Customer Notice WinStudio BUG 2021

In old Bosch Rexroth computer systems a Year 2021 Problem could be present. These computers are used in MPS presses as main HMI. The problem in present in some systems, when the problem occurs the machine will be inoperable because the HMI-software isn't allowed to run.

Computer types that might have this bug:

  Computer, mounted in Main Cabiniet	 Touch screen panel with integrated computer on backside.
VSB40.3D1G-1G0NN-C2D-DN-NN-FW	VSP16.1DBE-512NN-C1C-AN-NN-FW VSP16.3DBG-1G0NN-C2D-DN-NN-FW
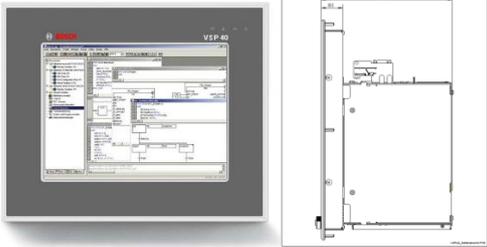
Error pattern
If the date over travels the 31.12.2020, the software licenses of the product becomes invalid. Reason: error inside licensing part of the Windows system servicetool. See next picture.

Quick Check
To figure out whether your system is concerned by the software license bug, you can do the following little test:
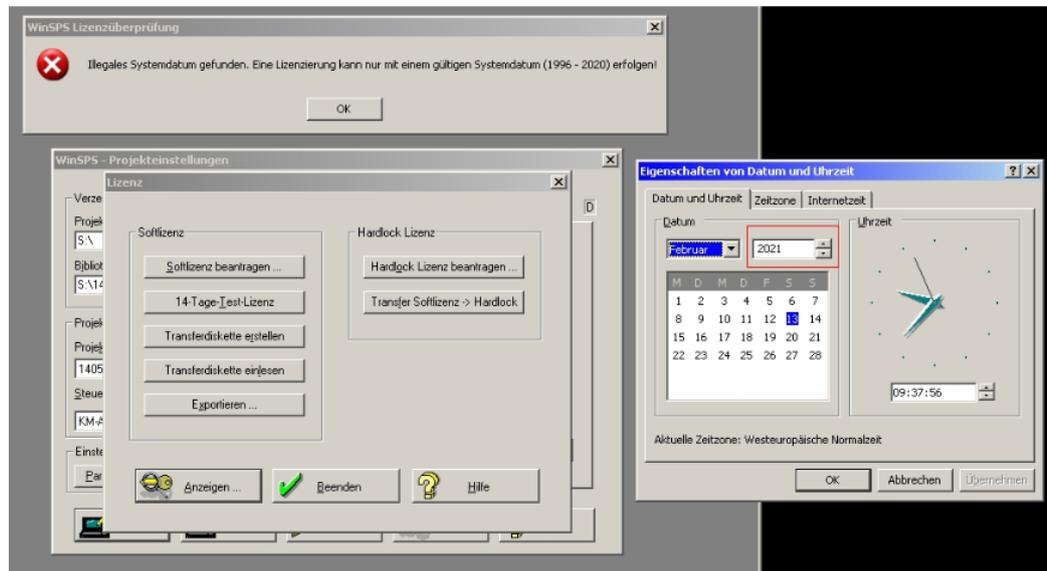
- Connect an USB keyboard and mouse to the computer. (Either via the operator's panel USB connector or directly in the computer located in the Main cabinet.)
- Press [ALT] + [F4] to close the HMI application on your PC.
- Double click onto the time in the lower right corner of the windows task bar.
- Change the PC system date to a day later than 1.1.2021
- If you get an error message stating that a license is expired your system is concerned.
  - o Change back the system date to December 1st 2020.
  - o Restart the computer
  - o Contact MPS service (or Bosch Rexroth) for corrective measures.
- If you do not get the stated message your system is Ok.
  - o Set the date correctly
  - o Restart the computer.

Corrective measures

The two options are:

1. When you have a machine that is connected to the MPS service, MPS can apply the fix online. It will take a few minutes, but coordinate the timing with MPS please.

2. When your machine is not online, you have to replace two files on the HMI computer yourself. MPS can provide you a description how to apply the fix for this bug. Please read for further details on the following MPS site, made for this situation:
www.mps4u.com/bug-support