I have **8 workspaces** in use throughout the day arranged as **2 rows x 4 columns**. Workspaces are numbered logically from 1-4 for the top row left-right, then 5-8 for the next row.

I would like to be able to switch to a workspace using the keyboard combination Ctrl-num where [num] corresponds to number [1-8] on my numeric keypad.

Gnome/Compiz already allows me to switch workspaces via Ctrl-Alt-up/down/left/right or at least that is how I have configured it.

Finding a way to make the mapping and behavior described above however is still confounding me.

Under Preferences -> Keyboard Shortcuts you can map up to 12 workspaces. You can find needed entries under Window Management -> Switch to workspace #.

2.4. Workspaces

2.4.a. Switching Between Workspaces

You can switch between workspaces in any of the following ways:

- In the Workspace Switcher applet in the bottom panel, click on the workspace where you want to work.
- Move the mouse over the Workspace Switcher applet in the bottom panel, and scroll the mouse wheel.
- Press **Ctrl+Alt+right arrow** to switch to the workspace on the right of the current workspace.
- Press Ctrl+Alt+left arrow to switch to the workspace on the left of the current workspace.

Note:

The arrow shortcut keys work according to how your workspaces are set out in the Workspace Switcher applet. If you change your panel so workspaces are displayed vertically instead of horizontally, use Ctrl+Alt+up arrow and Ctrl+Alt+down arrow to switch workspaces.

2.4.b. Adding Workspaces

To add workspaces to the GNOME Desktop, right-click on the **Workspace Switcher** applet, then choose **Preferences**. The **Workspace Switcher Preferences** dialog is displayed. Use the**Number of workspaces** spin box to specify the number of workspaces that you require.