

VirtSpace

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General Description:

VirtSpace is a virtual workspace utility much like virtual window managers found under X Windows (**olvwm**, **tvwm**). The concept allows users to manipulate windows in an area many times larger than the physical screen. Windows can be placed off of the physical screen (elsewhere in the virtual workspace), and then brought back into view. Also, the portion of the virtual workspace which is represented by the physical screen can be manipulated.

Use:

The virtual workspace is represented by VirtSpace's single window, and can be resized arbitrarily. Miniature versions of all windows which are in the screen list are crudely rendered in this window. The user can drag any of the "miniature" windows to any other location of the virtual workspace. Note also that the physical screen boundaries are represented by a black bordered rectangle as well. This represents what part of the virtual workspace your physical screen is viewing. The physical screen can also be moved just like any other window.

The user can also double click in an area in the VirtSpace window and the screen will reposition itself there. This allows the user to set up screens of applications and quickly go to them.

The Icon Dock and the VirtSpace window are not moved when the screen is moved around. They cannot be dragged either. This ensures that the user does not accidentally strand themselves.

Preferences:

VirtSpace has a robust set of parameters allowing users to customize behavior to fit their needs. Well, actually VirtSpace has only two. The first parameter controls whether windows are dragged in real time (meaning when you drag a "miniature" window around the virtual workspace, the actual window will be updated as necessary in real time). By turning this feature off, windows will be updated only after you place the window. The second parameter controls whether all windows are updated in real time as you drag around the screen box. This is pretty slow, but kinda cool. Turning it off will suppress the update until you have placed the screen box.

Quitting:

When the user quits, a panel will come up warning them to move the screen back to the lower left corner of the virtual space. If the user does quit without doing this, any windows that are below or to the left of the current screen will be unreachable. Windows which are above or to the right will not be reachable through the Workspace, but VirtSpace can be run again and they will be accessible. One of the options in the Quit dialog box will move the screen to the lower left before quitting.

Other notes:

When the user moves a window by using the normal Workspace means, the window will not automatically reposition in the VirtSpace window. The window can be updated by clicking on the title bar to make it

the active application or by clicking anywhere in the VirtSpace window.

Comments/Suggestions/Bugs:

Please report any (serious) problems to the following e-mail address (Otherwise, only bug us if you wanna tell us how much you like VirtSpace).

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* The authors of this program make no claim as to its stability. Use at own risk.