-D5
DNS Servers . . . . . : 10.128.16.1
```

Verify the ip address in the environment variable is correct.
Solution: Change the environment variable DNVSLM_LICENSE_FILE value to [2002@10.128.20.127](#), and launch the application again.

Get the server name:

Save as above step, in command line, input ipconfig /all. You can get the host name of sever.

```
Windows IP Configuration

Host Name . . . . . : SHAL800221
```

If your local client machine and server machine are in same domain, you can use server name instead of IP address. Note: If they are not at same domain, you must use IP address.

If you use server name, verify the server name in the environment variable is correct.
Solution: Change the environment variable DNVSLM_LICENSE_FILE value to [2002@SHAL800221](#), And launch the application again.

CHECK FIREWALL

If firewall in server machine hasn't set correct, the client machine will not connect server successfully. Please refer [How to check firewall communication?](#)

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