Access Glassfish Server, NetBeans, and MySQL Community Server using Putty

If you use Linux or OX/X you can access NetBeans X session (running in dragonserver.lehman.edu) by Putty.

If you use Windows, you need to install X Server Xming for Windows to make your Windows as X server.

http://www.straightrunning.com/XmingNotes/

http://rcc.its.psu.edu/user_guides/remote_display/xming/

Real PuTTY Configuration	? X
Category:	
- Keyboard	Options controlling SSH X11 forwarding
Bell	⊂ X11 forwarding
Features	Enable X11 forwarding
	X display location
Pobaviaur	
Translation	Remote X11 authentication protocol
Selection	X authority file fee least diselary
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	browse
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⊡- SSH	
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TTY	
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Serial 💌	
About Help	Open Cancel



🛃 drag	🛃 dragonserver.lehman.edu - PuTTY				
login	as:	ec001			

Type your password and login



🕜 NetBeans IDE 7.3.1



Click cancel on the Enter Master Password wizard, then the NetBeans IDE runs on dragonserver.lehman.edu

👘 NetB	eans IDE 7.3.1
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e- 📷	Issue Trackers
o~ †8	JS Test Driver

🗊 Add Server Instance			×	
Steps	Choose	Server		
1. Choose Server 2	<u>S</u> erver:	Apache Tomcat GlassFish Server JBoss Application Server Oracle WebLogic Server		
	<u>N</u> ame:	GlassFish Server		2
		< Back Next > Finish Cancel Help		

Choose GlassFish server, then click Next

🎁 A	dd Server Instance		×
Ste	eps	Server Location	
1. 2. 3.	Choose Server Server Location Domain Name/Location	Installation Location: /usr/local/glassfish-4.0 Browse Download Now I have read and accept the license agreement (click)]
		🔥 No usable default domain. Use Next to create a personal domain.	
		< Back Next > Finish Cancel Help	

server location is in the /usr/local/glassfish-4.0 directory, click Next

👘 Add Server Instance		×
Steps	Domain Location	
1. Choose Server 2. Server Location	Register Local Domain	
3. Domain Name/Location	Domain: /home/ec001/personal_domain	-
	Use <u>d</u> efault ports (disabled due to port conflicts)	
	🔾 Register <u>R</u> emote Domain	
	Host Name:	
	Admin <u>P</u> ort: 4848	
	Target:	
	<u>U</u> ser Name:	°
	Pass <u>w</u> ord:	
		-
	 Create domain at /home/ec001/personal_domain 	
	< <u>B</u> ack Next > <u>F</u> inish Cancel <u>H</u> e	lp

You should Register Local Domain

You must uncheck "Use default ports..." radio button even if the button is enabled.

Do not create a new personal_domain (e.g., /home/ec001/personal_domain_2) when you re-login to the dragonserver and launch NetBeans IDE later.

Click Finish

-	Hello1-ric Hello1	Question Domain creation successful. View the results? Yes No	pther languages and 1 ins from the NetBean
	Output - Output ×		
	Using port 40538 for HTTP_SSL. Using port 40495 for IIOP_SSL. Using port 40496 for IIOP_MUTUALAUTH. Using port 40543 for JMX_ADMIN. Using port 40523 for OSGI_SHELL. Using port 40466 for JAVA_DEBUGGER. Distinguished Name of the self-signed >> [CN=dragonserver,OU=GlassFish,O=Oracle Distinguished Name of the self-signed >> [CN=dragonserver-instance,OU=GlassFish, Domain personal_domain created. Domain personal_domain admin port is 40 Domain personal_domain allows admin log Command create-domain executed success	<.509 Server Certificate is: Corporation,L=Santa Clara,ST=Califo K.509 Server Certificate is: ,O=Oracle Corporation,L=Santa Clara, D505. gin as user "anonymous" with no pase fully.	ornia,C=US] ST=California,C=US] sword.

Random port numbers are assigned for your personal domain (both for HTTPD and admin port)

Click no in the Question Dialog Box.



web.xml - Navigator 🗙

Click start

🎁 NetBeans IDE 7.3.1	
<u>File Edit View Navigate Source Re</u>	ef <u>a</u> ctor <u>R</u> un <u>D</u> ebug
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Projects Files Services X	
P Databases	
🕶 📑 Dri Register MySQL Server	
 Servers GlassFish Server Gl	Ipie [app on APP]
web.xml - Navigator X	

Register MySQL

The server Properties	
Basic Properties Admin F	Properties
<u>S</u> erver Host Name:	localhost
Server Port <u>N</u> umber:	3306
Administrator <u>U</u> ser Name:	ec001
Administrator <u>P</u> assword:	•••••
Re <u>m</u> ember Password	

MySQL port is 3306

Enter your MySQL account name and password



Do not start the server (it's already running). Click Connect to make connection to the MySQL DBMS.

🏲 🗐 Databases	
🗛 👔 MySQL Server at localhost:3306 [ec001]	
— 🗐 ecOOldb	
🗆 🗐 information_schema	
👇 🏢 Java DB	
🔶 🗂 Drivers	
🖕 🙀 jdbc:derby://localhost:1527/sample [app on AP	
> 🕵 Web Services	=
> 🔚 Servers	
👇 💽 GlassFish Server	
🔶 🚍 Applications	
🕶 🔐 Resources	
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> 🚮 Maven Repositories	
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> 🐞 Hudson Builders	Ц
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web.xml - Navigator 🗙	-

You can view databases.

To manage your databases, you can use either MySQL Workbench, or dragonserver.lehman.edu/phpmyadmin

🏨 dragonserver.lehman.edu / 🛛 🗙	Aragonserver.lehman.edu / ×				
← → C 🖬 🗋 dragons	erver.lehman.edu/phpmyadmin/index.php?token=e093c86b5b573b9898e				
🗀 EE 📋 Imported From Firefox 📋	Advising 🗀 DBMS 🦳 home 🦳 IBMEC				
	🕞 Databases 📗 SQL 🛛 🚯 Status 🔅 Processes 💷 Export				
 	General Settings				

🚺 hello1 - NetBeans IDE 7.3.1	
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Υ.	30
	OK Cancel a DB Database P
	tion Service ha
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Create (or open) a project, build, and run





Hello, my name is Duke. What's yours?

Submit Reset