RCDB c/s Installation

A) Root directory at server

A.1.   define the server DB location "DB root" (e.g. the default d:\reti10\RCDB) and
create the directory if no current database is set up: If the mode shall be changed
from file based to C/S operation the current path can be found in reticonf.ini:
[rcdb10]
BasePath=

B) Server install:

B.1.   copy the server directory to this RCDB directory

B.2.   copy the server ini "edbsrvr.ini" to
C:\ProgramData\Elevate Software\ElevateDB Server\

B.3.   default server port is 12010, may be changed in the edbsrvr.ini and in
the client config if the port is already in use

B.4.   create firewall rule to enable tcp port (12010) at the server

B.5.   run command shell with admin privileges and navigate to "DB root"\server

B.6.   install service "edbsrvr.exe /install"
(service will be installed with name "RC database server")

B.7.   run "services" app and start service (should be set to autostart)

C) Network share

C.1.   Server: create network share with r/w permission for "DB root" directory
C.2.   Client: map the network share with auto-reconnect to the same drive letter on
every client (e.g. "R:\")

D) reticonf.ini settings

Configure the DB entries in reticonf.ini rcdb10 section [RCDB10] at every station

D.1.   set "host=" to localhost or 127.0.0.1 at the machine running the DB service
(NOT the own IP!)
set "host=(server ip address) on all client stations

D.2.   set "port=" to the choosen port (2)

D.3.   set "ServerBasePath=" to the local "DB root" path at the server (1)

D.4.	set "MappedBasePath=" to the mapped network share (11)

The "BasePath=" entry is unused in c/s mode und will be set to ServerBasePath value.

E) If Datebase path changes

If the DB root folder changes (moving the DB to another location or convert a local DB to c/s mode), the path entries in the databases and the backup store must be adjusted. **Done by RC service staff.**

We suggest do leave the DB path the same at the Server when switching from file based to C/S mode!

Local file based mode:

Just set the "host=" entry to empty and set the "BasePath=" to the DB root directory. Empty Base path leads in creating DB structure below the reti installation directory (default "d:\reti10") in the "RCDB10" subdirectory.