

ORTWIN - Community Directory

Language / Sprache

If you prefer to read in German language, please use the **Liesmich.pdf** file!

Wenn Sie lieber in Deutscher Sprache lesen möchten, benutzen Sie bitte die Datei **Liesmich.pdf**!

Helpful links

https://www.killetsoft.de/bestell/orw_be_e.htm

https://www.killetsoft.de/s_prei_e.htm

https://www.killetsoft.de/h_prod_e.htm

Online order form with current prices

Printable order form and current price list

Overview of the software distributed by KilletSoft

Content

Program description

Installation at workplace and on network

Community Directory of the Federal Republic of Germany

ORTWIN is a program for the country-wide inquiry of the cities and towns, localities, postal codes and dialling codes in Germany. It finds postal zip codes, dialling codes, coordinates and ground level elevations. The program determines municipal codes, local center points, car license codes, topographic maps, Unlocodes and much more. It arranges localities hierarchically into the structures Federal State, Administrative District, Rural District, town, municipality, local quarter and domicile. The program performs perimeter searches and distance calculations. It finds landscapes on different levels, natural units and climatic data like snow- and wind load zones, solar irradiations and some weather data of all localities.

In a radius around a locality or around a postal code area covered localities and postal areas can be clearly represented by a comfortable perimeter search. They can also be arranged in a list, stored as a file and printed.

For the local inquiries and perimeter searches a data base with more than 125.000 geocoded localities is available. The program represents local data, determined by local inquiries and perimeter searches, in graphic overviews and data lists.

The program supports conversions between different Coordinate Systems and the distance calculation between localities. It calculates works with UTM coordinates referring to the ETRS89 datum (GRS80 ellipsoid), with Gauss Krueger coordinates referring to the Potsdam datum (Bessel ellipsoid) and with Geographic Coordinates on the geodetic datum WGS84. It also works with the modern Google Plus Codes.

The functions of the program are described in a detailed electronic manual. The program is network-compatible and supports terminal services on WINDOWS servers. Client installations are performed automatically by the program.

Installer program ortwin_setup.exe

The program ORTWIN is stored in a directory of a data carrier or is downloadable from the internet. In order to be able to use the program, it must be installed first.

The installation can be executed under Microsoft Windows 2000, NT, XP, VISTA, 7, 8, 10, 11 and compatible operating systems. The program runs with 32 bit and 64 bit operating systems.

Installation from a data carrier: Navigate to the ORTWIN directory on the data carrier. Click on the installer program ortwin_setup.exe. The installation will start. Follow the instructions of the installer.

Installation from a ZIP file: After the download from the Internet or after copied from an email attachment, use a ZIP decompression utility to decompress the ZIP file in a folder of your choice. In that folder locate the installer program ortwin_setup.exe and click it. The installation will start. Follow the instructions of the installer

Local installation on a workstation

The local installation on a workstation should be performed by a user, who must have write, read and execute rights for the installation directory. The installation directory should be a local directory on the workstation.

Examples:

c:\applications\ortwin

c:\programs\ortwin

In the installation directory automatically three subdirectories with then names "ProgData", "UserData" and "Info" will be created.

Example:

c:\applications\ortwin\ProgData
c:\applications\ortwin\UserData
c:\applications\ortwin\Info

The directories have the following contents:

ortwin:	Executables and DLLs
ortwin\ProgData:	Program data files for which reading access is necessary.
ortwin\UserData:	Test data for which reading access is necessary.
ortwin\Info:	ReadMe, history and info files.

After finishing the installation on the workstation desktop a program icon as shortcut to the program ORTWIN is available. The program can also be started directly from the installation directory by clicking on the program entry in WINDOWS Explorer.

Automatic creation of the data directory

The first time ORTWIN is started, it will create a subdirectory "ortwin" under the directory referred to the systems environment variable "APPDATA". In this directory the user specific data will be written by the program. In a subdirectory "UserData" the user-generated files are stored as default. Here the supplied test data can be found.

Example:

c:\Users\fred\AppData\Roaming\ortwin
c:\Users\fred\AppData\Roaming\ortwin\UserData

with the content of the environment variable APPDATA:

c:\Users\fred\AppData\Roaming

The directories on the workstation have the following contents:

ortwin:	From the program needed files with user-relevant data, for which write access is required.
ortwin\UserData:	Test data and user-generated files, for which write access is required.

Network installation

Network installation should be performed by a network administrator, who must have write, read and execute rights for the installation directory. The network installation differs from the local installation only in that way, that the installation directory is on a network drive instead of a local drive.

Examples:

h:\applications\ortwin

or in network syntax:

\\allusers\applications\ortwin

In the installation directory automatically three subdirectories with then names "ProgData", "UserData" and "Info" will be created.

Examples:

h:\applications\ortwin\ProgData
h:\applications\ortwin\UserData
h:\applications\ortwin\Info

or in network syntax:

\\allusers\applications\ortwin\ProgData
\\allusers\applications\ortwin\UserData
\\allusers\applications\ortwin\Info

The directories have the following contents:

ortwin:	Executables and DLLs
ortwin\ProgData:	Program data files for which reading and writing access is necessary.
ortwin\UserData:	Test data for which reading access is necessary.
ortwin\Info:	ReadMe, history and Info files.

After the network installation is finished the network administrator must start the ORTWIN program from a workstation for the first time, so that the program performs the necessary initializations. An additional installation on the workstations is not necessary!

Now it is possible to paste the ORTWIN program icon as shortcuts to the workstation desktops for starting the

program. The program can also be started directly from the network installation directory by clicking on the program entry in WINDOWS Explorer.

Automatic client installation

When the network installation of the ORTWIN program is complete, the users can start it from their workstations. The first time ORTWIN is started from a workstation, it will create a subdirectory "ortwin" under the directory referred to the systems environment variable "APPDATA". In this directory subdirectories will be created and the user specific data will be written to it. This behavior makes possible to use Terminal Services on WINDOWS Servers like e.g. "Citrix Terminal Server". In a subdirectory "UserData" the user-generated files are stored as default. Here the supplied test data can be found.

Example:

c:\Users\fred\AppData\Roaming\ortwin

c:\Users\fred\AppData\Roaming\ortwin\UserData

with the content of the environment variable APPDATA:

c:\Users\fred\AppData\Roaming

The directories on the workstation have the following contents:

ortwin: From the program needed files with user-relevant data, for which write access is required.

ortwin\UserData: Test data and user-generated files, for which write access is required.

Uninstallation

In the ORTWIN start menu an icon is available for the complete uninstallation of the program.

Help

The help file contains global information to the program in form of an program intern electronic manual. The English or German language help can be called from the ORTWIN start menu or from the menu item "help" while the program is running.

Unlocking

Please read information for the use of the free, but restricted test version and for the transfer of the test version into the unrestricted full version in the electronic manual.

Price list

Prices and a purchase order form for the order of the unrestricted full version of the program you will find during the program is running under the menu item "Help". Alternatively you can view and download the price list on our website (see below).

Killet GeoSoftware Ing.-GbR
Escheln 28a
47906 Kempen
Germany

Phone: +49 (0)2152 961127
Telefax: +49 (0)2152 961128

Email: <https://www.killetsoft.de/email.htm>
Internet: <https://www.killetsoft.de>