

## GNU/Linux Administration - Feature #423

### Adding Areosnap Windows Feature to LXDE

07/15/2014 06:46 AM - Daniel Curtis

<b>Status:</b>	Closed	<b>Start date:</b>	07/15/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Curtis	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.50 hour
<b>Target version:</b>		<b>Spent time:</b>	0.50 hour

#### Description

While setting up my environment, I wanted a simple feature, windows to snap to the edge of the screen and resize the windows so I can have two windows side-by-side. This feature is known as Aerosnap (maybe because something similar was seen with Aero on Windows 7) and is relatively simple to set up.

#### Adding the feature

- First open up the LXDE configuration:

```
vi ~/.config/openbox/lxde-rc.xml
```

**NOTE:** If running lubuntu the configuration file may be called lubuntu-rc.xml. I'm running Arch so I am using the above example.

- Then add the following snippet below `<chainQuitKey>C-g</chainQuitKey>`:

```
<!-- Aero Snap for Openbox Begin Code-->
<keybind key="W-Left">          # HalfLeftScreen
  <action name="UnmaximizeFull"/>
  <action name="MoveResizeTo">
    <x>0</x>
    <y>0</y>
    <height>97%</height>
    <width>50%</width>
  </action>
</keybind>
<keybind key="W-Right">        # HalfRightScreen
  <action name="UnmaximizeFull"/>
  <action name="MoveResizeTo">
    <x>-0</x>
    <y>0</y>
    <height>97%</height>
    <width>50%</width>
  </action>
</keybind>
<keybind key="W-Up">           # HalfUpperScreen
  <action name="UnmaximizeFull"/>
  <action name="MoveResizeTo">
    <x>0</x>
    <y>0</y>
    <width>100%</width>
    <height>50%</height>
  </action>
</keybind>
<keybind key="W-Down">        # HalfLowerScreen
  <action name="UnmaximizeFull"/>
  <action name="MoveResizeTo">
    <x>0</x>
    <y>-0</y>
    <width>100%</width>
    <height>50%</height>
  </action>
```

```
</keybind>
```

```
<!-- Aero Snap for Openbox End Code-->
```

- And finally save and quit. Now you can control the window behaviour using the Super key (the key often named Win); such as
  1. Super+Up,
  2. Super+Down,
  3. Super+Left
  4. Super+Right

## History

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**#1 - 07/24/2014 09:24 AM - Daniel Curtis**

- *Status changed from In Progress to Closed*

- *% Done changed from 10 to 100*