

## Script File ScanlabClassChecker.cmd

### Description

SCANLAB's new driver for the RTC®3 or RTC®4 controller conforms to the strict security rules of a WDF driver. These rules require that the built-in user group needs to explicitly gain access to the RTC® by a security entry in Windows' registry. On driver installation, this particular security entry is automatically added to the registry to immediately allow the built-in user group access to the RTC®3 or RTC®4. That is only the case, if the new driver is installed on a computer that is clear of a previous installation of an elder RTC® WDM driver.

Otherwise, if there already was an installation of an elder RTC® WDM driver on the given computer, the installation of the RTC® WDF driver results in an access allowance for administrators only because the installation process is not able to modify any security setting of an already existing device class. For this reason, script file 'ScanlabClassChecker.cmd' is designed to add the particular security entry, which allows the built-in user group access to the RTC® again.

The call of the ScanlabClassChecker.cmd script is only required, if there already was a previous installation of any of the elder SCANLAB controller drivers such as the drivers for the RTC®3, RTC®4, RTC®5 and the SCANalone controller. A call of the script modifies the registry only, if the particular security entry does not exist. In case, the script adds the particular security entry to the registry, the script asks for a reboot with which the modified security setting takes effect.

### Use

Run the ScanlabClassChecker.cmd script subsequent to the installation of the WDF driver for the RTC®5 controller.

### Note

There is only a need to run the ScanlabClassChecker.cmd script, if any of the following RTC drivers were previously installed:

<i>Controller</i>	<i>Driver Version</i>	<i>Driver Date</i>
RTC3	2.0.1.0	22-Jun-2011 or before
RTC4	2.0.1.0	22-Jun-2011 or before
RTC5	2.0.6.0	8-Nov-2010
SCANalone	2.60.0.0	30-Nov-2011 or before