

FLASH BASED XMPP CLIENT

Background:

1. Currently I have installed Openfire and Karaka in my debian server and configured it successfully.
2. I have registered a user in openfire called "testuser"
3. Now in the Server → Gateways → Gateway Registrations page I have added 3 new registration for MSN, Yahoo and Goole.
4. I have also installed Pidgin and XMPP client in my windows and the logging in using user testuser@openfire_server_domain_name
5. After successful login I can see all my msn, google, yahoo contacts in my XMPP clinet.
6. Please see the images below.



The screenshot shows the Openfire web interface. At the top, there is a navigation bar with tabs for "Server", "Users/Groups", "Sessions", "Group Chat", and "Plugins". Below this is a sub-navigation bar with "Server Manager", "Server Settings", "Media Services", and "Gateways". The "Gateways" tab is selected. On the left side, there is a sidebar menu with "Settings" and "Registrations" (which is expanded). The main content area is titled "Gateway Registrations" and contains the following elements:

- A text block: "Below is a list of all gateway service registrations. To filter by active sessions and/or specific gateways select the options below and update the view."
- A link: "+ Add a new registration"
- A pagination control: "Registrations: 1-2 of 2" and "15 per page"
- A "Filter by:" section with several checked checkboxes and icons representing different gateway services: MSN, Yahoo, Google, IRC, and others. There are also input fields for "user (JID)" and "username", a "Signed on only" checkbox, and an "Update" button.
- A table header with three columns: "User", "Service:Username", and "Last Login".

Gateway Registrations

Below is a list of all gateway service registrations. To filter by active sessions and/or specific gateways select the options below and update the view.

[Cancel adding new registration](#)

user (JID) username password nickname

Registrations: 1-2 of
 Filter by:

username Signed on only

Gateway Registrations

Below is a list of all gateway service registrations. To filter by active sessions and/or specific gateways select the options below and update the view.

[Add a new registration](#)

Registrations: 1-3 of 3 15 per page Page: 1

Filter by:

user (JID) username Signed on only

User	Service/Username	Last Login	Edit	Remove
testuser	soumyaiitc	Wed Jul 22 12:31:27 BST 2009		
testuser	soumya_iitc@yahoo.com	Wed Jul 22 12:33:37 BST 2009		
testuser	iwape2004	Wed Jul 22 12:34:07 BST 2009		

Page: 1



Users Groups

- User Summary
- Create New User
- User Search

User Summary

Total Users: 4 -- Sorted by Username -- Users per page: 15

Online	Username	Name	Created	Last Logout	Edit	Delete
1	admin	Administrator	Jul 21, 2009			
2	dialback	dialback	Jul 21, 2009			
3	register	register	Jul 21, 2009			
4	slave01	slave01	Jul 21, 2009			

Requirement:

1. I want to build a flash based XMPP client through which user will be able to chat with his MSN,Google , Yahoo friends.
2. So an user need to register a openfire user
3. Every user need to register different gateway registrations in openfire server and currently which is doing manually by openfire administration page

What I want to do:

1. I want to use some API through that a user can register a new user in openfire
2. An API which enables us to create different gateway registrations.
3. I have built a new registration interface in flash and when after entering valid information if user presses register button it will register a new openfire user.Please see the image below.

EMAIL

SCREEN NAME

PASSWORD

CONFIRM PASSWORD

[REGISTER](#)

[BACK TO LOGIN](#)

[FORGOT PASSWORD](#)