Information Technology Services

Christian Miller September 8, 2009

Announcement #1: CSEGSA Elections!

• The Computer Science & Engineering Graduate Student Association (CSEGSA) will hold general elections for 2009 – 2010 officers on Friday, September 11, 2009 at 6:15 PM in Bell 242.

Announcement #2

• The Thursday, September 10, 2009 CSE 501 meeting will be in Knox 109.

• The most important thing to take away from today's talk...

CSE IT Services

- When you're looking for help, start here first:
- http://services.cse.buffalo.edu/

IT Services Site Details

- Content Management System (CMS)
- Drupal
- 546 articles
- We add more articles all the time.
- We'll document just about anything.

CSE IT Services

- If you can't find something IT-related in the Service Catalog, please tell us!
- If you're wondering about something, then so are 20 other people.
- The idea is to accumulate answers over time to eventually accommodate most questions.
- Write to cse-consult@buffalo.edu

CSE IT Services

- You may login with your UBIT password (authentication is secure) to see pages that are more secure
- Contact us if you'd like to contribute to the service catalog
- Contact us if your research group needs a wiki

A Few Specifics

- 1. What servers may I log in to?
- 2. What is my password?
- 3. How do I submit course files?
- 4.My professor gave me an assignment where I have to use some programming language or software application that I've never even heard of. I don't even know how to get started.
- 5. How do I create my personal CSE web page?

1. What servers may I log in to?

- Service Catalog -> Facilities -> Compute Systems
 -> Student Systems
- Search for 'student' in the search window

2. What is my password?

- Service Catalog -> Services -> Accounts -> CSE UNIX/Linux Accounts
- Search for 'account', 'accounts', or 'password' in the search window
- If you want, your CSE password can be different from your UBIT password. Or you can set it to be the same.

3. How do I submit course files?

- Service Catalog -> Services -> Course
 Management -> Submit Script
- Search for 'Submit' in the search window

4. Getting Started with Software

- Service Catalog -> Software -> [Category] -> Application
- Search for the term in the search window

4. Getting Started with Software

- Introduction. Is this application going to be helpful or not?
- Usage. How do I get started working with this application (and lets system administrators quickly test whether applications are working).
- References. Where do I go for further information?

5. How do I Create my Personal CSE Web Page?

- Service Catalog -> Services -> Web -> How to Create Your CSE Web Page
- Search for 'web page' in the search window

Policies

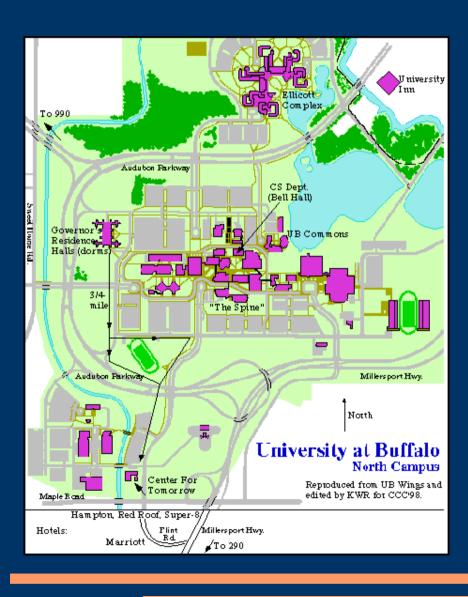
- http://www.cse.buffalo.edu/graduate/policy.php
- Printer Abuse
- Food and Drinks in Lab

UBIT is organized similarly to the USA



- United States government organization
 - Federal government
 - State governments

UB Information Technology (IT) organization



- University at Buffalo Information Technology (UBIT) organization
 - CIT
 - Academic Nodes
 - SENS
 - CSE
 - etc.
 - Administrative Nodes

UBIT Services

- http://ubit.buffalo.edu/
- Enterprise-wide computing services
- In theory, all compute services that span UB
 - E-mail
 - Helpdesk
 - Networking
 - Course Scheduling
 - Grades
 - Transcripts
- Staff
 - 308 professional staff
 - 291 student assistants

Academic Nodes

- http://www.cio.buffalo.edu/nodedirectors.shtml
- Usually one node per deanship
 - Architecture & Planning
 - Dental Medicine
 - Education
 - Law
 - Management
 - Medicine
 - Nursing
 - Social Work
 - etc.

The School of Engineering and Applied Sciences

- http://www.eng.buffalo.edu/
- The School of Engineering and Applied Sciences has two (2) academic computing nodes
 - School of Engineering Node Services (SENS)
 - Chemical and Biological (CBE)
 - Civil, Structural, and Environmental (CSEE)
 - Electrical (EE)
 - Industrial (IE)
 - Mechanical and Aerospace (MAE)
 - CSE IT

School of Engineering Node Services (SENS) Services

- http://www.sens.buffalo.edu/
- Dave Yearke, Director
- Bell 101 suite offices
- Staff
 - 13 professional staff
 - 4 student assistants

CSE People

- 1735 Students registered in one or more CSE course
- 38 Faculty
- 11 Staff
- UBIT community
- UB Community

CSE IT

- http://www.cse.buffalo.edu/people/index.php?group=IT
- CSE-specific services
- Staff
 - 4 professional staff
 - Kevin Cleary
 - Maria-Rose Frisina
 - Christian Miller
 - Ken Smith
 - 2 student assistants
 - James Andrix
 - Nikita Kovalev

OK, But...

- ... Where should I go for help?
 - UBIT?
 - SENS?
 - CSE?

CSE Request Tracker (RT)

- Send help requests to:
 - cse-consult@cse.buffalo.edu
- Emails sent to this mail alias create projects in our Request Tracker (RT) project management system
- We'll make sure that your request goes to the right person or group.

cse-consult Help Requests

- Projects By Year
 - 2009: 4895 (so far)
 - 2008: 4789
 - 2007: 2456
 - 2006: 2576
 - 2005: 3042
 - 2004: 3671
 - 2003: 5007
 - 2002: 4207
 - 2001: 4299

A Few Helpful Pages

- http://services.cse.buffalo.edu
 - Facilities -> Compute Systems -> Student Systems
 - Facilities -> Compute Labs -> Instructional Labs
 - Services -> Web -> How to Create Your CSE Home
 Page
 - Services -> Email -> Email Clients -> Mozilla
 Thunderbird
 - New Building -> CSE Departmental Layout (3rd Floor)

Summary

- Overview of CSE
 - http://www.cse.buffalo.edu
- Browse CSE IT Services
 - http://services.cse.buffalo.edu
- Ask for Help
 - cse-consult@buffalo.edu
- See MOTD when you SSH to a CSE system

Questions?

What else would you like to know?