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Advanced Settings

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Our keyboards and mouse simulators give the possibility now for more detailed modifications to adapt better to the needs of the handicapped user. It is made in a special mode cached for the normal user to protect against malfunctions of the device.

Please, don't use this mode if you are not sure for its results.

The following features are not available in all our devices. The profi mode shows only the modifications necessary for your keyboard or mouse.

You reach the profi mode hitting the key <adapt> twice again if you are already in the adaptation mode.

Concerning the MauSi scan this is only possible a short time after the display of the initial help text (LED adapt still active).

The following points are additionally possible in the profi mode (bold = default):

1-finger **yes** no

controls that the modifier keys like <shift>, <control>, ... have to hold down (no) or they are locking automatically (yes) before hitting the character.

lock **yes** no

The modifiers are latching if you hit the key twice (yes) or not (no). You have to unlock the modifier hitting third one.

dwel1 mode yes **no**

You can latch the left and right mouse click if you rest a certain time on the key (yes) or you have to hit the additional key to latch the mouse click (no).

You unlock the click hitting the click key again.

locked beeps **yes** no

You hear a long beep if a modifier locks (yes) independently from the normal key beep.

So you can cancel the normal beep to hear only the important modifier beep.

An intermitting short beep will remember you to the locked modifier.

spec rep **yes** no

This controls that the character repetition is made like in a standard keyboard (no) or it is going on like you repeat pressing the same key (yes). In the first case the computer determines the repetition rate (system standard), in the last case the parameter fixed in the adaptation mode is used.

cont accel **yes** no

In case of yes the mouse cursor runs with a continuous acceleration from zero to the fixed final speed. In case of no it starts with the stored initial speed and comes in two further steps to the fixed final speed.

transverse possible **yes** no

Normally the mouse cursor runs north, east, south, west or the four transverse directions. In case of no it runs only in the four main directions. This is previewed to suppress more than four directions using a joystick.

start-stop yes **no**

As default the mouse cursor starts running if you press the key or stick and stops then if you stop pressing. In case of yes you toggle the movement, it starts with the first hit and stops with the second one.

stop change dir yes **no**

If you change the direction (key or stick) of the mouse cursor while it is already running it follows the new direction with the actual speed (no) or it stops running and starts again from zero or with the initial speed again (yes).

radio permitted yes **no** (MauSi scan only)

Normally the ScanMouse runs in scanning mode. But also you can input by the radio code with only the OK sensor or with both the OK and the STEP sensor. To avoid switching accidentally to radio mode you can permit this mode (yes) or not (no)

beep duration

-1-2-3-4-5-6-7-

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fixes the threshold between a short or a long beep inputting in radio code. You should fix in trial and error the optimum value.

controls permitted yes **no**

Generally the working states of the Keyboard or mouse are influenced by the values fixed in the adaptation mode and by the control inputs via special keys.

In case of yes you can change the state of the device by commands from the user interface of the computer (shortcuts, button hits, batches,...). So you can control the device e.g. using the on-screen-keyboard WiViK (see its manual and the description of our control software IBScfg).