

Installation Manual

Yutraffic **Office**

Revision 3 – Release
January 2026

YUNEX TRAFFIC

Table of Contents

1. Introduction 2
2. System Requirements 4
2.1. System requirements 4
2.2. Supported operating systems 4
3. Preparations 5
4. Installation 6
4.1. Preparations 6
4.1.1. Installation with DVD/installation media 6
4.1.2. Installation of a network share version 6
4.1.3. Notes on variations of the installation 6
4.1.4. Unattended installation 6
4.1.5. Updating an existing installation 7
4.1.6. Common notes 7
4.2. Starting the installation 7
4.3. Options for automatized Installation 8
4.4. Installation with Down-Migration 9
4.4.1. Serverless Installation 9
4.4.2. Office-Client Installation 10
5. Uninstallation/Maintenance 11
5.1. Uninstalling Yutraffic Office 11
5.1.1. Plain uninstallation 12
5.1.2. Extended uninstallation 12
5.1.3. Complete uninstallation 12
5.2. Removing remaining files after deinstallation 13
6. Dongle/License Management 14
7. Troubleshooting 15
7.1. Missing registry entries for COM Server/OCX 15
7.2. Support tools 15
7.3. Environment variables 15
7.4. Windows Firewall 16
7.5. Defining exceptions for the Data Execution Prevention 16
7.6. Logs files of failed installation 17

1. Introduction

The following document is meant to help you with the installation of Yutraffic® Office. It contains useful tips and information on the individual installation steps and provides help on problems that might arise during installation or use.

To install and configure the software, you will require a basic knowledge of how to set up and parameterize operating system components, e.g., a TCP/IP protocol, a firewall or communication settings, etc.

The following document describes

- the system requirements for installation and use of Yutraffic® Office
- the preparatory work you need to do before installing Yutraffic® Office
- how to install the Yutraffic® Office software and its components
- problems and (if possible) how to solve them

Please read this Installation Guide closely **BEFORE** installing/uninstalling the software and note all details to avoid any problems. If you do encounter any problems while installing or uninstalling, please first check whether this document offers a possible solution (-> chap. 7). If necessary, consult your system administrator.

Important information:

- Please also note the installation guides of other relevant Yutraffic® components for details on requirements, preparation and use!
- Before you install any new version, please check whether this document describes any corrections or extensions and/or other new information.
- Before uninstalling any program component, please check whether its program directory contains any data or files which need to be saved.
- Please also note the user manual which is provided with the application.
- You might have to restart the program after installation, or it might be automatically restarted after an unattended/silent installation! Thus, please save your data and close all applications.

2. System Requirements

Yutraffic® Office is a computer program which can generally run on Microsoft® Windows PC systems but also on compatible notebooks.

2.1. System requirements

- PC or Notebook (x64 compatible)
- Machine with a CPU not older than 3 years and at least 6 cores
- Free hard disk at least 60 GB (for installation and data)
- Main memory: recommended 32 GB (minimum 16 GB)
- Monitor with a resolution of at least 1920x1080 pixel
- Permissible operating system supported (see below)
- USB interface (e. g. HASP-HL dongle for a ”serverless” installation)
- Optional: printer (recommended: laser printer).

The swap file memory should be sufficiently large. We recommend automatic adaptation by the operating system. For the manual settings we recommend at least 4 GB.

2.2. Supported operating systems

Installation and operation of the Yutraffic® Office software is supported by the following operating systems:

- Microsoft® Windows Server 2022 x64
- Microsoft® Windows 11 x64

All other variations of Windows or any other operating system is **NOT** supported.

Please note: We **cannot** provide support if you install the program under an operating system that is not supported.

Please note: to execute the Setup program, you will need to be logged on to the system as a user with administrator rights! It is NOT possible for the installation to be performed by a user without elevated permission. If you do not have this authorization, please consult your system administrator.

3. Preparations

Before you install Yutraffic® Office, it is recommended to uninstall Sitraffic® Control and Sitraffic® P2. To do so, refer to the description of Sitraffic® Control/Control-S and/or Sitraffic® P2.

Yutraffic® Office provides the necessary Sitraffic® Control, P2, KSNet, and KIS components. A later installation of Sitraffic® Control and/or P2 is possible, however this is at your own responsibility. Installation should be made to the same *Root* directory as Yutraffic® Office (e.g.: *C:\Sitraffic*).

Please note: You **CANNOT** receive any support for problems that might occur because of parallel installation of Yutraffic® Office and Sitraffic® Control and/or P2 on one system!

Before installing you should first check the following points, and if necessary, take the action indicated. If you are uncertain about the individual steps you need to execute installing or uninstalling, please contact your system administrator, who will be able to assist you.

- **Close all running applications.** If you are unable to cancel one or more of the Yutraffic® applications, please call up the Microsoft® Windows Task Manager and try terminating the applications from there. In this case restart your system.
- **Make sure that there is sufficient temporary hard disk space available for the installation** (at least 8 GB). You should be aware that the fully installed software package will itself occupy approximately up to 6 GB on the disk

4. Installation

This chapter describes how to install Yutraffic® Office on your system.

4.1. Preparations

4.1.1. Installation with DVD/installation media

Please run *Yutraffic.Office.Suite.Setup.exe*. During the setup process, the software and its tools are installed. You can choose your configuration settings (as well as optional components).

4.1.2. Installation of a network share version

Before you install Yutraffic® Office from a network drive, we recommend that you copy all relevant directories (e.g. Office, etc.) and the respective installation files to a local directory (e.g.: *C:\INSTALL_OFFICE*). Then start the installation from there. If you need help, contact your system administrator. Otherwise, there might be problems with UNC names or too long path names.

4.1.3. Notes on variations of the installation

4.1.3.1. Local usage

Option: **“Serverless”**: the data will be kept on the local system and will be managed by Yutraffic® Office.

4.1.3.2. Yutraffic® TE-Server/Scala Client

Option: **“Client”**: this option is meant for systems that access a central server or TE-Server and thus do not maintain any local data storage.

Please note:
The Yutraffic® Office installation does **NOT** support the installation of any client software (e.g. CoreServer client or TE-Server client) anymore. Please use the corresponding installation packages of the respective components and consult the corresponding installation manual.

4.1.4. Unattended installation

During unattended/silent installation, no dialogs and no requests are displayed. Error messages are displayed if required. During unattended/silent installation the default settings are used. In this case, the user CANNOT change the setup parameters interactively (e.g. the installation directory). Changes can only be made via a command line prompt (see chap. 4.3).

4.1.5. Updating an existing installation

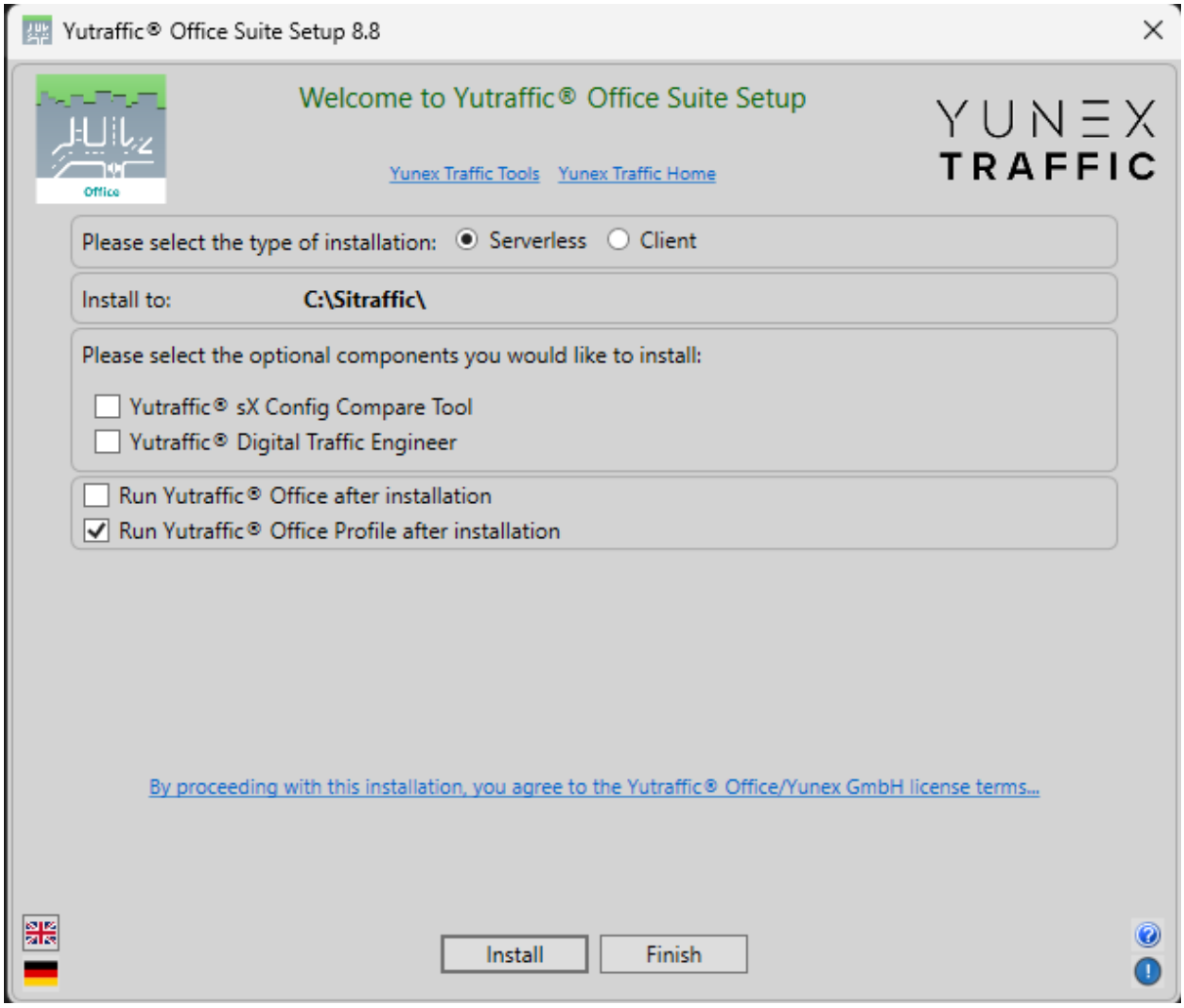
If there are new versions of the application available as a setup, call the respective setup program to perform an automatic update. Unless indicated otherwise, it is not necessary to remove the currently installed version. It is automatically replaced by the new one. The setup program first checks whether an installation or upgrade is possible. It might be necessary to quit specific services and/or uninstall other components. To do so, please check the documentation of your components (e.g. of the Yutraffic® CoreServer, etc.).

4.1.6. Common notes

- To ensure that all the necessary components are installed, please do not interrupt the installation process. If messages are displayed during the installation process asking you to restart the system, first complete the installation process if possible. In rare cases, the system might enforce a restart that cannot be cancelled. In this case, the setup process should automatically continue after the restart.
- In case the .NET framework 4.8 runtime is not installed on your machine, the setup will detect it and automatically install this prerequisite. Subsequently the dialogue requiring system reboot will be shown. Confirm the reboot dialogue and after the restart, the setup process will continue automatically.
- Wait until the installation process has been completed. This might take a few minutes (depending on the system, its configuration and the installation components chosen). The installation of large components may require more time. You might not be able to see any progress indicated for a while. Please remain patient.
- Depending on the configuration/selection made, additional program packages are installed together with Yutraffic® Office ➔ this means additional external setup routines are started. If installation of the external components fails, a corresponding error message is displayed, allowing you to cancel the Yutraffic® Office setup.

4.2. Starting the installation

During the installation process, please follow the instructions/hints/tooltips on the screen. The following screenshot shows the user interface of the installation application. By e.g. moving the mouse cursor over the controls, you will see hints about their usage.



Please note: You might have to restart the system after the installation because system components might have been installed. In this case, a dialog is displayed, asking you to restart the system. Then please save your data and quit all applications. Then restart the system before you use the software you just installed.

4.3. Options for automatized Installation

This installation application supports these command-line options:

- Silent installation: Yutraffic.Office.Suite.Setup.exe /silent
- Silent uninstallation: Yutraffic.Office.Suite.Setup.exe /uninstall /silent
- Setting parameters for the Suite Setup, in format <KEY>=<VALUE>; supported options:
    - **INSTALLTYPE=[SERVERLESS|CLIENTONLY]**
    - **INSTALLDIR=**<root path for installation>
    - **ROOTLOGDIR=**<path to Yutraffic wide “log” folder>
    - **ROOTTMPDIR=**<path to Yutraffic wide “tmp” folder>
    - **MIGRATIONMODE=[0|1]** (migration mode only relevant for Office in Scala environments)
- Preset language: **/de** (German) or **/en** (English)

Example:

Yutraffic.Office.Suite.Setup.exe /silent INSTALLTYPE=SERVERLESS INSTALLDIR="C:\Program Files\MyYutrafficOffice"

⇨ will install Yutraffic® Office silently/unattended as "Serverless" variant into the target folder "*C:\Program Files\ MyYutrafficOffice*".

Please note:

If you want to run the installation in silent/unattended mode, make sure it is executed with the appropriate administrator privileges!

To set up/run an automated/silent installation you will need detailed knowledge about the Windows operating system and its tools and settings. Contact your administrator in case you need support here!

The installer currently supports the following return values:

⇨ **0**: Execution successful
⇨ **-10**: Error parsing the command line
⇨ **-15**: Aborted by user / reboot pending
⇨ **-20**: Installation mode not supported
⇨ **-50**: Other exceptions
⇨ **-100**: Installation failed, and a rollback was performed

Details about the installation can be found in the installation log, which is usually stored in the User Temp directory, e.g.:
C:\Users\<username>\AppData\Local\Temp.

The filename follows the format:
Yutraffic®_Office_Suite<version>_*_<timestamp>.log.

Finally, the protocol files will normally also be copied to the corresponding subfolder within the installation folder, e.g.:
<InstallationRoot>\log\~Sitraffic.Office.Logfiles\SuiteSetup\<version>\<…>\...

4.4. Installation with Down-Migration

This chapter is about the rare cases in which the newly installed version is lower than the previously installed one. It applies for major version downgrades (e.g. Office 8.8 to Office 8.7) as well as for downgrades of update releases (e.g. Office 8.7 Update #02 to Office 8.7 Update #01).

The following two cases are distinguished.

4.4.1. Serverless Installation

In case of a "Serverless" installation, please make sure to fully uninstall the previously installed version. It's particularly important that the local file persistence

is removed. Refer to chapter 5 for details. Backup your data via *.SOP export if necessary.

4.4.2. Office-Client Installation

In case of Office-client installation also a TE-server or a CoreSever in the Scala/Symphony environment is involved. Please contact the product support for assistance.

5. Uninstallation/Maintenance

Please note: To execute the uninstallation, you will need to be logged on to the system as a user with administrator permission!

For uninstallation, please use the functionality provided by Microsoft® Windows using the settings/control panel → “Installed Apps”.

- Click **"Modify"**, to start the setup package in maintenance mode. Here you have the possibility to remove individual components or to add them. Please select the desired option(s) and click **"**Modify**"**.
- Click **"Remove"**, if you only want to remove the Yutraffic® Office components.

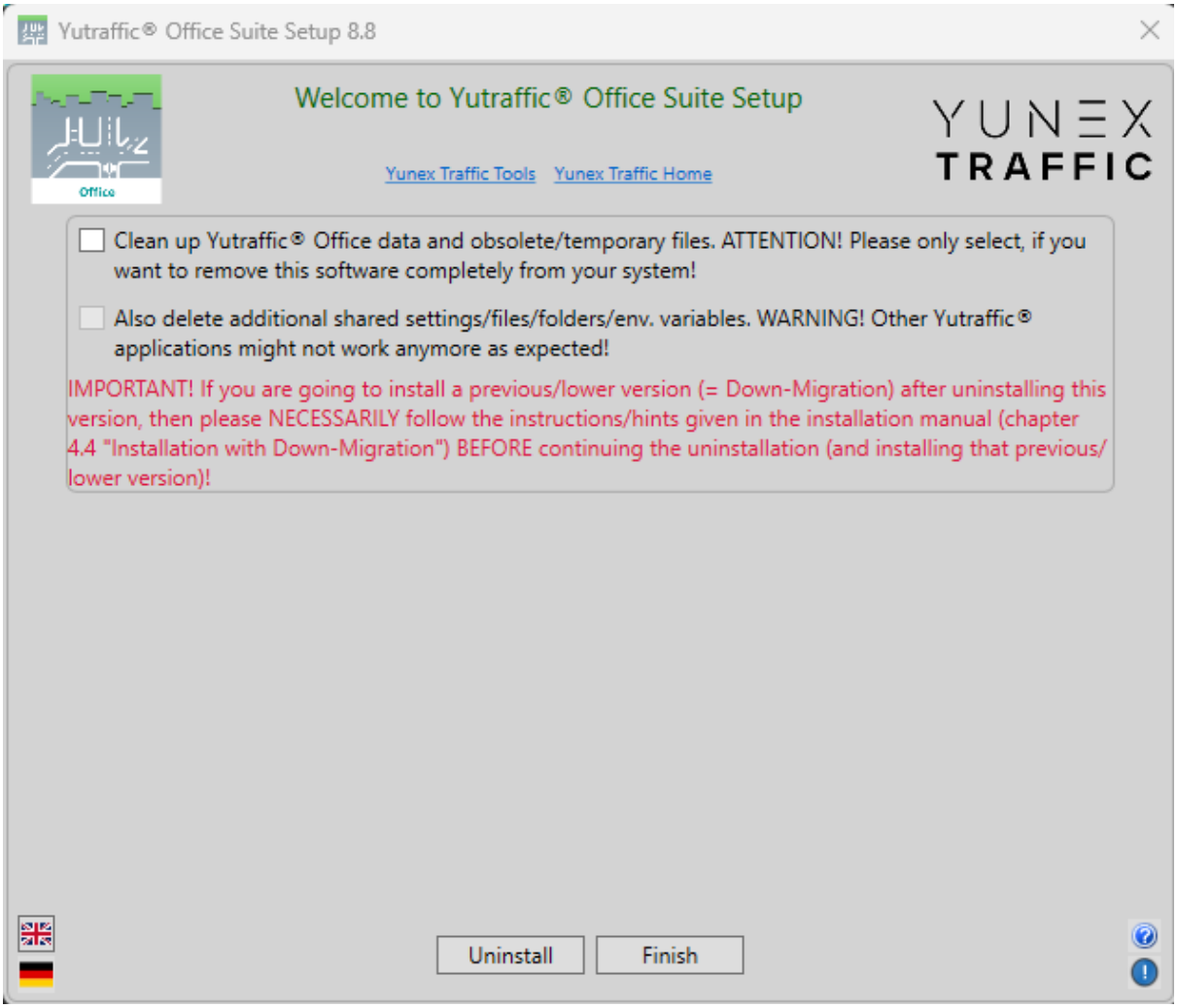
The uninstallation might take a few minutes - please wait. For the uninstallation of external applications that are uninstalled with the Yutraffic® Office setup to become effective, you might need to restart the system.

Please note: Do **NOT** restart the system before the deinstallation process has been completed and do not interrupt the uninstallation process.

5.1. Uninstalling Yutraffic Office

There are three options for uninstalling Yutraffic® Office. They define the scope of the removal process. Please also observe the hint regarding a downgrade installation (see also chap. 4.4)!

The following image shows the current user interface for the uninstallation:



5.1.1. Plain uninstallation

Please do not select any of the two checkboxes for plain uninstallation. Your local file persistence and profile settings will still be available after this type of uninstallation. This is the default option.

5.1.2. Extended uninstallation

Please select the first checkbox for extended uninstallation. If you are working with a local file persistence, please be aware that this will be removed. Also, your profile settings, e.g. compiler paths or TE/Core Server settings, will be removed.

Please note: Please select this option only if you are sure that you do not need your local file persistence.

5.1.3. Complete uninstallation

Please select both checkboxes for complete uninstallation. This option will remove the complete Office-installation. This may also affect other applications such as Yutraffic® Scala/Symphony.

Please note: Please select this option only if you are sure about the impact on other applications.

5.2. Removing remaining files after deinstallation

Some files (temporary, newly created) are not removed during the automatic deinstallation routine. These files may be removed manually, if necessary.

Please note: Some of these files may still be in use by other applications – deleting these files could cause malfunctions of these applications!

Please note: If you are not sure which files can be deleted from your system, do NOT delete any of these files! If you are unsure ask your system administrator BEFORE deleting any files!

The following directories (incl.) and files may be deleted (here the default installation directory *<disc:>\Sitraffic* is used – you may have to replace it with the directory used on your system):

<disc:>\Sitraffic\Office

<disc:>\Sitraffic\Common

<disc:>\Sitraffic\Control [2)]

<disc:>\Sitraffic\DokuServer

<disc:>\Sitraffic\Kis [1)]

<disc:>\Sitraffic\KSNet [1)]

<disc:>\Sitraffic\OCIT [1)]

<disc:>\Sitraffic\Support

<disc:>\Sitraffic\WTT [1)]

1): **Attention**: These parts may be in use by other software, e.g. Yutraffic® CoreServer, Sitraffic® Control or other software.

2): If you installed Sitraffic® Control (standalone) subsequently (i.e. after installing Yutraffic® Office), you should not delete the directory but uninstall Sitraffic® Control and then remove the directory.

6. Dongle/License Management

You need a hardware dongle for license management/feature activation. Currently there is support for HASP-HL dongle. When initially installing the software to a system that meets the program requirements, you can first use a limited demo version of Yutraffic® Office. It allows evaluation of the program. In this case, you do not need a dongle.

- Client: HASP-HL dongle is managed by the Yutraffic® CoreServer. The HASP-HL dongle must be attached to the (server) computer on which the server application and license management are running (for the standalone case, this is the respective notebook, system on which the software was installed).
- Serverless: The HASP-HL dongle must be attached to the local system.

Please note: After Installation of the Sentinel License Manager (comes automatically with Yutraffic® Office installation) the internal user “admin” is not provided with a password. As this is a potential security risk it is essential to add a password. No action is required if a password has been supplied before.

To open the configuration tool use http://localhost:1947

- the language can be changed according to necessity.
- to supply a password, open the configuration menu and adjust the following settings in „Basic Settings”:
  - Deselect „Allow Remote Access to ACC”
  - Deselect “Allow Remote Access to Admin API”
  - Select “all ACC Pages” at “Password Protection“ and “Change Password”
  - Follow instructions, save and remember password.

In case you encounter any issues with the dongle driver, you can reinstall it by running the following script

.\Sitraffic\Office\Support\Reinstall_HASP_Driver.cmd

7. Troubleshooting

Should you not find a solution to your problem in this chapter, please contact the Online Help Desk for questions about Yutraffic® Office (for Yunex employees) or get in touch with your Yunex contact (for external users).

- via customer portal: customerportal.yunextraffic.com
- via email: support-center@yunextraffic.com

7.1. Missing registry entries for COM Server/OCX

If the registration of individual components/COM server/OCX files is no longer up-to-date or not functional, you can register these components subsequently. To do so start the program under

.*Sitraffic**Office**Support* the Script *RepairFileRegistration.cmd*

Please note: This tool must be run by right clicking the link and selecting “Run as administrator“.

All registry entries are recreated. This problem may affect diverse ("P2" / Planning) special editors or other parts of the Sitraffic® Control program. It usually becomes apparent when the special editors or applications cannot be opened.

7.2. Support tools

Various support tools and tools for the dongle can be found here: ...*Sitraffic**Office**Support*.

7.3. Environment variables

The individual program components use a variety of environment variables. If you encounter problems, check that the following (system) environment variables are set correctly:

S4-Start:
OFFICE_STARTER_HOME=<Installation directory + Sitraffic.Office.Starter.exe>
e.g.:
OFFICE_STARTER_HOME=*C:\Sitraffic\Office\Bin\Sitraffic.Office.Starter.exe*

KSNet OCIT route directory:
OCIT_ROUTE1=<path to directory/file OCIT\ocit_route1>
e.g.: OCIT_ROUTE1=C:\Sitraffic\OCIT\ocit_route1

PATH variable:
The "PATH" variable should include the BIN directory under the Office installation directory, e.g.:
PATH=<other paths>;C:\Sitraffic\Office\Bin

Please note: Make sure that the "PATH" variable does not contain any entries that are enclosed in inverted commas – "<path>".

To change use Microsoft® Windows settings and then either delete the corresponding variable and recreate it or (for instance in the case if the PATH variable) merely change it and enter the correct value. You will need administrator rights to do this. If necessary, please consult your administrator.

7.4. Windows Firewall

The first time you reboot your computer after installing the program you may see a security warning stating the following correspondingly:

Security information

For security reasons the Windows firewall has disabled a number of functions of this program.

Name: <Name of the editor or program>

. . .

You subsequently have the following options (correspondingly):

- Revoke program lock
- Maintain program lock
- Maintain program lock, but ask again later

Each part of the program that starts a communication server (i.e., an IP connection) starts with this warning. Confirm it with:

→ **Revoke program lock**

The program is then added to the firewall's exception list. The same may apply to other firewalls. For questions about the configuration, please contact your system administrator, the firewall producer or refer to the respective documentation.

7.5. Defining exceptions for the Data Execution Prevention

On Windows clients problems may occur when calling external applications, if the data execution prevention (DEP) is active. E. g. this might result in program errors when calling Sitraffic® Control. This might affect systems where data execution prevention is active.

Please note: For successful execution of Yutraffic Office it is therefore essential to exclude some applications from the data execution prevention.

By default, this will be configured during the installation process, but you may

also set up the necessary exclusions by running the corresponding support tool.

Under ...*Sitraffic**Office**Support* you will find the following script *AddUpdateDeleteDEPEntry.cmd*.

Please note: This tool must be run by right clicking the link and selecting “Run as administrator“. Please run this tool – if applicable/necessary – after installing Yutraffic® Office!

7.6. Logs files of failed installation

In case of a faulty or corrupt installation of Yutraffic® Office, the log files might not be written to the regular log folder. Consequently, there are no details about the failed installation process available. In such cases, please check the following location for the logs of the failed installation:

*C:\Users**<username>**\AppData\Local\Temp* (default Windows temp. folder)

The regular log files can still be found at *C:\Yutraffic, a*ssuming *C:\Yutraffic* to be the root directory of the installation.

7.7. Problem with starting externally linked tools

If you are using an externally linked tool from Yutraffic® Office (such as Sop6 Migrator), please make sure that the tool's corresponding executable is properly unlocked, as Microsoft Windows® tends to block all executable files downloaded from the Internet. If this is not the case, an error may occur when launching such a tool from the Yutraffic® Office.

To unlock the executable file, please navigate to the location of this file. Right-click on the executable, select "Show more options" and then "Properties". At the bottom of the window that opens, a message that access has been blocked will appear under the Security section with a corresponding checkbox. After you confirm this message by checking the box, you should no longer encounter any errors when launching the externally linked tool from Yutraffic® Office.

Installation Manual
Yutraffic Office

January 2026

Contact us

Technical support

Yunex GmbH

Otto-Hahn-Ring 6
81739 München
support-center@yunextraffic.com

© Yunex GmbH 2026

customerportal.yunextraffic.com

