

sfu

Distributed Computing Facilities

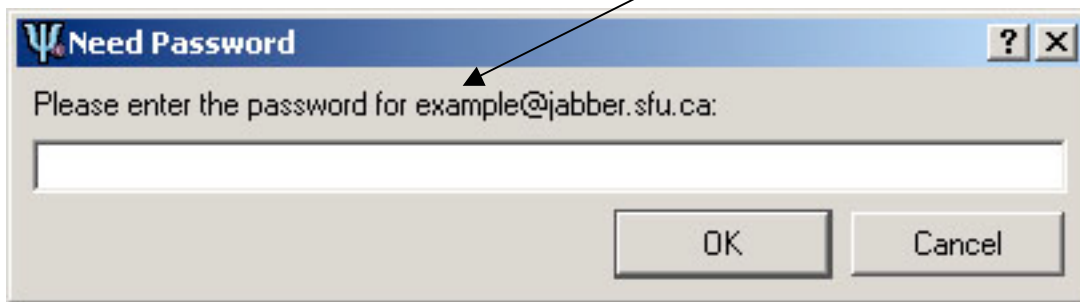
Academic Computing Services

A Beginner's Guide to Jabber: Using Psi ψ

- 1. What is Jabber?:** *Jabber is an instant messaging or chat system much like MSN Messenger. If you are familiar with MSN Messenger, learning to use Psi will be that much easier!*
- 2. What does Psi have to do with Jabber?:** *In the same way you use the MSN Messenger **client** to chat with your friends over the msn chat system, Psi is a **client** for the **Jabber** system.*

Step 1. Logging on to Jabber

- Load Psi, the Jabber client, by clicking on **Start** \rightarrow **Programs** \rightarrow **Internet Tools** \rightarrow **Psi**
- Once Psi has been loaded you will be prompted with a **login screen** asking for your **password** (notice there is no need to put in your SFU Computing ID since Psi already knows who wants to log in)

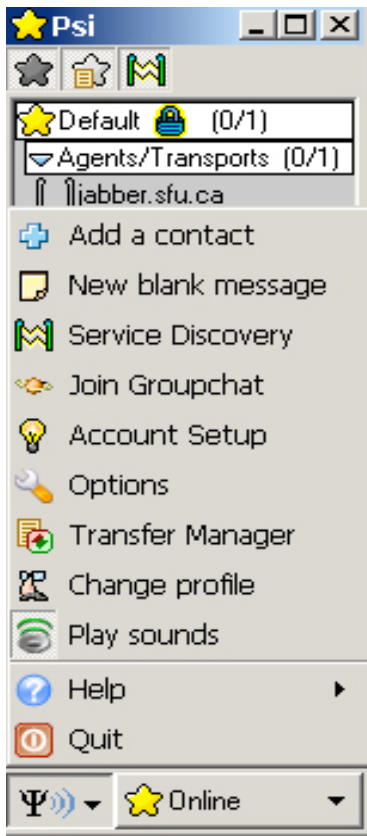


Online and ready to chat!

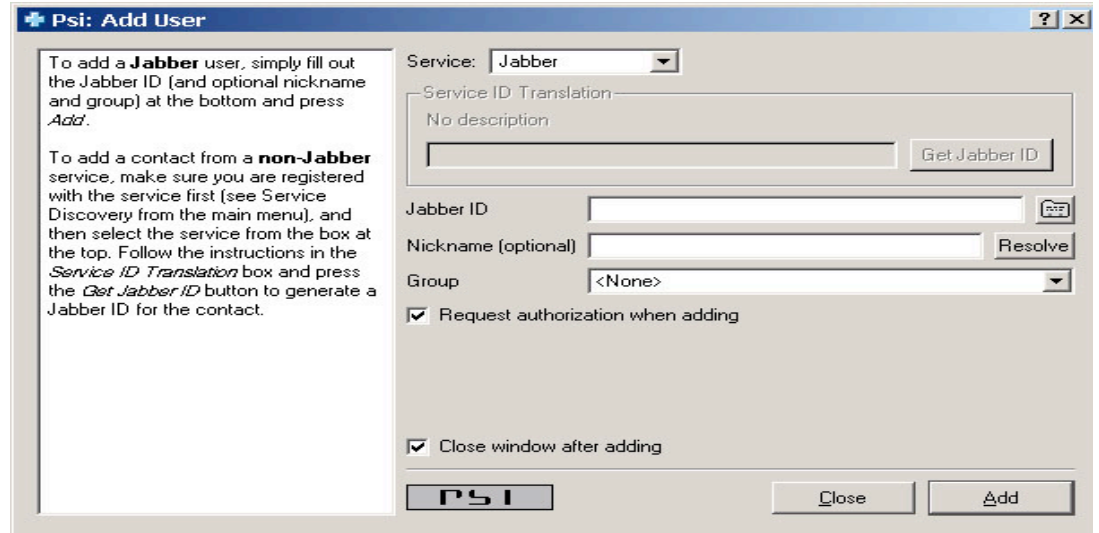
Now that you have logged into Jabber or **jabber.sfu.ca**, you will notice your status is online. From here we can learn how to **Add a Contact**, change your **Status**, and enter into **Group Chat**

Step 2. Adding Contacts

- Click on **ψ Psi** icon which is beside the **status** bar.



- Clicking on Ψ shows the various options that **Psi** offers, you may recognize these options from using MSN Messenger or similar chat clients.
- Click on **Add a contact**. **Psi** will now prompt you with a **Add User** screen



- In the **Jabber ID** field, enter the jabber user name of your friend(s) which is the same as their SFU Computing ID with **@jabber.sfu.ca** at the end. Ex. mnaslund@sfu.ca → mnaslund@jabber.sfu.ca
- After clicking **Add** you will notice that a blinking computer screen icon has appeared beside the contacts name. This simply means that **Psi** is waiting for the user's authorization. Once the user responds to authorization a **star** will appear beside their ID.
- A list of all your contacts will now appear under the **General** field. Double click on the contact to open a chat window or continue to add more contacts.

Contact List: displays new and existing contacts

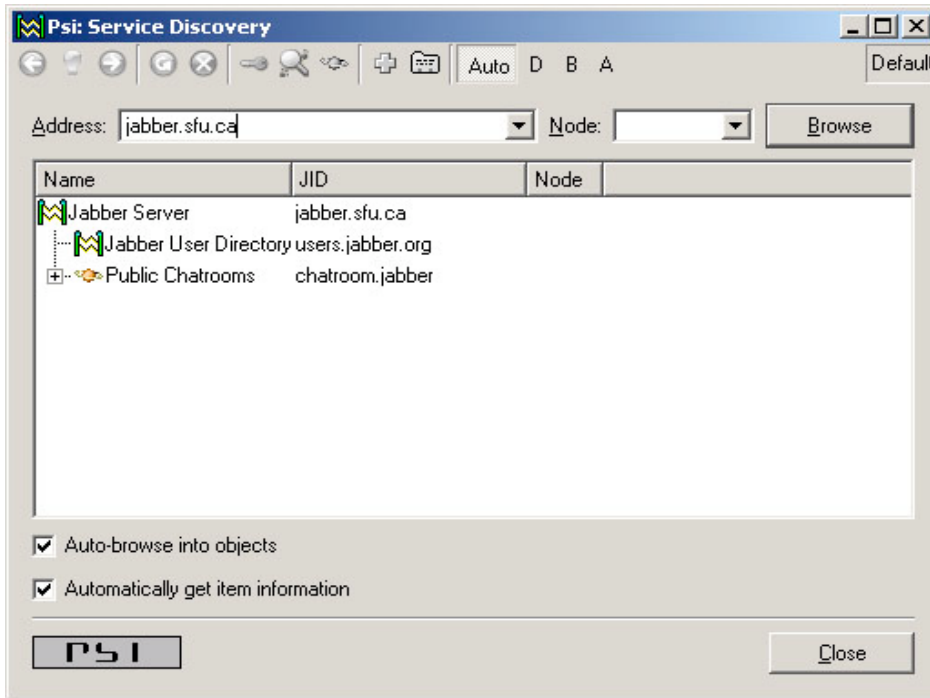
User Menu: displays various sub menus

- **Add a contact**
- **Service Discovery**
- **Options:** font sizes, emoticons, background color..

User Status: This can be change to Away, Busy, etc much like MSN Messenger

Step 3. Group Chat

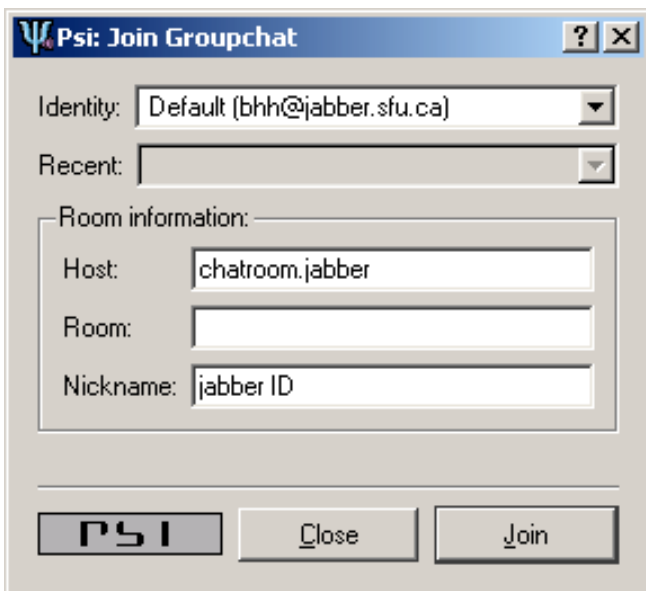
- One of the best reasons to use **Psi** is the ability to create and enter in public group chat, or chatrooms. Let's begin by searching for already existing group rooms.
- Click on the **ψ Psi User Menu** → **Service Discovery**



- beside **Public Chatrooms** will expand to show a list of group chats currently in session. Double-clicking on the room name will prompt a group login as seen in the next example with the **Room** field already filled in. Enter your Jabber ID in the nickname field and click **Join** to enter the room.

Step 3b. Creating your own group chat

- Click on **ψ Psi User menu** → **Join Group Chat**



- This is the same login screen you saw when entering into already existing group rooms, the difference being that the **Room** field is blank. Choosing a unique group name allows you to create a new group room viewable to all **Psi** users.
- **Dynamic vs. Persistent Rooms:** the previous example created a dynamic room that expires after 5 minutes of idle chat. When searching for public rooms you will become familiar with rooms that are persistent; these rooms are created by **jabber.sfu.ca** administrators and do not expire from idle chat