

# Paltalk Read Room

## Version for Paltalk for Desktop

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Version 0.7

## INTRODUCTION

This application will display a window that mimics the contents of the Paltalk for Desktop chat window. One reason this is useful is to be able to save the chat content of a room when Using Paltalk for Desktop. Currently it is quite difficult to highlight all text and then copy it in that version of Paltalk. By copying text into the bot window the user can type a Ctrl-a to highlight all the text, then ctrl-c, to copy it and then paste (ctrl-v) into their favorite text editor, such as Notepad.

Where this might be of most use is for Admins or Room Owners to record all chat in the room when they are not active at their computer. There isn't any limit to the text length so you can record hours or days or even weeks at a time.

This program is my first real working app that reads and writes with Paltalk for Desktop. It has bugs, and I hope to make it better, but I'm in no rush.

## INSTALLATION

There is nothing to install. Simply unzip the distribution and start the application. The application does nothing to your computer. This is a .net application. It uses .net version 4.72. If you have not updated your computer with this .net version you will have to do that manually.

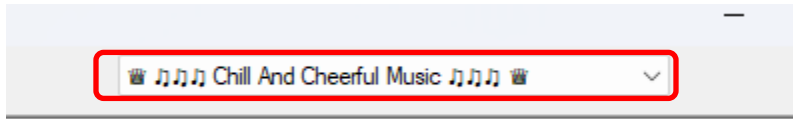
## STARTING THE READ ROOM APPLICATION

1. You should be able to start it just by double clicking on the ReadRoom.exe file.
  - a. If it doesn't seem to work, try running it as administrator. **Right click** on the ReadRoom.exe file to **Run as Administrator**. (Note: so far testers seem to be able to run with without being administrator.)



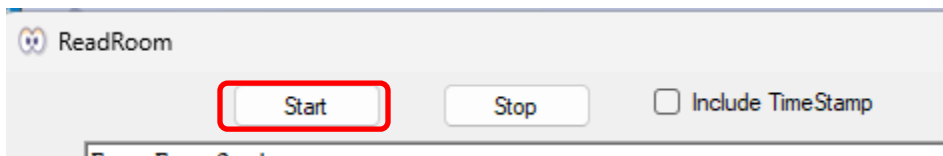
- b. Also the FIRST time you run the program Windows will likely give you a warning about how it is some internet program that it doesn't recognize. Click on "More Info" and then run it anyway.

2. Select the Paltalk room to read.



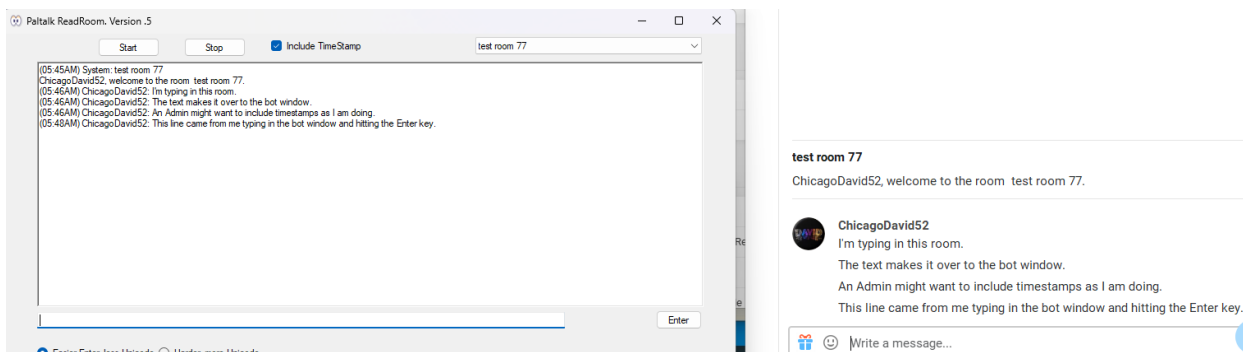
For example, here I've selected a music chat room I already have open, "Chill And Cheerful Music". Note that this version of readroom will now work with Unicode characters in the title.

3. Click "Start" to start reading the Paltalk room



You will notice that the content of the Paltalk room is reformulated to look like Paltalk Classic. This will make it easier if you need to search or filter on the text of a particular individual.

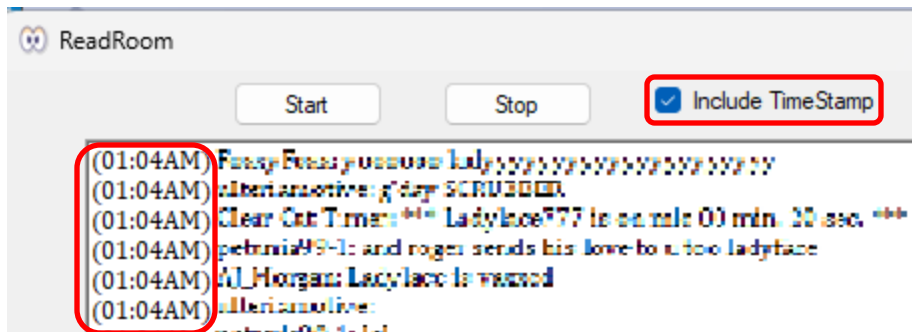
Below shows an example of a Paltalk screen on the right, and the bot screen on the left where the information is copied, but reformulated.



## USAGE

Once you've started the application there is not much else to do. If for some reason you want to exit the Paltalk room or switch the bot to another room click "Stop" to stop the current room.

If you want a timestamp preceding each line then select the "Include TimeStamp" option.



At 12 midnight the timestamp will also display the date.

If you want to make the bot text bigger, click on the bot text chat content, hold down the ctrl key, and scroll up with the mouse wheel.

### Copying the room text.

If you want to save a copy of the room text then

1. click on the bot window
2. Type ctrl-a to select everything
3. Type ctrl-c to copy the selected text
4. Go to your favorite text application, such as Notepad
5. Type ctrl-v to paste the text into the text application.

### Warning: do not:

1. **Do not scroll BACKWARDS in the Paltalk window.** That will cause the bot to fail and get lost. If you need to look at earlier text then do a ctrl-a/ctrl-c in the bot window and paste into a text editor window with ctrl-v.
2. If for some reason you scroll back or the window displays "Unread Messages":



then scroll back to the bottom of the window, or click on "Unread Messages". The bot will be lost on room content and it will take a new screenful of text for it to start up again.

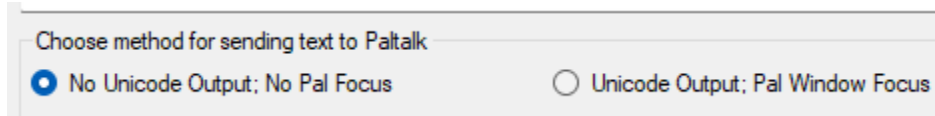
3. Do not close the Paltalk window without first STOPPING the bot with the "STOP" button
4. If you violate these items the bot window will get messed up, but don't worry about it destroying anything. 😊

## KNOWN AND POTENTIAL ISSUES

1. Whispers are not yet captured.
2. Certain common emoji will not show up, like 😊.
3. No description of stickers will show up other than a “<sticker>” was displayed.
4. I’ve only tested on a fast multicore computer running Windows 11. I have no idea how it will perform on a slower computer running another Windows operating system. If you are running Windows 7 let me know how it behaves. (Note: on a slower computer the room name may take longer to appear.)

## WRITING TO THE PALTALK WINDOW

This item is more for programmers or those who want to give feedback on sending text to the Paltalk window. I’m experimenting with how to write to the Paltalk window. There are two methods used in the bot window. The bot defaults to “Easier Enter”, but if you want to try the other one, click on it. Hit the “Enter” key on the keyboard or press the “Enter” button to send the text over to Paltalk.



Method 1 (No Unicode Output): This method is pretty easy to use and shows how you can do other things on your computer as the bot is working. One downside is that it requires you leave the paltalk room window focused on the chat text entry control. If you leave that control (for example by right clicking on someone’s name in the room to view their profile) the bot won’t be sending text into the room anymore until you return focus back to text entry. You can type normal text using Method 1, but Unicode and Emoji characters won’t be sent to the Paltalk room.

Method 2 (Unicode Output): This method is a little more demanding of your computer and annoying. Every time it prints something in the chat room it will bring the focus to the Paltalk chat room window. So, if you are browsing some internet page and the bot sends something to the room your attention will be yanked to the Paltalk window. This method is best used on a computer dedicated for Paltalk. On the plus side it is more robust and you can use fancy Unicode characters that can’t be used in Method 1.

To manually send text from the ReadRoom bot over to the Paltalk window, enter the text and press Enter on your keyboard or hit the “Enter” button in the window.

## PROGRAMMERS

I am not a programmer so this application is not the most efficient. The code is ugly so don’t ask for a copy. Paltalk is buggy in processing the bot’s requests for text so I’ve spent a lot of time dealing with errors from the Paltalk client. All this is done using Microsoft’s UI Automation interface except for Method 1 for writing into the room which uses PostMessage.

If you want to use the bot's window to write some simple application that reads and write to the Paltalk window, you'll find it is easier to read lines from the bot's window than to deal with the Paltalk window – especially if you've written programs for Paltalk Classic. And if you send a line to the bot window by placing a line of text in the entry control followed by Return key the bot will copy it over for you into the Paltalk window.

Someday I may produce some sort of service for all this but I'm hoping someone more capable does that first. I don't know how to program services. I've been waiting for such a thing for years and nothing yet.

Thanks to IMFiles for its source codes from the past. I used its room selector code posted from years ago.

## **Versions**

.07 . Fix Ding problem when sending characters in non Unicode mode.

.06: Fix Unicode issue in room selector code. Handle repeated line problem as Paltalk client glitch.

.05: Initial release.