

Part A of the procedure covers the initial installation of the software onto a shared network drive.

Part B of the procedure is to be completed on the PC of each user who wishes to use PEL.

Part C – Maintenance.

Part D – Troubleshooting.

Part A – Network installation



This part covers the initial installation and configuration of the software in a network folder. **It should only be done once.** Subsequently, other users should follow the 'Client installation' procedure in Part B below.

1. Installing the software on the network

Note: You must have Full access privileges (Read, Write, Execute) to a network folder to install the software.

1. Close any applications you have running before installing PEL.
2. Go the PEL website www.pelsoftware.com
3. Download the file labelled 'PEL 23 Network Edition':

Downloads for Process Engineering Software - PEL

| | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----|
| ZIP | PEL 23 Network Edition Summary: No summary available Software - English - 2021-11-11 - 319,71 MB | ZIP |
| ZIP | PEL 23 Standalone Edition Summary: No summary available Software - English - 2021-11-11 - 274,70 MB | ZIP |
| ZIP | PEL Safety HRA 1.4 Summary: No summary available Software - English - 2023-01-25 - 24,88 MB | ZIP |
|  | PEL Network Installation Procedure Summary: No summary available Instruction - English - 2023-02-09 - 0,22 MB | PDF |
|  | PEL Standalone Installation Procedure Summary: No summary available Instruction - English - 2022-04-12 - 0,13 MB | PDF |

4. Unzip the downloaded file into folder on your network e.g. **Z:\<your-network>\PEL** so that you end up with a folder structure such as **Z:\<your-network>\PEL\PEL23**.
5. Run the client setup by double-clicking **setup.exe** in the folder **Z:\<your-network>\PEL\PEL23\ClientSetup**.
 - On installation enter a meaningful User Name when prompted. This will enable you to be identified easily in the PEL Monitor file (see Part C – After installation).
 - When requested for the destination of the software, click the **Browse** button and select the **TARGET** folder on the network where the PEL software was copied to e.g. **Z:\<your-network>\PEL\PEL23**. Do not select any of the subfolders under the **PEL23** folder.
6. In the **PEL23\Apps** sub folder e.g. **Z:\<your-network>\PEL\PEL23\Apps**, double-click each of the following:
 - PELInit.exe

- pSetInitialBanks.exe
 - pReParentBIPS.exe
7. Ensure that the **PEL** folder and sub-folders are set to **Read** and **Execute** for all PEL users except for the **PEL\PEL23\Licence** folder, which should be set to **Read**, **Write** and **Execute** for both the folder and the files it contains.

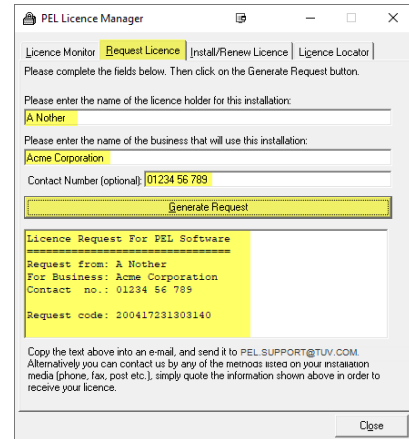
2. Obtaining a PEL Licence

1. Run the PEL Licence Manager by clicking **Start > PEL Launcher** then click the icon **Licence & Settings**.
 - Click the tab **Request Licence**
 - Enter your Name, your Company Name and your Contact Telephone Number.
 - Click the **Generate Request** button.

This will generate a licence request code.

2. E-mail this code to pel.support@tuv.com.

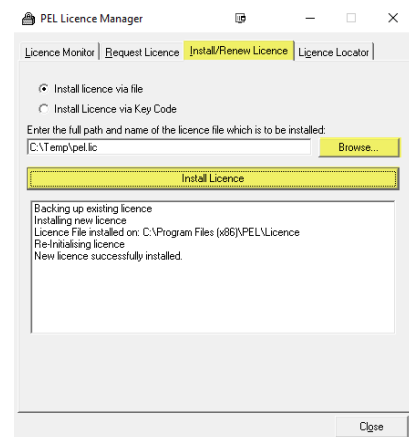
A Licence file (PEL.LIC) will be sent to you normally within the next 24hrs.



3. Installing the PEL Licence file

1. When you receive your PEL licence, save it to a temporary location on your PC.
2. Run the PEL Licence Manager by clicking **Start > PEL Launcher** then click the icon **Licence & Settings**.
3. Click the tab **Install/Renew Licence**.
4. Click **Browse** to locate the **PEL.LIC** file.
5. Click **Install Licence**.

You may now remove the PEL client installation from your PC but we recommend that the installation is kept so that licences can be updated in the future using the PEL Licence Manager.



Part B – Client installation

This part of the procedure is to be completed on the PC of each user who wishes to use PEL.

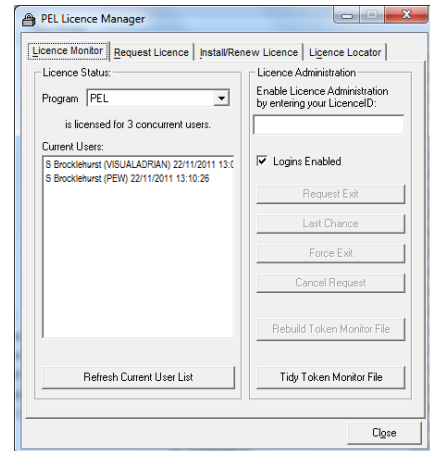
Installing the PEL Client Setup for each PEL user

1. Run the client setup by double-clicking **setup.exe** in the **PEL\ClientSetup** folder on the network e.g. **Z:\<your-network>\PEL\PEL23\ClientSetup**.
2. Enter a meaningful User Name when prompted. This will enable each user to be identified easily in the PEL Monitor file (see Part C).
3. When requested for the destination of the software, click **Browse** and select the **TARGET** area where the software was installed, (e.g. **Z:\<your-network>\PEL\PEL23**). Do not select any of the subfolders under the PEL folder.
4. Check the PEL programs are accessible by using **Start > All Programs > PEL > PEL Launcher**.
5. For VisualAdrian, VisualFlonet and VisualPiper, 32-bit Microsoft Office Visio 2013 or higher.
6. For CAPRE, Microsoft Office Excel 2013 or higher (N.B. CAPRE's physical properties calculation sheet will not work with 64-bit Excel).
7. Reboot the Client PC if requested to do so.

Part C – Maintenance

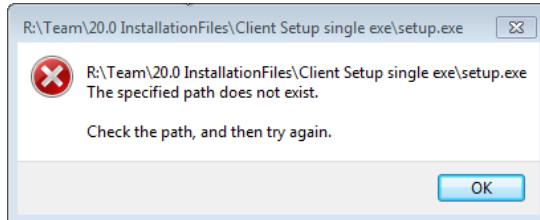
PEL Licence Manager Monitor Options

1. Run the PEL Licence Manager and select the tab Licence Monitor.
[The current users of the programs are listed under Licence Status.](#)
2. To remove any users who have crashed from a program, click the **Tidy Token Monitor File** button.
3. To use the **Licence Administration** options, you will need to enter a LicenceID, which is PEL001.



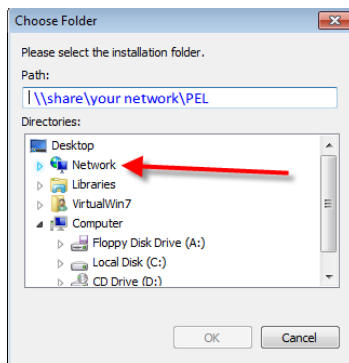
Part D – Troubleshooting

When installing, it is possible that network drive letters (e.g. R:, S:) can be “lost” when running programs as administrator. The Client Install program runs “as administrator”. This can mean that when running the client install direct from a network share, the setup file can “go missing” as soon as it is clicked.



This problem can be resolved by locating the network path without using a drive letter e.g. `\\share\<yournetwork>\PEL23\ClientSetup\ClientSeup.exe`.

The problem described above also means that even when the client setup is run, drive letters may not be visible when selecting the **PEL** folder. If this is the case, either type in the full UNC path e.g., `\\share\<your_network>\PEL23` or click in the Directories browser to select the **PEL** folder under Network.



This program is developed, maintained and supported by PEL Support Services, TÜV Rheinland. We run a Hotline telephone and email service to answer any queries about the PEL products. You can contact us:

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