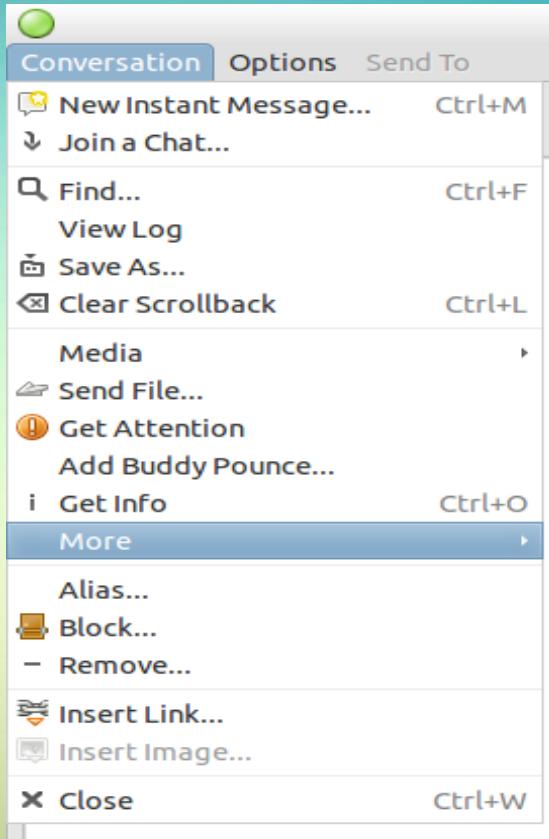


Fix #3 Text Size Shortcut



Source File Changed

- gtkconv.c

```
increase_font_size(gpointer data, guint action, GtkWidget *widget)
{
    PidginWindow *win = data;
    GtkIMHtmlToolbar *toolbar;
    PidginConversation *gtkconv;

    gtkconv = pidgin_conv_window_get_active_gtkconv(win);
    toolbar = GTK_IMHTMLTOOLBAR(gtkconv->toolbar);

    gtk_imhtml_font_grow(GTK_IMHTML(toolbar->imhtml));
}

decrease_font_size(gpointer data, guint action, GtkWidget *widget)
{
    PidginWindow *win = data;
    GtkIMHtmlToolbar *toolbar;
    PidginConversation *gtkconv;

    gtkconv = pidgin_conv_window_get_active_gtkconv(win);
    toolbar = GTK_IMHTMLTOOLBAR(gtkconv->toolbar);

    gtk_imhtml_font_shrink(GTK_IMHTML(toolbar->imhtml));
}
```



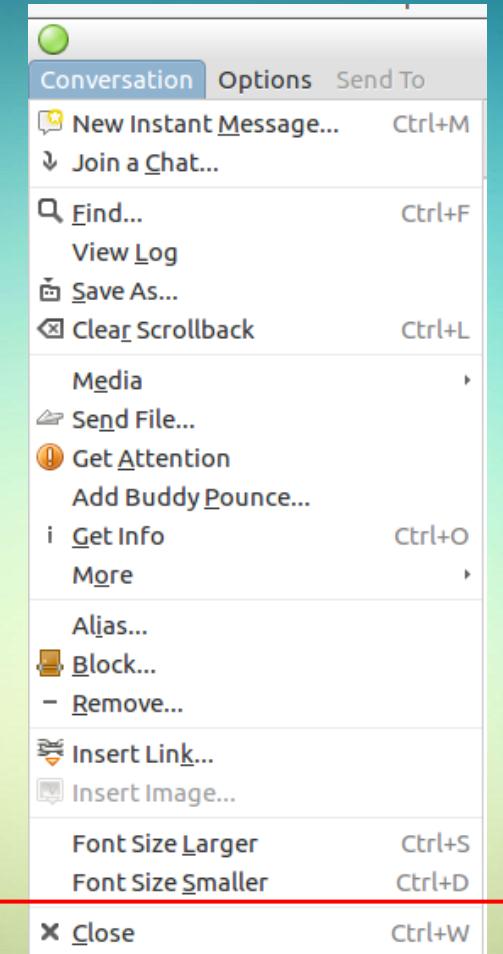
Source File Changed

- gtkconv.c



```
{ N_("/Conversation/Font Size _Larger"), "<CTL>S", increase_font_size, 0, "<StockItem>", NULL },  
  
{ N_("/Conversation/Font Size _Smaller"), "<CTL>D", decrease_font_size, 0, "<StockItem>", NULL },  
  
{ "/Conversation/sep4", NULL, NULL, 0, "<Separator>", NULL },
```

After



EIS/AIS

EIS:

gtkconv.c

- conv_keypress_common()
- entry_key_press_cb()

gtkimhtml.c

- gtk_imhtml_class_init()

gtkimhtmltoolbar.c

AIS:

gtkconv.c (Lines 1203, 1216, 3156, 3158, 3160)

- GtkItemFactoryEntry menu_ites[]
- increase_font_size() “Created”
- decrease_font_size() “Created”



Estimated Time vs. Actual Time



- Estimated Time: 5 hours
- Actual Time: 15 hours
- To bind a key to a function took 2 hours or less. The rest was figuring out how to create a function that could work properly with the key. Also, knowing the functions that gtk uses to increase or decrease the size.

Tests



Opening a new conversation and seeing if the shortcut is added under “conversation” in the toolbar: as shown in the screenshots above.

It was verified by trying the keys and see if the size changes from small to large and the opposite.