

miroDRIVER-Control

Abstract

The Windows Display Drivers as provided by the software-package miro-win are intended to run on a wide range of platforms without modification. However, the variety of PC based systems demand for certain "configuration parameters" to be available in order to adjust for specific conditions.

miroDRIVER-Control is an easy-to-use frontend for these "configuration parameters".

Main Dialog

The applications main dialog provides information about the currently installed hardware, software and the current parameter setting.

There are three buttons to choose between different parameter settings



Maximum Performance is the factory preset and should work properly on many systems. It will provide the best overall performance.



Maximum Compatibility is intended to provide a stable configuration for almost any system. It should be used only if problems are experienced in the "Maximum Performance" setting.



Individual Settings allow for the fine-tuning of the system. It creates a new dialog that gives direct access to each parameter.

Note that "Maximum Performance" and "Maximum Compatibility" are shortcuts for easy operation. They operate on the same parameters that you can modify with "Individual Settings", but they do it at once.

If you have made any changes - either by selecting "Maximum Performance" or "Maximum Compatibility" or by direct manipulation through "Individual Settings" - you have the choice of accepting or discarding these modifications.

So you can try some of the functions and see what happens without modifying your system - just exit the application by selecting "Cancel" .

Select "OK" if you want to make the changes permanent for now.

If you have any individual settings and select "Maximum Performance" or "Maximum Compatibility", a warning will be issued when you select "OK".

Some parameters can be changed on-the-fly while others only apply after rebooting Windows. You will see a warning if you have modified a parameter that requires rebooting. You can then decide to reboot now to see the effects of the modification or just continue your Windows session and restart windows at a later time.

Individual Settings Dialog

This dialog gives direct access to each configuration parameter. Once you have selected one of the parameters in the list-box, a brief description will be displayed in the lower half of the dialog.

Dependent on the parameters type there will be

- a Checkbox
- two Radio-Buttons
- or a numerical Entry-Field

that can be used for changing the current setting.

