

Specifying a Server's Location - Sentinel LDK

The article covers [the latest version](#) first with instructions for [version 12](#) after that.

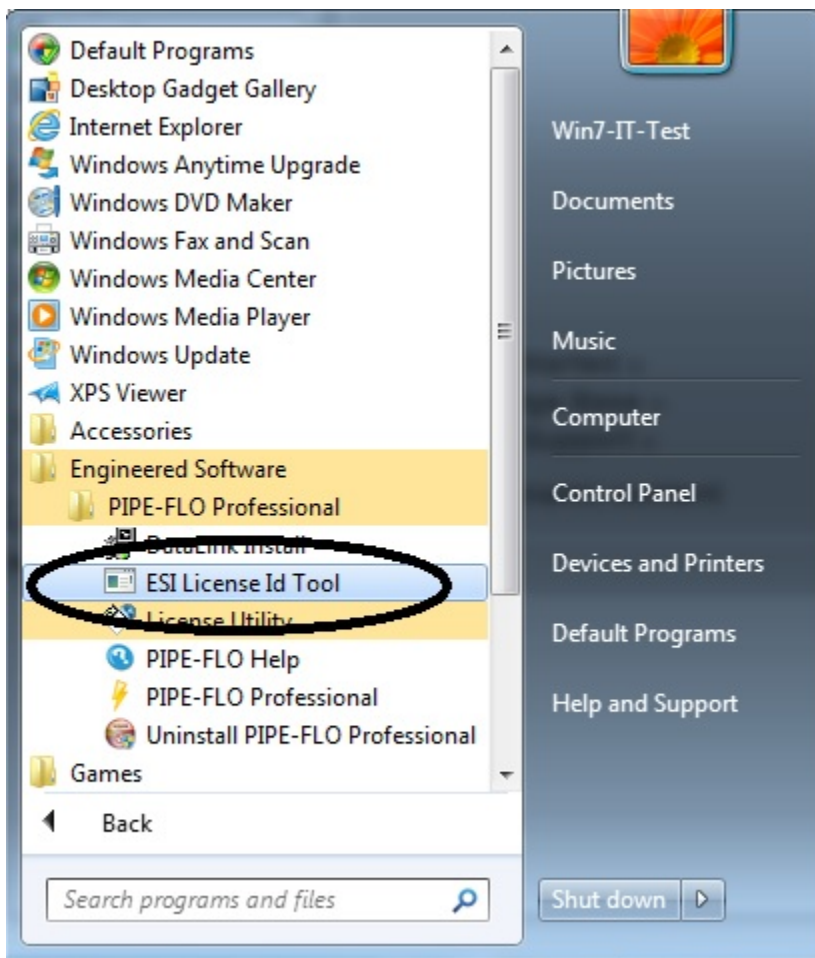
It is sometimes necessary to specify a server's location on a client workstation when it doesn't recognize a broadcasted license.

For example, when your server is located on a different subnet as your client or if the client is using VPN, it may be necessary to tell the client the server's IP address.

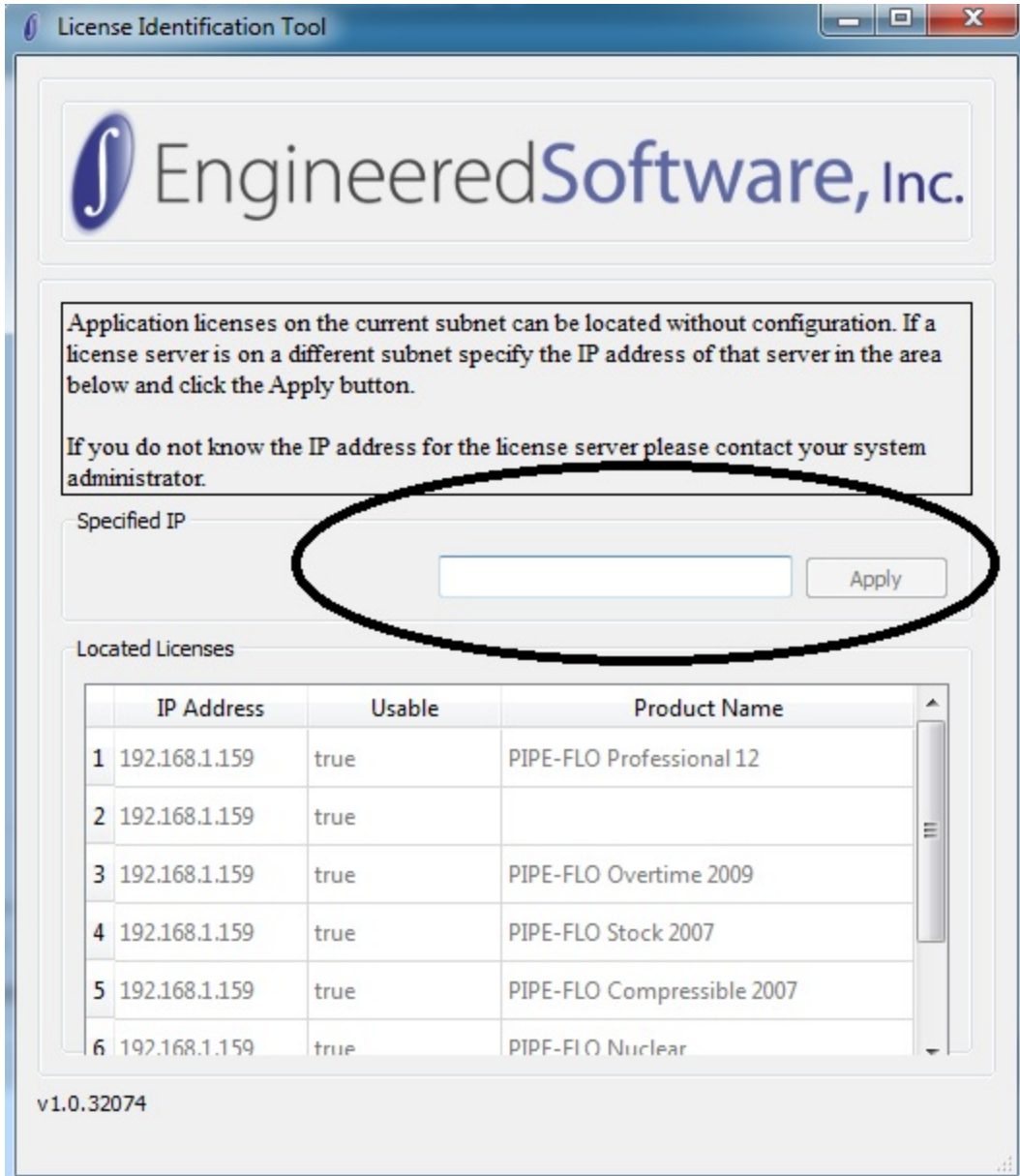
ESI License Tool: - PIPE-FLO Professional latest version

(The license ID tool is installed with version 14.x or newer)

Windows 7:



Click your Start button and navigate to All Programs\Engineered Software\PIPE-FLO Professional and click the ESI License Id Tool.



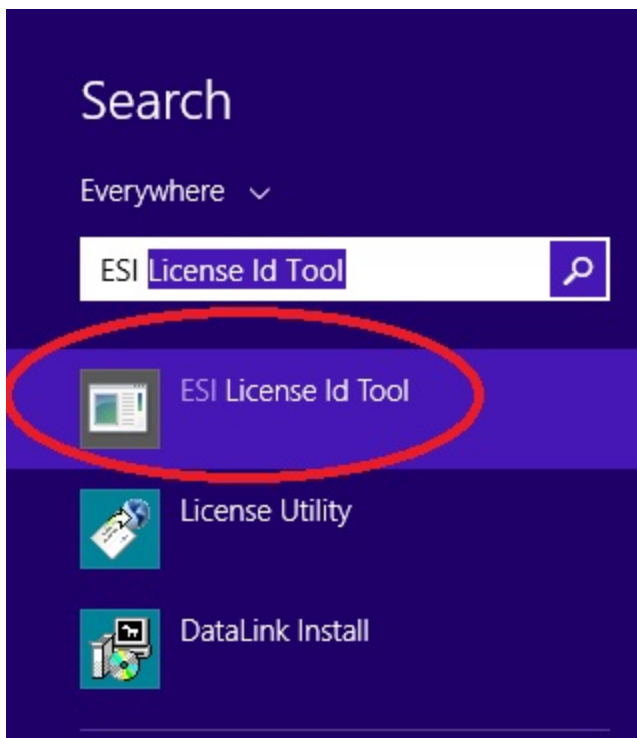
Once you have the tool open type in the IP address of your license server, click Apply (contact your IT Administrator if you don't have the IP address), close the License ID Tool and reopen it. Once the ID Tool is reopened, you should see a list of products that you have access too. If you DO NOT see anything in the Located Licenses section of the ID Tool, please verify the server IP address with your IT Administrator. If you are still having connectivity issues after you have verified the IP address please contact ESI Solutions at solutions@eng-software.com .

Windows 8/8.1

Click your Windows key to go to your tile screen.

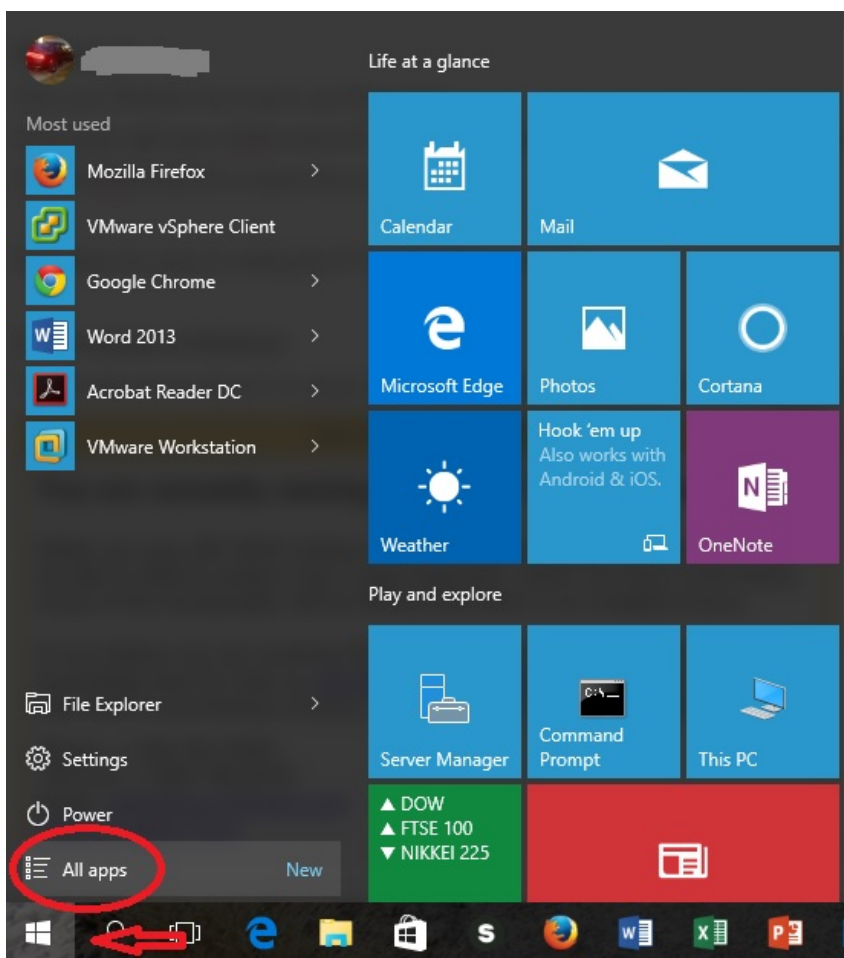
In the upper right type in ESI License ID Tool in the search (It should display before you have it all typed it)

Click the ESI license ID to launch the tool.

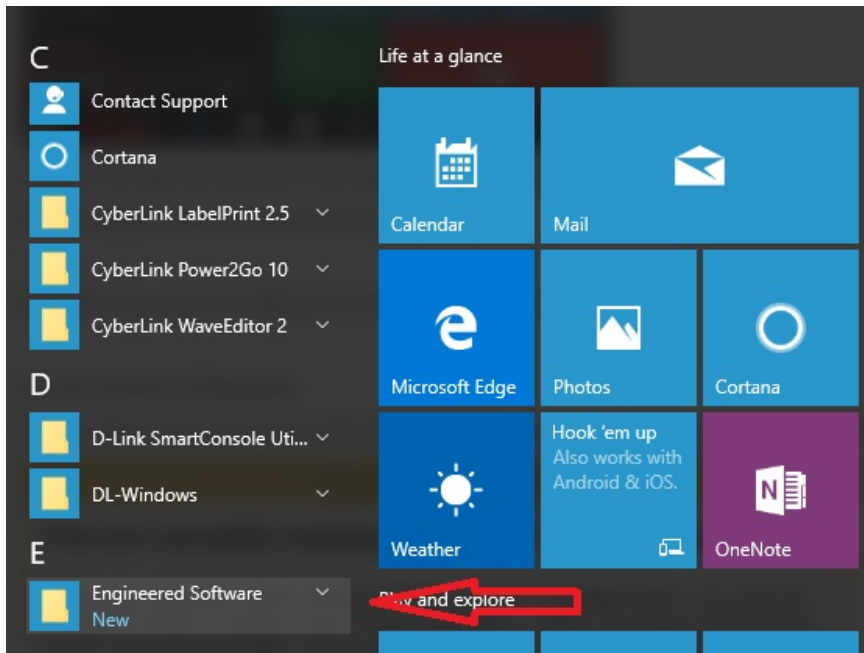


Windows 10

Click your Windows key to go to your tile/apps browsing screen.



Click the All Apps and browse to the Engineered Software folder

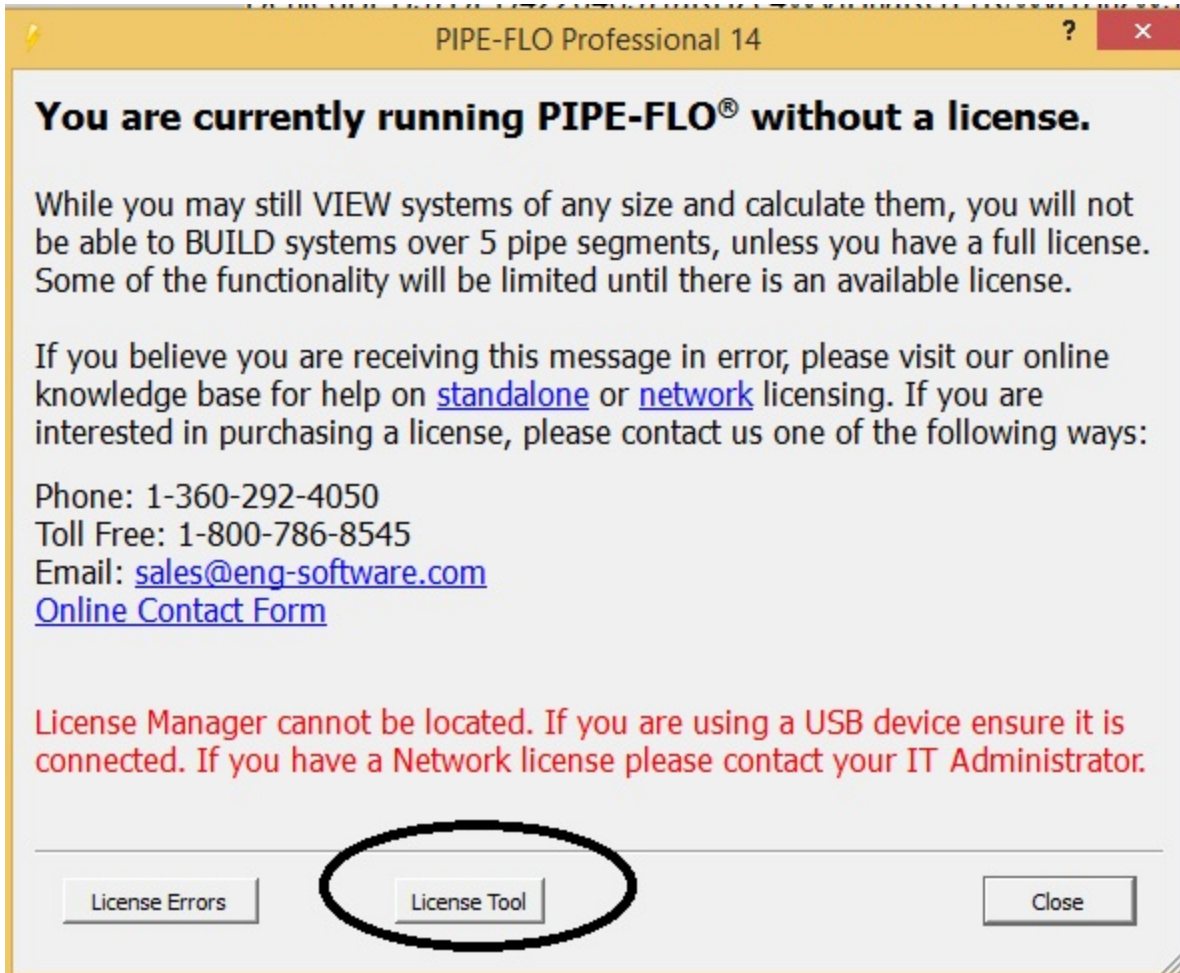


Click the ESI license ID to launch the tool.

Then follow the steps for adding the IP in the Windows 7 section.

For all versions of Windows:

You can also access the tool by going to the help then about in PIPE-FLO and clicking the license tool button/link.



Then follow the steps above for adding the IP address etc.

PIPE-FLO Version 12.x

On some machines you may need to apply both options.

It may take approximately 30 seconds for a license to establish with the server. If the license does not read right away, wait 30 seconds and try to open the program again.

SPECIFY THE SERVER'S IP ADDRESS USING LOCALHOST GLOBALLY

1. Log in to the client machine
2. Open a web browser
3. Go to: http://localhost:1947/_int_/config.html
4. Go to tab: Access to Remote License Managers
5. Check the box: Aggressive Search for Remote Licenses
6. Within the Search Parameters box, type the IP Address to the license server.
7. Click Submit and try to start PIPE-FLO .

Configuration for Sentinel License Manager on

Basic Settings	Users	Access to Remote License Managers	Access from Remote Clients	Detachable Licenses	Network
Allow Access to Remote Licenses		<input checked="" type="checkbox"/>	You may experience a delay of a few minutes before your changes take effect.		
Broadcast Search for Remote Licenses		<input checked="" type="checkbox"/>			
Aggressive Search for Remote Licenses		<input checked="" type="checkbox"/>			
Remote License Search Parameters		<div style="border: 1px solid black; padding: 5px;"> LICENSE SERVER IP ADDRESS HERE </div>			
		<input type="button" value="Submit"/> <input type="button" value="Cancel"/> <input type="button" value="Set Defaults"/>			

C:\Program Files (x86)\Common Files\Aladdin Shared\HASP\hasplm.ini

SPECIFY THE SERVER IP ADDRESS IN USER SETTINGS LOCALLY ONLY

1. Open Notepad
2. Type the following information into notepad. Replace ServerIpAddress with your server's IP Address.
SERVERADDR=*ReplaceThisWithYourServerIpAddress*
3. Save and name the file: hasp_109311.ini (the file name MUST be exact!)
4. Save this file into the following path (replacing "test1" with your user name):
 - a. For Windows Vista and Windows 7/8/8.1 Users:
C:\Users\test1\AppData\Local\SafeNet Sentinel\Sentinel LDK\
 - b. For XP Users: **note XP is no longer supported by Microsoft**
C:\Documents and Settings\test1\Local Settings\Application Data\SafeNet Sentinel\Sentinel LDK\

If your IP address does not work, you can use a CDIR value after your IP address. Contact your local administrator for that value. For example, on a Class A subnet you can use /24