

A faint, light blue world map is centered in the background of the slide.

Specify



Installing and Setting Up Specify

Theresa Miller
December 10, 2013
Florida State University





First Decisions to Make

- How you want to use Specify
- How many people will log in at a time
- How many computers do you want to use





Installing and Setting Up Specify

- Installation
 - Specify
 - MySQL
 - Java
- Setting Permissions





INSTALLATION





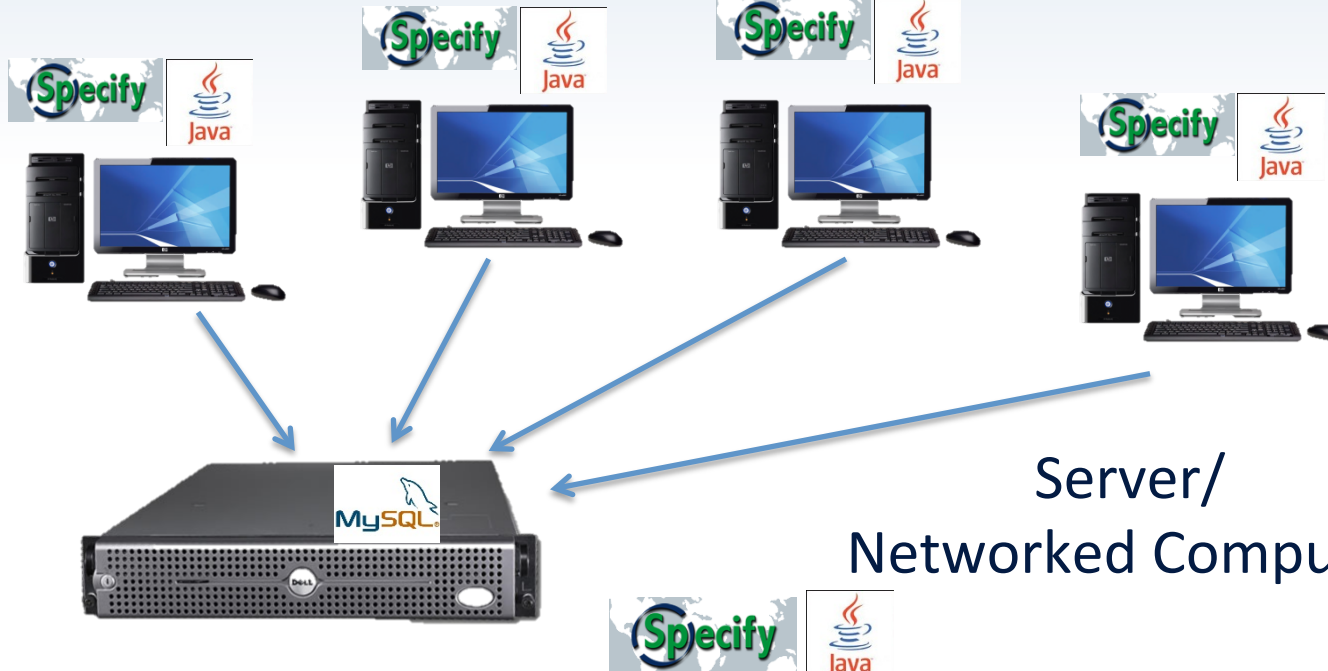
Hardware configuration



Stand alone
Full or EZDB



Specify
MySQL
Java





Installation on a Single Machine

- Install Java 7
- Install MySQL
- Install Specify





Installation on a Networked Computer

- On Main Machine:
 - Install Java 7
 - Install MySQL
 - Install Specify
- On the Connecting Machines
 - Install Java 7
 - Install Specify





Installation on a Server

- On the Server:
 - MySQL



- On the Connecting Machines:
 - Install Java 7
 - Install Specify





PERMISSIONS





Permissions on a Single Machine





Permissions on a Networked Computer or Server

- Create database and set permissions
- Bind the IP address
- Either run the Specify Wizard to create a database or restore your database.





Permissions on a Networked Computer or Server

- Create database and set permissions
- Bind IP address

A screenshot of a MySQL 5.5 Command Line Client window. The window has a title bar with the text 'MySQL 5.5 Command Line Client' and standard Windows window controls (minimize, maximize, close). The main area is a black terminal with white text. The text shows the user entering a password, being welcomed to the MySQL monitor, and seeing the server version (5.5.16). The user then enters a command to grant permissions to a user named 'ITUserName' from a specific IP address range.

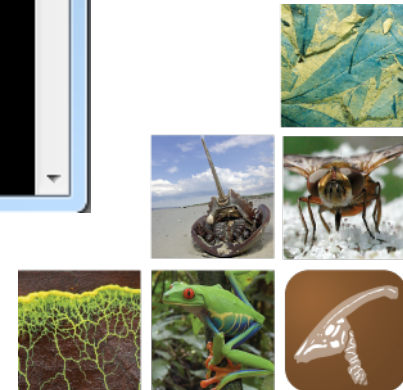
```
MySQL 5.5 Command Line Client
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 55
Server version: 5.5.16 MySQL Community Server (GPL)

Copyright (c) 2000, 2011, Oracle and/or its affiliates. All rights reserved.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> Grant select, insert, update, delete, lock tables, alter, create, drop, i
ndex, grant option on DatabaseName.* to 'ITUserName'@'IPAddressRange' identified
by 'ITUserPassword;
```





Permissions on a

Master Account Information 6.5.03

File Help

Enter Master Username and Password

Username:

Password:



Create Master User

Advanced

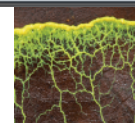
Use this if you manually created the Master user.

Test Master Login

Help Back Next Cancel

5% Complete

ase





Further Information

- <http://specifysoftware.org/content/documentation>
- <http://specifysoftware.org/content/download>
- For any questions/requests, feel free to contact us at:
specify@ku.edu



A faint, light blue world map is centered in the background of the slide, showing the outlines of continents.

Specify