

First steps

This chapter explains the first steps needed for successful configuration and using of the new SmartIS PC Client. It also explains how this new product is compatible with older versions (3.x).

1. Microsoft Visual C++ Redistributables

The program requires Microsoft Visual C++ Redistributable files installed on your PC. These files are usually already present so no installation is needed. If the program can't start because redistributable files are missing then you should download them directly from Microsoft's website and install them. Alternatively you can unzip vc_redist.zip package that is installed with SmartIS PC client to the same directory.

Download link: <https://docs.microsoft.com/en-us/cpp/windows/latest-supported-vc-redist?view=msvc-170>

2. License Key File

The valid license key is provided by HORIZONT. The SmartIS PC Client accepts also licenses created for the previous version of the product. You can copy the PWD file from the old client (3.x) to the new client (4.x). More information about license keys can be found in chapter License Key File.

3. TCP configuration files

TCP configuration files are text files with information needed for connection to the server. The format of these files remains the same as in 3.x version. You can copy TCP files from the old client (3.x) to the new client (4.x).

4. CONFIG_DIRECTORY

It is possible to set CONFIG_DIRECTORY option in the INI file, which sets the directory where all configuration files are located (PWD, TCP, admin.xml, ...) To set this option is useful especially when the product is installed by a software distribution package.

5. INI file

The format of the INI file in the new version of SmartIS PC Client is not compatible with the INI file of 3.x version. The new SmartIS PC Client keeps the most of its setting in Setting.xml file, which is created and maintained by the application and **mustn't be edited by hand** (Local configuration). The INI file contains options reserved for administrators, which are explained in chapter INI file.

6. Logon files

LGN files used for logon using scripts (former known as BIF interface) and used for automatic logon with the security interface are compatible with version 3.x. You can copy LGN files from the old client (3.x) to the new client (4.x).

7. CMD files

CMD files used for automatic logon with the security interface are compatible with versions 3.x. You can copy CMD files from the old client (3.x) to the new client (4.x).

8. Code Page

It is important to set the correct Code Page in the Basic General Options (click on the Options icon in the program). If you select a wrong encoding then the program can work incorrectly and the user name and password can be refused by the server.

9. Applying fixes of SmartIS PC Client version 4.x

If you install the fix from the installer then the old binary files are automatically replaced. Passwords and other files (TCP, LGN, CMD, TXT) are not affected by the setup program. If you install the fix from the ZIP package then you must copy all files to the folder with your existing installation. The ZIP package does not contain empty PWD, TXT and URL files to prevent you from overwriting your own ones by a mistake. Names of some DLL files in the fix can be different to file names of the existing installation. It is not necessary to remove the old files before applying the fix, but you can do it to save some space. It is also possible to install the fix (which is always distributed as a complete program) to a new folder. In this case do not forget to copy all other files (PWD, TCP, ...) from the old folder to the new one and to create new valid desktop shortcuts.