

Fix server account for large file sharing

Saravananaraj Ayyampalayam <raj76@uga.edu>

Wed 12/4/2019 2:36 PM

To: Jiani Chen <Jiani.Chen@uga.edu>

Hello,

You are receiving this email because you requested an account on the F*EX server. The F*EX server facilitates sending large amounts of data to others in an easily downloadable form.

Your credentials:

Email ID: jiani.chen@uga.edu

auth-ID: A@7mW4HWt

URL to fex server web page upload: <http://web.qbcg.uga.edu:8888/fup>

Here are the instructions for setting up the client in your home directory:

Open a terminal (ssh into GACRC login node is you intend to set this up on GACRC cluster) and repeat the commands from the example below from your home directory:

Make sure that you use your email and auth-ID instead of mine at the highlighted spots below.

```
raj@web:~$ wget http://fex.belwue.de/download/fex.pl
```

```
raj@web:~$ perl fex.pl
```

```
raj@web:~$ bin/fexsend -l
```

```
F*EX server URL: http://web.qbcg.uga.edu:8888
```

```
proxy address (hostname:port or empty if none):
```

```
Your e-mail address as registered at http://web.qbcg.uga.edu:8888: raj76@uga.edu
```

```
Your auth-ID for raj76@uga.edu at http://web.qbcg.uga.edu:8888: MY_PRIVATE_AUTH_ID
```

```
data written to /home/raj/.fex/id
```

You can then send any file or directory using the fexsend command.

To send a file you use the command: (Assuming that the fexsend command was placed in the bin directory in your HOME dir)

```
$HOME/bin/fexsend file_to_send email_of_recipients
```

email_of_recipients - Can be a comma separated list for multiple recipients.

To send a directory as a archive, use the following command:

```
$HOME/bin/fexsend -a archive.tar Directory_to_send email_of_recipients
```

Hope this helps. Let me know if you have any questions.

-Raj

--

Raj Ayyampalayam

GACRC/EITS, University of Georgia, Athens GA

phone: (706) 542-0188

email: raj76@uga.edu