Introduction to Computers CGS 1100
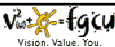
Spring 2004

Unit 11A

Dr. Martin Hepp 1

Reading Assignment for Next Class

MS PowerPoint 2000 Textbook:
1. Project 1
2. Read and apply!
3. Check the sections "What You Should Know" (pp. PP 1.70)

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Operating Systems
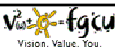
Picture: See reading assignment

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Stable, Consistent Environment for Applications

Picture: See reading assignment

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Memory Management

Picture: See reading assignment

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Types of Operating Systems

- Single-user, single task
- Single-user, multi-tasking
- Multi-user
- Real-time Operating Systems (RTOS)

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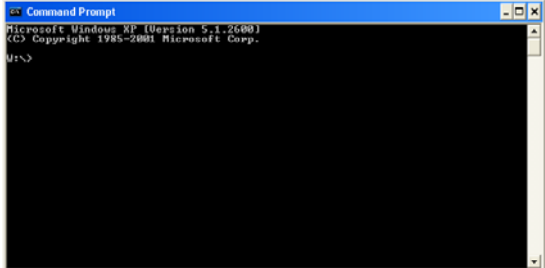

Systems with Multiple Processors

Picture: See reading assignment
(Asymmetric / Symmetric)

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Operating System Provide the User Interface

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Red Hat's Linux Operating System

Picture: See reading assignment

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Mac OS X Screen Shot

Picture: See reading assignment

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Managing Hardware and Software Resources

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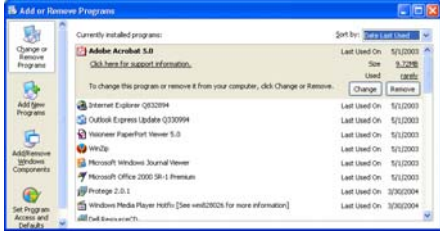
Hardware Wizard

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OS: Add or Remove Software
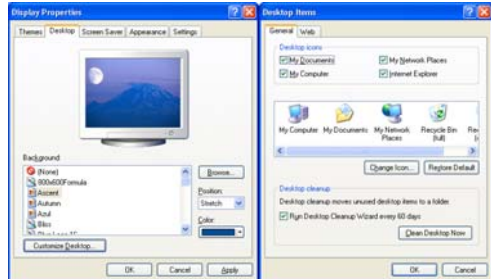
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Configuration of the User Interface

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User Interface (2)

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Users, Roles, and Permissions

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Thank you!

The slides will be available on the internet at
http://ruby.fgcu.edu/courses/mhepp/
(-> CRN10026)

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