

# miroPINBOARD - Dual-screen mode

When miroPINBOARD is active you can call the help function by pressing the F1 key.

miroPINBOARD consists of a control panel with four buttons. This control panel can be moved on the screen and adapts to [miroTWINFACE](#).



This tool offers the following features:

Icon	Description
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By clicking this icon you go to the main menu:

<b>Start...</b>	Starts all other miroWINTOOLS.
<b>miroPINBOARD left</b>	Positions miroPINBOARD on the left screen. Then, the left screen is the <u>active screen</u> .
<b>miroPINBOARD right</b>	Positions the tool on the right screen. Then, the right screen is the <u>active screen</u> .
<b>Configure...</b>	Opens the <u>Configuration dialog box</u> .
<b>Always on top</b>	Positions miroPINBOARD on top of all windows.
<b>About miroPINBOARD ...</b>	Shows information about miroPINBOARD.
<b>Help ...</b>	Shows this help page.
<b>Close</b>	Closes miroPINBOARD.



Opens a menu which allows to select resolution combinations for the adjustable active screen and the other screen. The resolution changes immediately without having to restart Windows.



When selecting this menu item the following menu appears:

<b>Use both sides</b>	Uses both screens.
<b>Use only left</b>	All windows appear on the left screen.
<b>Use only right</b>	All windows appear on the right screen.
<b>Use screen with cursor</b>	Windows which are opened or moved appear on the screen where the cursor is located.



This button fixes the virtual workspace of the active screen. The virtual workspace, however, remains. Clicking this button again switches off this function. This function can also be carried out using a Hotkey. *This function cannot be activated when the resolution of the active screen is the same as the resolution of the visible screen area. In this case the symbol is dimmed.*



Double-clicking this icon closes miroPINBOARD.

In case of problems...

# miroPINBOARD - Single-screen mode

When a miroPINBOARD is active you can call the help function by pressing the F1 key.

miroPINBOARD consists of a control panel with four buttons. This control panel can be moved on the screen and adapts to [miroTWINFACE](#).



This tool offers the following features:

Icon	Description
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By clicking this icon you go to the main menu:

<b>Start...</b>	Starts all other miroWINTOOLS.
<b>Configure...</b>	Opens the <a href="#">Configuration dialog box</a> .
<b>New resolution ...</b>	Opens the Resolution <a href="#">dialog box</a> .
<b>Always on top</b>	Positions miroPINBOARD on top of all windows.
<b>About miroPINBOARD ...</b>	Shows information about miroPINBOARD.
<b>Help ...</b>	Shows this help page.
<b>Close</b>	Closes miroPINBOARD.



By clicking this icon a menu appears where you can select standard resolutions and [customized resolutions](#)). The resolution changes immediately without having to restart Windows.



Sets an image section, that is a resolution which is smaller than the current resolution. The complete resolution is available as virtual workspace which can be moved by moving the cursor toward the image margin.




This button fixes the virtual workspace of the [active screen](#). The virtual workspace, however, remains. Clicking this button again switches off this function. This function can also be carried out using a [Hotkey](#). *This function cannot be activated when the resolution of the [active screen](#) is the same as the resolution of the visible screen area. In this case the symbol is dimmed.*



Double-clicking this icon closes miroPINBOARD.


[In case of problems...](#)

## Configuring miroPINBOARD

To access this dialog box select the **Configure ...** menu item from the miroPINBOARD  menu.

This dialog box offers you the following options:

### Stop key:

Specifies which hotkey you want to use to carry out the  function.

### Save after closing:

When **selecting the resolution** the resolution and the visible screen area settings are saved when closing miroPINBOARD or Windows. After starting Windows again the settings will be activated.

### Center automatically:

When selecting **Dialog Boxes / Centered Windows**, all dialog boxes and windows are centered in the visible screen area.

### Automatic start with Windows:

If checked, the miroPINBOARD will be loaded immediately after booting Windows. This mode is recommended!

### Ok

Accepts the settings.


### Cancel

Cancels the settings.

### Help

Shows this help page.

## Setting a customized resolution

To access this dialog box select the menu item **New resolution ...** from the miroPINBOARD menu . This menu item is only available for the single-screen mode.

Using the sliders you can set a new X and Y resolution after your liking.

### **Ok**

Sets the desired resolution and adds it to the resolution list. This list can only accept the last ten customized settings.

### **Cancel**

Cancels the settings.

### **Help**

Shows this help page.

## In case of problems:

- \* Changing the resolution may cause strange effects under Windows, for example:
  - the screen is not refreshed completely
  - the mouse cursor cannot reach all screen areas

To avoid this:

Edit the WIN.INI file, look for

**[Windows]**

..

**run=...**

..

and replace this entry by

**[Windows]**

..

**run=wsizer.exe ...**

..

Now, miroPINBOARD is started prior all other applications and the problem does not occur any more. Putting miroPINBOARD into the Autostart group in the Program Manager does not suffice.

- \* While miroPINBOARD is running the zoom hotkey (from the miroSUPERSCREEN-Hotkey tool) cannot be used any more.

## The active screen:

The active screen is the screen where miroPINBOARD is currently located.

The active screen ...

.. can be fixed using a hotkey or the STOP icon.

.. can be limited to the visible screen area by selecting the suitable resolution.

.. includes miroPINBOARD

To change the active screen use the **On the .. screen** menu item in the miroPINBOARD main menu.

## Closing miroPINBOARD

Ignore this message when ...

- you will not start miroPINBOARD in this Windows session again.
- you will not switch the resolution when starting again during this Windows session.

If you start miroPINBOARD in this Windows session and switch the resolution nevertheless, it is possible that nothing may happen or that Windows shows some strange effects, for example:

- the screen is not refreshed completely
- the mouse cursor cannot reach all screen areas

## Switching the resolution does not work

Since switching the resolution was not planned for Windows 3.x, some changes for the memory have to be carried out. If these changes cause problems this option is deactivated.

To use this function modify the WIN.INI file in the following way:

Edit the WIN.INI file, look for

**[Windows]**

..

**run=...**

..

and replace this entry by

**[Windows]**

..

**run=wsizer.exe ...**

..

Now, miroPINBOARD is started before all other applications and the problem does not occur any more. Putting miroPINBOARD into the Autostart group in the Program Manager does not suffice.