

RE: DST update for Exchange 2003 and Outlook 2003

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2007-02/msg03116.html>

- *From:* v-robeli@xxxxxxxxxxxxxxxxxxxxxxxx (Robert Li [MSFT])
 - *Date:* Tue, 27 Feb 2007 11:30:13 GMT
-

Hi Garrett,

Thanks for posting in our newsgroup.

I am sorry I made a mistake. Please ignore the previous post.

From your description, I know that you want to know the installation order of the DST updates.

The following is the order of DST updates.

1.?? Install the Windows OS update to the SBS 2003 server and all Windows 2003 servers on the network.(High-priority update on Windows Update and Microsoft Update on 2/13/2007).

931836 February 2007 cumulative time zone update for Microsoft Windows operating systems

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;931836>

2.?? Install the Windows OS update to all Windows XP/2003 clients on the network. (High-priority update on Windows Update and Microsoft Update on 2/13/2007).

931836 February 2007 cumulative time zone update for Microsoft Windows operating systems

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;931836>

3. If you have any Mac clients with Entourage 2004, install the Entourage 2004 update. See Microsoft Office 2004 for Mac 11.3.3 Update.

4. Install the Exchange 2003 update to the SBS 2003 server and all Exchange 2003 servers on the network.? Requires Exchange 2003 SP 2. (High-priority update on Microsoft Update on 2/13/2007).

926666 Update for daylight saving time changes in 2007 for Exchange 2003

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;926666>

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5. Install the Sharepoint 2.0 update to the SBS 2003 server. This requires Sharepoint SP 2.

924881 Description of the update for Windows SharePoint Services: January 9, 2007

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;924881>

6. Install the SQL 2000/2005 Notification Services Update if SQL Notification Services is installed.? If you are not sure if you have SQL Server Notification Services installed, open KB 931815 and click the link: How to determine whether Notification Services is installed.

931815 2007 time zone update for SQL Server 2005 Notification Services and for SQL Server 2000 Notification Services

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;931815>

7. Install the Dynamics CRM update, when it becomes available, if Dynamics CRM is installed in your network.? If it is not currently available, you can skip to the next step.

925874 Changes to daylight-saving time in 2007 for Microsoft Dynamics CRM

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;925874>

8. Run the Outlook and/or Exchange Calendar Update tool(s) to adjust calendar appointments in the extended DST period.? This is not required. You may optionally have users manually adjust their appointments in the extended DST period.

Outlook Time Zone Data Update Tool

931667 Addressing the daylight saving time changes in 2007 using the Outlook Time Zone Data Update Tool

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;931667>

Exchange Calendar Update Tool

Note 1: This tool must be run from a client that has been updated with 931836 with a user account that has full mailbox rights to all mailboxes.? You should not run this tool on the SBS 2003 server.? KB 930879 below provides a script to give a user full mailbox rights to all users. When you are done, you can run the script again to remove the full mailbox rights.

Note 2: This tool requires the Outlook Time Zone Update Tool and .Net Framework 2.0 to be installed on the client computer.

Note 3: This tool does not update public folders.? The Outlook tool is the only way to update public folders.

930879 How to address daylight saving time by using the Exchange Calendar Update Tool

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;930879>

9. If users have a Windows Mobile device, the device will also need an

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update.

See steps 3 and 4 here:

<http://www.microsoft.com/windowsmobile/daylightsaving/default.aspx#followsteps>

923953 How to configure daylight saving time for the United States and Canada in 2007 and in subsequent years on Windows Mobile-based devices
<http://support.microsoft.com/default.aspx?scid=kb;EN-US:923953>

Additional Information:

To determine if any other Microsoft Programs you might have installed are affected, visit the Microsoft Daylight Saving Time Help and Support Center.
<http://www.microsoft.com/windows/timezone/dst2007.aspx>

Exchange/Outlook webcast

932046 Support WebCast: The impact of daylight saving time on Microsoft Exchange Server and Microsoft Office Outlook
<http://support.microsoft.com/default.aspx?scid=kb;EN-US:932046>

For more information, please refer to:

Exchange Server and Daylight Saving Time (DST) 2007
<http://technet.microsoft.com/en-us/library/bb267339.aspx>

The following are the answers to your question:

1. We need to run the update against the mailboxes as relying on our users to do so would be fiasco in the making. Does the Windows XP SP2 instance on each workstation need updated before we run the update against the mailboxes?

No, there is no order of installing DST update on Exchange server and Windows XP.

2. We have a group of people whom only use Outlook Web Access from a central workstation where they are stationed. Since OWA is web-based, if those particular workstations are not updated prior to running the mailbox update, will it have an impact on that three week period?

No, the time on the E-mail is related to the Exchange Server, not the workstation.

We have about a dozen individuals using Windows Mobile 5 devices. If they are not updated prior to the mailbox update, how will they be impacted?

No, there is no order of installing of DST update on Exchange server and Windows Mobile 5 devices.

5. How do we run the mailbox update against the Exchange Server? The 28 page document from the KB article I downloaded is confusing and

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overwhelming to people. Is there a simple and concise explanation of how to run this update?

Do you mean the KB 926666? As far as I know, there is no other KB on running this update. I am sorry for inconvenience. Thanks for understanding.

Will the Windows XP DST update be pushed down through Windows Update?

Yes, you install that with Windows Update or manually from the Windows Update website.

Hope above information helps.

If you need further assistance, please don't hesitate to let me know.

Best regards,

Robert Li(MSFT)

Microsoft CSS Online Newsgroup Support

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This newsgroup only focuses on SBS technical issues. If you have issues regarding other Microsoft products, you'd better post in the corresponding newsgroups so that they can be resolved in an efficient and timely manner. You can locate the newsgroup here:
<http://www.microsoft.com/communities/newsgroups/en-us/default.aspx>

When opening a new thread via the web interface, we recommend you check the "Notify me of replies" box to receive e-mail notifications when there are any updates in your thread. When responding to posts via your newsreader, please "Reply to Group" so that others may learn and benefit from your issue.

Microsoft engineers can only focus on one issue per thread. Although we provide other information for your reference, we recommend you post different incidents in different threads to keep the thread clean. In doing so, it will ensure your issues are resolved in a timely manner.

For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.

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<X-Tomcat-ID: 216471674
<References: <65824372-3CDD-413D-B925-37FF546E9ADE@xxxxxxxxxxxxxx>
<MIME-Version: 1.0
<Content-Type: text/plain
<Content-Transfer-Encoding: 7bit
<From: v-robeli@xxxxxxxxxxxxxxxxxxxxxx (Robert Li [MSFT])
<Organization: Microsoft
<Date: Tue, 27 Feb 2007 11:05:07 GMT
<Subject: RE: DST update for Exchange 2003 and Outlook 2003
<X-Tomcat-NG: microsoft.public.exchange.admin
<Message-ID: <4fYhm81WHHA.1860@xxxxxxxxxxxxxxxxxxxxxx>
<Newsgroups: microsoft.public.exchange.admin
<Lines: 197
<Path: TK2MSFTNGHUB02.phx.gbl
<Xref: TK2MSFTNGHUB02.phx.gbl microsoft.public.exchange.admin:14415
<NNTP-Posting-Host: tomcatimport2.phx.gbl 10.201.218.182
<
<Hi Ken,
<
<Thanks for updating in our newsgroup.
<
<From your description, I know that one client cannot make the Folder
<Redirection successfully. If I am off-base, please don't hesitate to let
me
<know.
<
<Since only one client has problem and your troubleshooting steps doesn't
<work, the problem may be more complex than expected and is time resuming.
<Thank for your understanding.
<
<Based on my research, A user profile is a group of settings and files that
<defines the environment that the system loads when a user logs on. It
<includes all the user-specific configuration settings, such as program
<items, screen colors, network connections, printer connections, mouse
<settings, and window size and position. The SBS 2003 Folder Redirection
may
<contain My Documents. When you use the Roaming Profile and Folder
<Redirection together, there may be some conflict. So that's not
<recommended.
<
<Please let me know the following to make the situation more clearly:
<
<1. When a good user log on the problem computer, will the same problem
<occur?
<
<2. When the problematic user logon to other workstation, will the same
<issue occur?
<
<3. How did you create the user account and computer account? Did you use
<the wizard in the Server Management?

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<

<Please take the following steps to narrow down this issue:

<

<Step 1: Make a clean boot. The problem may be caused by some third party
<software.

<

<1. Click Start->Run...->type msconfig and press Enter.

<2. Click Services tab and select Hide All Microsoft Services and Disable

<All third party Services.

<3. Click Startup tab and Disable All startup items.

<4. Click OK and choose Restart.

<5. After reboot, check whether the problem still occurs.

<6. If there are no more problems, please use the above steps to enable

<services and startup items one by one in order to figure out the root
cause

<of this issue.

<

<Step 2: Run gpupdate /force on the problematic computer, and then check if

<the problem still exist.

<

<Step 3: Check the NTFS permission and share folder permissions of the

<shared folder.

<

<Suppose you redirect My Document to \\SBSSERVER\USERS\USERNAME\

<

<User Shared folder

<

<NTFS Permissions:

<CREATOR OWNER: Full Control (Apply onto: Subfolders and Files Only)

<Domain Admins: Full Control

<Domain Users: Special – Allow: Traverse Folder/Execute Files, List

<Folder/Read Data, Read Attributes, Read Extended Attributes, Create

<Folders/Append Data, Read Permissions. (the option to apply the permission

<to sub-objects should be checked)

<System: Full Control

<SBS Folder Operators: Full Control

<

<Share Permissions:

<Domain Admins, Domain Users, SBS Folder Operators: Full Control

<

<Username folder

<NTFS Permissions:

<Domain Admins: Full Control (Inherited)

<System: Full Control (Inherited)

<SBS Folder Operators: Full Control (Inherited)

<Individual user: Full Control (Not Inherited)

<

<Step 4: Change the user to use local profile instead of roaming profile,

<will the same issue occur?

<

<If the problem still exists, please help me collect information for

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further

<research:

<MPS Report on problematic computer

<

<1 Download MPS report tool from:

<[http://download.microsoft.com/download/b/b/1/bb139fcb-4aac-4fe5-a579-30b0bd](http://download.microsoft.com/download/b/b/1/bb139fcb-4aac-4fe5-a579-30b0bd9)

9

<15706/MPSRPT_SETUPPerf.EXE

<2 Run the MPSRPT_SETUPPerf.exe on the server box.

<3 Wait for 10~15 minutes.

<4 Open Windows explorer, navigate to

<%SYSTEMROOT%\MPSReports\Setup\Reports\cab\

<5 Send the .cab file to me.

<

<Userenv log

<

<1. Use Registry Editor to add (or modify) the following registry value:

<

<HKEY_LOCAL_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\Winlogon

<Value: UserEnvDebugLevel

<Value Type: REG_DWORD

<Value Data: 10002 (Hex)

<

<2. The log file will be generated in the following place when computer

<starts:

<%SystemRoot%\Debug\UserMode\Userenv.log

<

<Please send the information to v-robali@xxxxxxxxxxxxxx with subject

<38069059-Roaming Profiles prevent Folder redirect from working.

<

<If you need further assistance, please don't hesitate to let me know.

<

<

<Best regards,

<

<Robert Li(MSFT)

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<
<-----

<<From: "Garrett Felix" <Neo@xxxxxxxxxxxxxxxx>
<<Subject: DST update for Exchange 2003 and Outlook 2003
<<Date: Mon, 26 Feb 2007 10:57:46 -0500
<<Lines: 26
<<Message-ID: <65824372-3CDD-413D-B925-37FF546E9ADE@xxxxxxxxxxxxxxxx>
<<MIME-Version: 1.0
<<Content-Type: text/plain;
<< format=flowed;
<< charset="iso-8859-1";
<< reply-type=original
<<Content-Transfer-Encoding: 7bit
<<X-Priority: 3
<<X-MSMail-Priority: Normal
<<X-Newsreader: Microsoft Windows Mail 6.0.6000.16386
<<X-MimeOLE: Produced By Microsoft MimeOLE V6.0.6000.16386
<<X-MS-CommunityGroup-MessageCategory:
{E4FCE0A9-75B4-4168-BFF9-16C22D8747EC}
<<X-MS-CommunityGroup-PostID: {65824372-3CDD-413D-B925-37FF546E9ADE}
<<Newsgroups: microsoft.public.exchange.admin
<<Path: TK2MSFTNGHUB02.phx.gbl
<<Xref: TK2MSFTNGHUB02.phx.gbl microsoft.public.exchange.admin:14220
<<NNTP-Posting-Host: TK2MSFTNGHUB02.phx.gbl 127.0.0.1
<<X-Tomcat-NG: microsoft.public.exchange.admin

<<
<<I am seeing a lot of confusion and am trying to provide our Exchange
Admin

<<and Help Desk Staff with some guidance. I would like to confirm the
<<following order for the DST updates.

<<
<<1. The Windows 2003 OS on the Exchange Server has already been updated.

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<<All of our Outlook users on on Outlook 2003.
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<<to people. Is their a simple and concise explanation of how to run this
<<update?
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<<
<<Thanks in advance,
<<
<<Garrett
<<
<<
<
<