



February 2007 OIT Tech Meeting

Rutgers University

Office of Information Technology

Daylight Savings Time 2007

- Issue
 - Energy Policy Act of 2005 changes DST
 - DST will start 4 weeks earlier in 2007
 - Effective: March 11, 2007
 - DST will end 1 week later in 2007
 - Effective: November 4, 2007
 - All systems and applications that process date and time are affected by change

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- Impact / Problems
 - System and applications may be off by one hour
 - Some apps may use system time, others may not
 - Time stamps – Kerberos authentication, database logging, calendar appt's

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- What to do now
 - Gather inventory of affected systems and applications
 - Operating systems, messaging applications, databases, shadow accounting
 - Contact Vendors for DST patch/fix
 - Determine order in which to apply
 - Server App, Client App, mobile device...
 - DST information is constantly changing
 - Check vendor sites often for updates/corrections

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- MS Software in Mainstream Support
 - Windows Vista
 - Windows XP (SP2)
 - Windows Server 2003 / 2003 (SP1)
 - Exchange 2003
 - Outlook 2007, 2003, 2002, 2000

DST 2007 fix available via MS Update

- Detailed installation for Exchange Server

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- MS Software in Extended Support
 - Windows 2000 Professional
 - Windows 2000 Server
 - Exchange 2000

DST 2007 fix will be available shortly via
Rutgers University Software Portal

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- MS Software out of Support
 - Windows XP (SP1)
 - Windows NT4
 - Windows 9X, ME
 - Exchange 5.5

DST 2007 patch will not be made available.

- All versions of Windows can be manually updated – KB914387
 - Manual registry edit
 - Tzedit.exe utility

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- Other Vendors

- Apple
- Novell
- Red Hat
- Solaris

– For detailed information please see:

<http://mssg.rutgers.edu/documentation/DST2007>

<http://computing.camden.rutgers.edu/Announce/DST2007.php>

Microsoft Campus Agreement

- University Software Portal

- The software and licenses are for faculty and staff use only and may only be installed and/or used on university owned equipment.
- MS Software for University Equipment

Product	License Key	Activation
Vista Enterprise	No	Yes
Windows XP (SP2)	Yes	No
Office 2007	Yes	No
Office 2003	Yes	No
Core CAL	No	No
SQL CAL	No	No

Microsoft Campus Agreement

- Vista
 - Change for Volume License Customers
 - Activation
 - Activation \neq Licensing
 - Once every 180 days
 - If not, Reduced Functionality Mode
 - OIT will deploy Activation server on or about March 1, 2007

Microsoft Campus Agreement

- E-Learning
 - Vista Enterprise
 - Windows XP (SP2)
 - Office 2007
 - Office 2003

- Details to follow

Questions?

- Contact Information:
 - Timothy Mills
 - mills@mssg.rutgers.edu
 - 445-6950 x6039
 - University Software Portal
 - <https://software.rutgers.edu>
 - software@mssg.rutgers.edu
 - Campus Agreement FAQ
 - <http://mssg.rutgers.edu/documentation/mscampus>