

User Management

Integrating User settings

With 2D Software it is possible to copy all User settings of a WinARace installation to a synchronizing directory, such as a server or a USB stick.

The upload to a server or USB stick can either be used as a backup functionality or to share/copy User settings to other PC.

Each time a 2D module is **read into WinIt** or the **setting is sent to the module via apply**, the current setting of the module is saved in a WinARace directory to ensure that it is always possible to step back to an older, correct setting of the module.

Beside the module's settings, also and especially the Analyzer templates (with plots) are included at the User settings.

In this manual it is described how to integrate backed up User settings to a (new) PC.

The procedure of backing up User settings is described in an additional manual.



Documentation reference

For more information about backing up User settings please see the manual

User management – Manual User settings backup on our website:

<http://2d-datarecording.com/downloads/manuals/>

Integration of the Analyzer user settings on a new PC:

Open **WinARace** on the new PC and under **Help** → **Search for software updates** update the software to the latest version

The folders shown in Figure were automatically created by executing the batch file with the manual **User Management – User settings backup**:

 AppData	21.10.2019 10:54	Dateiordner
 RaceData	21.10.2019 10:55	Dateiordner
 UserData	21.10.2019 10:53	Dateiordner

Figure 1 Folder in the selected settings synchronizing directory

- AppData:

- Open the synchronizing directory (see section "Preparations") in Windows Explorer and copy all files of the application data directory **AppData** ([CTRL + A] → [CTRL + C])
- Open **WinARace** on a new PC and press [CTRL + ALT + D] to open the Race20_ - folder in Windows Explorer (see Figure). Paste the data copied in the previous step ([CTRL + V]), thus completely overwriting the previous application data

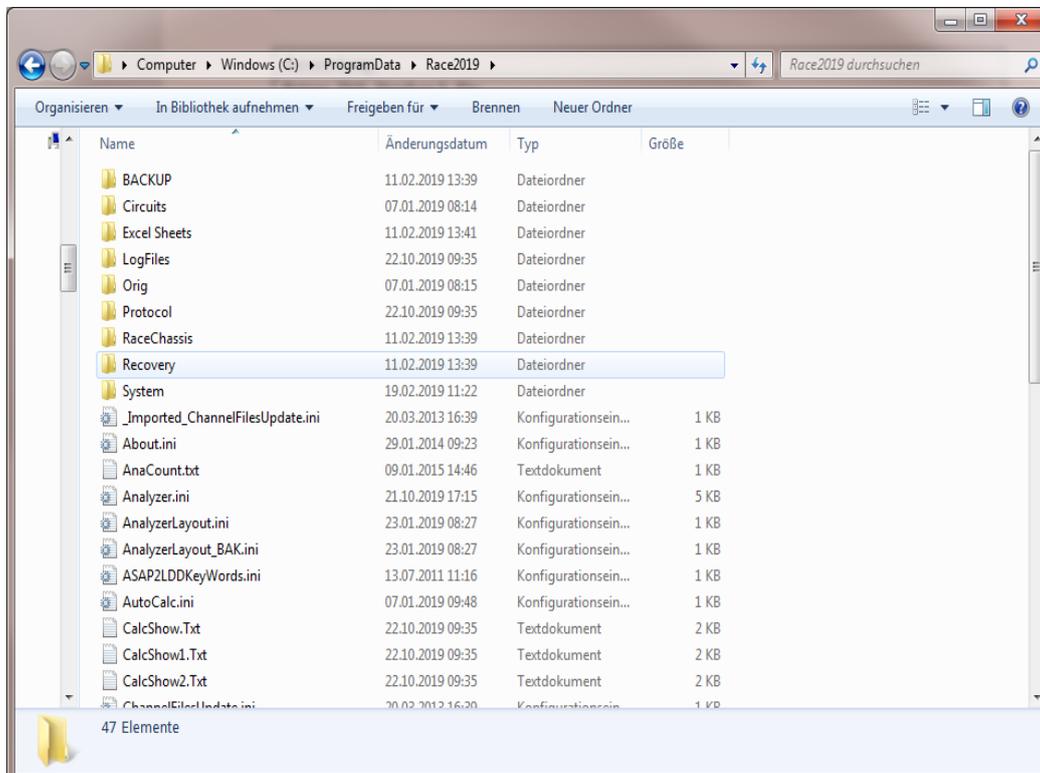


Figure 2 Application data directory

- RaceData:

- Open the synchronizing directory (see section "Preparations") in Windows Explorer and copy all the files of the **RaceData** folder ([CTRL + A] → [CTRL + C])
- Open **WinARace** on a new PC and press [CTRL + ALT + E] and then go back one directory to the **RACEDATA** directory (see Figure).
Now insert the data copied in the previous step ([CTRL + V]) and thus partially overwrite the previous data.

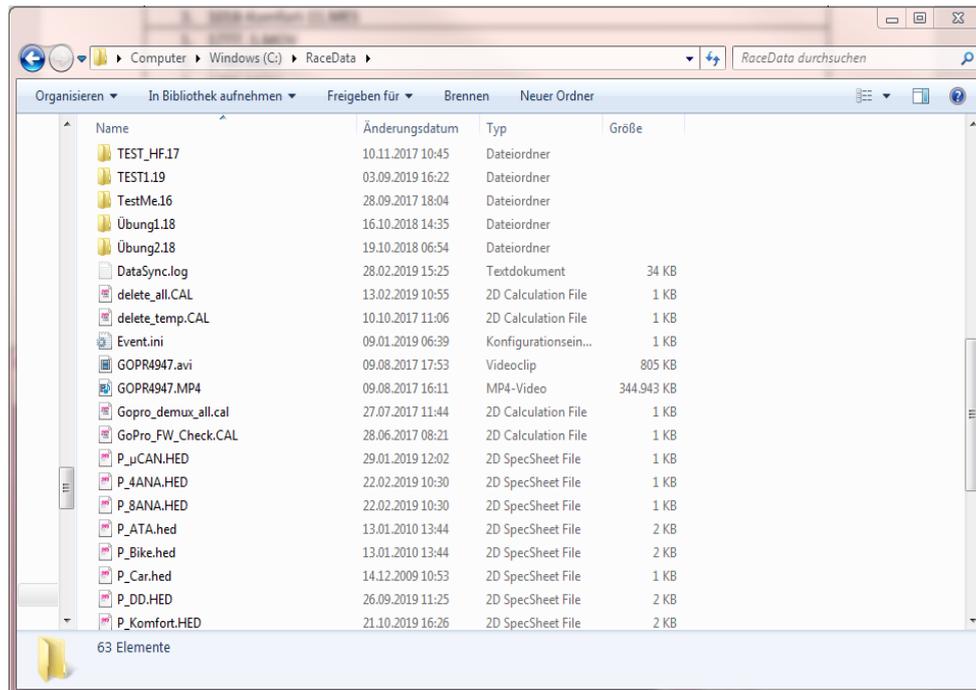


Figure 3 2D measurement data directory

- UserData:

At this step it must be distinguished between different license level. At R&D/NET/TEAM license levels a Multi-User-Mode can be enabled so the User-data must be copied to another folder then at other license level.

R&D/NET/TEAM license

To use the user settings on the new PC under the same user as on the old PC, a new user must be created on the new PC.

- Open the synchronizing directory (see section "Preparations") in Windows Explorer, open folder **Users** and copy the desired user directories (e.g. User2=fs)
- On new PC open **WinARace** and press [CTRL + ALT + U] to open the Race20__-folder in Windows Explorer and open the folder **Users** and insert the previously copied user directory (e.g. User2=fs) into this directory (see Figure)

 User0=mt	21.10.2019 10:54	Dateiordner
 User2=fs	21.10.2019 10:54	Dateiordner
 USER100=AnalogTest	21.10.2019 10:54	Dateiordner
 User200=Demo-Kit User	21.10.2019 10:54	Dateiordner
 User201=Demo-FIA-GT3 User	21.10.2019 10:54	Dateiordner

Figure 4 User directory

All other licenses

To use the user settings on the new PC as on the old PC, the user settings must be copied.

- Open the synchronizing directory (see section "Preparations") in Windows Explorer and copy all the files of the **Settings** folder ([CTRL + A] → [CTRL + C])
- On new PC open **WinARace** and press [CTRL + ALT + U] to open the Race20__-folder in Windows Explorer and open the folder **Settings** and paste the data copied in the previous step ([CTRL + V]), thus partially overwrite the previous data.

The user settings of the backed-up users are now available on a new computer and stored measurement data can be applied.