3.7 Tips and Tricks

Changing the data server settings that need to be made on the computers

If the data server is changed, the UNC paths must be adapted from the old server to the new one. Depending on the number of computers in the IT system, it can be time-consuming to do this manually for each computer.

For convenience, you can provide the following registry keys based on the computer HKEY_LOCAL_MACHINE or the authenticated user HKEY_CURRENT_USER.

For the registration keys listed below, the part marked in **blue** should not be changed. The rest depends on the structure on your data server. This means that the folder structure corresponds to the part marked in blue on your server.

Structure	Location	Name of the key	Value of the key
LOCAL_MACHINE	Software\cadwork informatics\ENV	CADWORK_CAT	\\name_of_server\programs\ <mark>cadwork\cadwork.cat</mark>
LOCAL_MACHINE	Software\cadwork informatics\ENV	CISTART_CAT	\\name_of_server\programs\ <mark>cadwork\cadwork.cat</mark>
CURRENT_USER	Software\cadwork informatics\ENV	CADWORK_CAT	\\name_of_server\programs\ <mark>cadwork\cadwork.cat</mark>
CURRENT_USER	Software\cadwork informatics\ENV	CISTART_CAT	\\name_of_server\programs\ <mark>cadwork\cadwork.cat</mark>

Folder: cadwork.cat

Folder: userprofil

_XX or _XXXXX indicates the version of cadwork, e.g. _30 for the userprofil_30 folder or _2025 for the userprofil_2025 folder.

Structure	Location	Name of the key	Value of the key
LOCAL_MACHINE	Software\cadwork informatics\ENV	CADWORK_USP	\\name_of_server\programs\ <mark>cadwork\userprofil _XXXX</mark>
LOCAL_MACHINE	Software\cadwork informatics\ENV	CISTART_USP	\\name_of_server\programs\ cadwork\userprofil _XXXX

CURRENT_USER	Software\cadwork informatics\ENV	CADWORK_USP	\\name_of_server\programs\ cadwork\userprofil _XXXX
CURRENT_USER	Software\cadwork informatics\ENV	CISTART_USP	\\name_of_server\programs\ <mark>cadwork\userprofil _XXXX</mark>

Folder: update (downloading updates)

Structure	Location	Name of the key	Value of the key
LOCAL_MACHINE	Software\cadwork informatics\ENV	CADWORK_UPDATE.DIR	\\name_of_server\pro cadwork\update
LOCAL_MACHINE	Software\WOW6432Node\cadwork Informatics\ENV	CADWORK_UPDATE.DIR	\\name_of_server\pro cadwork\update
CURRENT_USER	Software\cadwork informatics\ENV	CADWORK_UPDATE.DIR	\\name_of_server\pro

Printer settings

It is also possible to define the standard printers used by cadwork for a printer, plotter, text printer and a PDF driver.

Structure	Location	Name of the key	Value of the key
CURRENT_USER	Software\cadwork informatics\cadwork start\6.0	Default laser	\\name_of_the_server\printer\name_of_the_printer
CURRENT_USER	Software\cadwork informatics\cadwork start\6.0	Default plotter	\\name_of_the_server\printer\name_of_the_plotter
CURRENT_USER	Software\cadwork informatics\cadwork start\6.0	Default TxtPrinter	\\name_of_the_server\printer\name_of_the_text_print
CURRENT_USER	Software\cadwork informatics\cadwork start\6.0	Default PDF	\\name_of_the_server\printer\name_of_the_PDF_driv

Folder: Define 2D, 3D and variant catalog (2DV) as default

For both the 2D and 3D modules, it is possible to define the folders that should be opened when adding a catalog file (shortcut N) and for variants (parametric catalog files, shortcut Shift+N). In the event of a server change or a change to the folder structure, it is necessary to redefine these paths so that the correct folders are opened when using the shortcuts.

In these registration keys for the 3D module, there is a subfolder for the version number of cadwork. You must therefore duplicate the key to have the same number as versions on the computer.

Structure		Location	Name of the key	Value of the key
CURRENT_US	SER	Software\cadwork Informatics\ENV\2025	CADWORK_CATALOGDIR_3D	\\name_of_server\progr
CURRENT_US	SER	Software\cadwork Informatics\ENV\2025	CADWORK_CATALOGDIR_2DV_3D	\\name_of_server\progr

The 2D module has no subfolders. The value *\$\$\$STANDARD* means that the default path is used.

Structure	Location	Name of the key	Value of the key
CURRENT_USER	Software\cadwork informatics\ENV	CADWORK_CATUSER.w	\$\$\$STANDARD
CURRENT_USER	Software\cadwork informatics\ENV	CADWORK_CATPARAMUSER.w	\$\$\$STANDARD