

## TAP-Programs and Windows Vista/Windows 7

Basically the TAP-programs work with Windows Vista/Windows 7, regarding the programs itself and the necessary drivers.

Unfortunately there is still a problem with the so called User Access (o. Account) Control (UAC) which has been introduced with Vista.

In brief: With Vista/Windows7 every user account (so also administrative accounts) is running with limited access rights. If a program needs more, the UAC will demand a confirmation

To ensure the precision of the measurements the sub tests of the TAP are run with real-time priority, but “normal” users don’t have the right to run programs with that priority.

For these purposes a “TAP” group is created during installation. The members of that group are then provided with those rights.

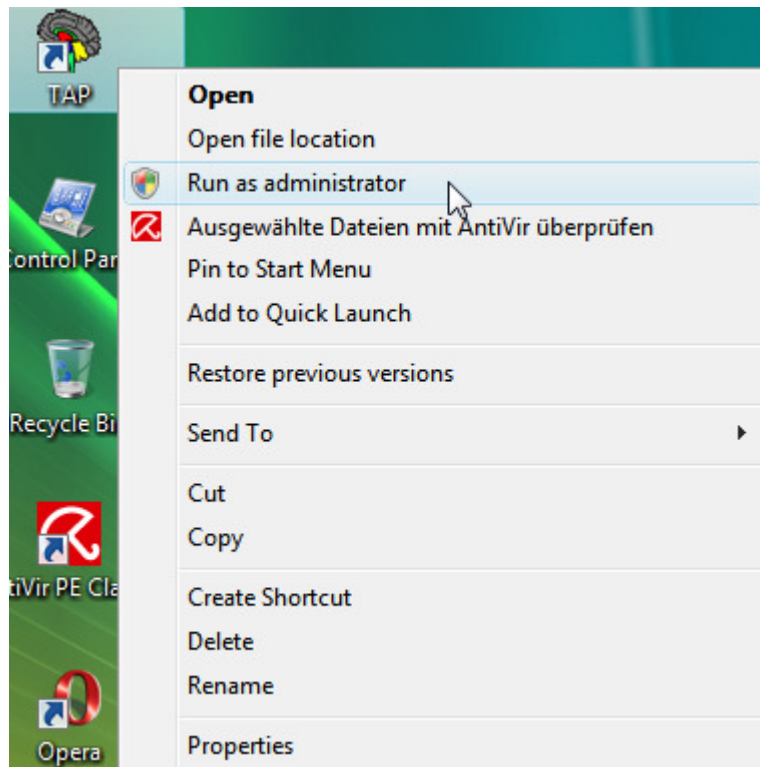
This is also the case with Vista/Windows7.

Momentarily there is – in spite of some adjustments – still the problem that using the TAP with an administrative account real-time priority is denied (however not with a normal user account!)

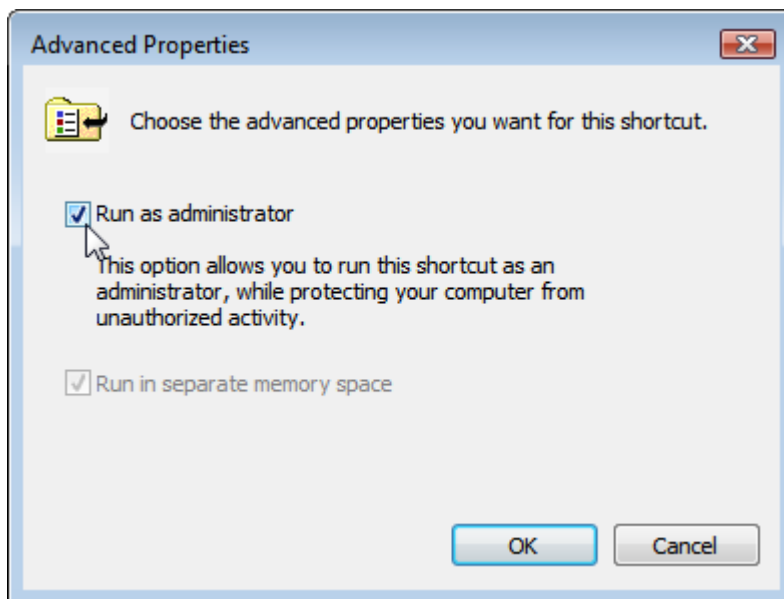
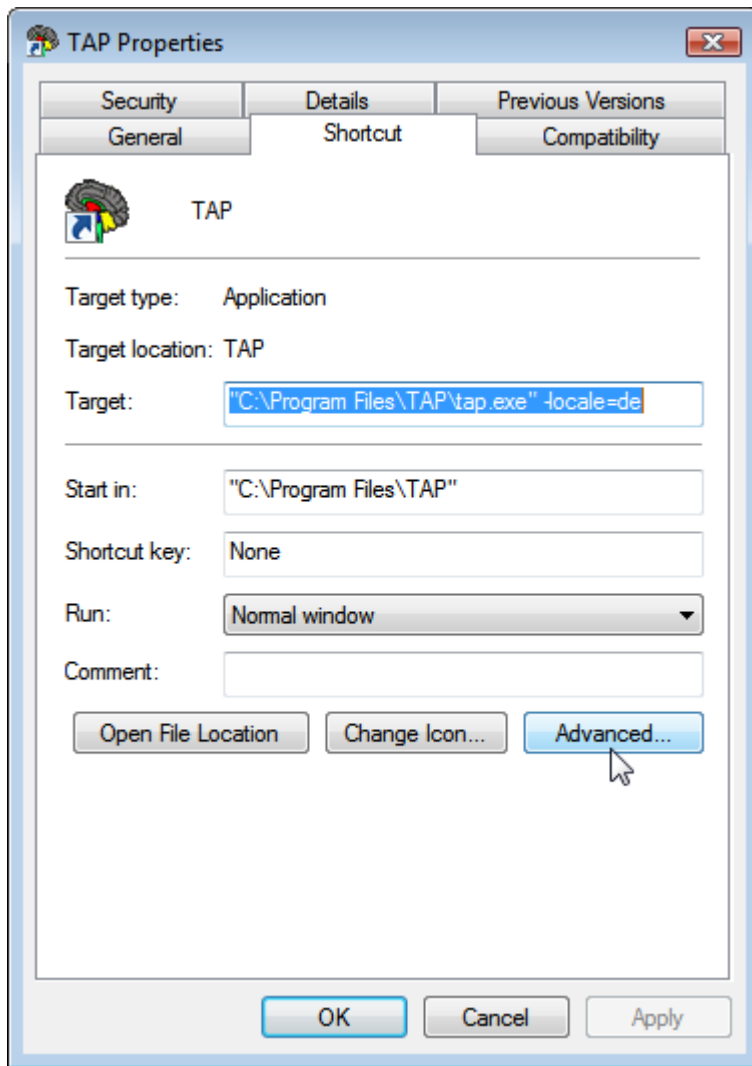
As a “workaround” you can do the following:

Running the program (tap.exe) as administrator:

The option “Run as administrator” can be found in the context menu (“right click”) of the desktop shortcut of the respective tap program:.



How to make this setting steady is shown in the following screenshots (after choosing “properties” from the context menu of the desktop shortcut):



**To clear things up once more:**

These steps are only necessary by using an administrative account; using a normal user account with limited access rights the real-time priority is granted without problems, provided that the user account is member of the TAP group.