

## Auto Multiple Choice - Bug # 300: 'Choose Latex Source' dialog is not displayed properly

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Anirvan Sarkar	<b>Category:</b>	Graphical Interface
<b>Created:</b>	08/20/2014	<b>Assignee:</b>	Anirvan Sarkar
<b>Updated:</b>	04/15/2017	<b>Due date:</b>	
<b>Description:</b>	Before commit:891ab1b:  !Choose_Latex_Source_Before__891ab1b.png!  After commit:891ab1b:  !Choose_Latex_Source_After__891ab1b.png!  There is some extra black region at the bottom of the dialog.		

### History

#### 08/20/2014 08:07 pm - Anirvan Sarkar

- Description changed from Before commit:891ab1b:

!Choose\_Latex\_Source\_Before\_\_891ab1b.png!

After commit:891ab1b:

!Choose\_Latex\_Source\_After\_\_891ab1b.png!

There is some extra black region at the bottom of the dialog. to Before commit:891ab1b:

!Choose\_Latex\_Source\_Before\_\_891ab1b.png!

After commit:891ab1b:

!Choose\_Latex\_Source\_After\_\_891ab1b.png!

There is some extra black region at the bottom of the dialog.

#### 08/25/2014 02:12 pm - Alexis Bienvenüe

This black region does not show on my system (gnome3). Can you try playing with the few options of the window or widgets with `<pre>glade AMC-gui-source_latex_dialog.glade</pre>` to find how to remove this black area?

#### 08/25/2014 07:20 pm - Anirvan Sarkar

- File `Latex_Choice_Dialog_Valign_Removed.png` added

- File `AMC-gui-source_latex_dialog.glade` added

- File `New_Choose_Latex_Source_Dialog.png` added

After some tinkering I found that changing the vertical alignment of `GtkDialog` from `@Start@` to `@Fill@` seems to resolve the black region.

!Latex\_Choice\_Dialog\_Valign\_Removed.png!

But there is still a lot of empty space below the buttons, which Gtk automatically assigns (and can't be removed), as we have enabled line wrap on the labels. So I am thinking of creating a fixed sized dialog to prevent layout issues.

I am attaching a modified version of @AMC-gui-source\_latex\_dialog.glade@ which creates a fixed size dialog.

In this I have removed the GtkGrid and used its parent GtkBox as the layout container itself. Also previously clicking on the description labels did not change the state of radio buttons. I have now used a custom content for the radio buttons so that clicking on labels changes the its state.

So here is how the new 'Choose Latex Source' dialog looks like:

!New\_Choose\_Latex\_Source\_Dialog.png!

Can you check if it works for you on your system?

**08/25/2014 07:28 pm - Alexis Bienvenüe**

> Can you check if it works for you on your system?

This is perfect for me too.

**08/25/2014 07:52 pm - Anirvan Sarkar**

Updated in commit:fb0ae0d.

Also there was a typo in the dialog. I had written 'containing the' two times in the description for \*Archive\*. Its fixed in this commit.

**08/25/2014 07:53 pm - Anirvan Sarkar**

- Assignee set to Anirvan Sarkar

**04/15/2017 03:58 pm - Alexis Bienvenüe**

- % Done changed from 0 to 100

- Status changed from New to Closed

## Files

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Choose_Latex_Source_Before__891ab1b.png	42.9 kB	08/20/2014	Anirvan Sarkar
Choose_Latex_Source_After__891ab1b.png	43.5 kB	08/20/2014	Anirvan Sarkar
Latex_Choice_Dialog_Valign_Removed.png	53.3 kB	08/25/2014	Anirvan Sarkar
AMC-gui-source_latex_dialog.glade	10.4 kB	08/25/2014	Anirvan Sarkar
New_Choose_Latex_Source_Dialog.png	41.8 kB	08/25/2014	Anirvan Sarkar