

## Updating Xerox Products and Solutions for Daylight Saving Time

In a number of countries the time changes twice a year. This semi-annual time change requires that many Xerox products and solutions need to be updated to reflect the new time.

All Xerox products that support time can be changed manually at the device. However, some products support daylight saving time by entering dates, Network Time Protocol (NTP), and/or changing the time via Xerox CentreWare Web (CWW), or using Simple Network Management Protocol (SNMP).

Xerox CentreWare Web enables enterprises to update the time on many devices at one time. Xerox CentreWare Web helps systems administrators manage diverse printing environments from a single location using a web browser to perform multiple administrative functions.

The following table lists various Xerox products and solutions with the methods they support to update time settings. The table will be updated with information as it becomes available.

Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
<b>ColorQube 9201/9202/9203</b>	Y	Y	Y	Y	<p><b>DST</b> Daylight Saving Time on this product is supported by manually entering the Time Zone where the device exists. Please refer to the product's User Guide for detailed directions.</p> <p>The procedure to update this product via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a>.</p> <p>An internal web interface is also available to change the time. Please refer to the product's User Guide for details.</p>
<b>Phaser Products: 4510 5550 6360 8560 8860</b>		Y	Y	Y	<p>The procedure to update these products via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a>.</p> <p>An internal web interface is also available to change the time. Please refer to the product's User Guide for details.</p>



Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
<b>Phaser Products:</b> 4500      7760 5500      8400 6250      8550 6350      8560MFP 7400      8860MFP 7750		Y	Y		The procedure to update these products via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .  An internal web interface is also available to change the time. Please refer to the product's User Guide for details.
<b>Phaser 3635MFP</b>		Y	Y		The procedure to update these products via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .
<b>WorkCentre 6400</b>		Y	Y	Y	The procedure to update these products via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .  An internal web interface is also available to change the time. Please refer to the product's User Guide for details.

Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
<b>WorkCentre/Pro Products</b> - 32/40 - 35/45/55 - 65/75/90 - 165/175 - 2xx Series - 2128/2636/3545 - C2424* - 4118 - 4150 - 4250/4260 - 5020/DN - 5030/5050 - 7228/7235/7245 - 7655/7665 (v1) - 7655/7665/7675 (v2) - M20/M20i		Y	Y		The procedure to update these products via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .  *An internal web interface is also available to change the time on the WorkCentre C2424. Please refer to the product's User Guide for details.
<b>WorkCentre 5135/5150</b>			Y	Y	The procedure to update this product via SNMP is available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .  An internal web interface is available to setup the Network Time Protocol (NTP). Please refer to the product's User Guide for details.
<b>WorkCentre 56xx Series</b>		Y	Y	Y <sup>1</sup>	The procedure to update these products via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .  See version charts in each document to verify which software versions are supported.  <sup>1</sup> Available in versions 21.120.xx.xxx and 25.54.xx.xxx

Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
<b>WorkCentre/ Pro Products</b> - 123 - 128 - 133 - 5222/5225/5230 - 7132 - 7232/7242 - 7328/7335/7345/7346	Y	Y	Y	Y	<p><b><u>DST</u></b>                      Daylight Saving Time on these products is supported by manually entering the start/end date for DST each year. Please refer to the product's User Guide for detailed directions. The alternative is not to enable the feature and change the time using some other manner.</p> <p><b><u>CWW / SNMP</u></b>                      The procedure to update this product via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a>.</p> <p><b><u>NTP</u></b>                      By entering the IP address of a NTP time server, the product will change its time based on the time server's settings. We recommend setting the update interval to 4 hours or less. Please refer to the product's User Guide for detailed directions.</p>
<b>WorkCentre 7425/7428/7435</b>	Y	Y	Y	Y	<p><b><u>DST</u></b>                      Daylight Saving Time on this product is supported by manually entering the month and week that Daylight Saving Time takes place each year. The alternative is not to enable the feature and change the time using some other manner.</p> <p><b><u>CWW / SNMP</u></b>                      The procedure to update this product via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a>.</p> <p><b><u>NTP</u></b>                      By entering the IP address of a NTP time server, the product will change its time based on the time server's settings. We recommend setting the update interval to 4 hours or less. Please refer to the product's User Guide for detailed directions.</p>

Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
WorkCentre M118/M118i	Y				<b>DST</b> Daylight Saving Time on these products is supported by manually entering the start/end date for DST each year. The alternative is not to enable the feature and change the time at the device. Please refer to the product's User Guide for detailed directions.
Phaser 3200MFP Phaser 3300MFP Phaser 6110MFP WorkCentre 423/428					There is an internal web interface available to change the time on these products. Please refer to the product's User Guide for details.
Document Centre 430		Y	Y		The procedures to update this product via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .
FaxCentre 2218		Y	Y		The procedure to update this product via Xerox CentreWare Web, and SNMP are available at <a href="http://www.office.xerox.com/support/dctips/dc_admin.html">http://www.office.xerox.com/support/dctips/dc_admin.html</a> .
DocuColor 240/250 with EFI Network Controller DocuColor 3535 with EFI Network Controller					These products do not support DST. The time would need to be adjusted manually via Fiery Setup, please refer to the product's Configuration Guide for details.

Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
<p><b>Xerox products with Creo Windows 2000 SP4 based front ends:</b></p> <ul style="list-style-type: none"> <li>• DocuColor 3535 with CXP3535 v2.0</li> </ul>	Y				<p>The listed products support DST; however, a utility must be run to enable the new DST rules. Microsoft utility Tzedit.exe, addressed in Microsoft Knowledge Base Article 914387, must be executed on the operating system for the new rules to take affect. The Microsoft patch utility is located at: <a href="http://download.microsoft.com/download/5/8/a/58a208b7-7dc7-4bc7-8357-28e29cdac52f/tzedit.exe">http://download.microsoft.com/download/5/8/a/58a208b7-7dc7-4bc7-8357-28e29cdac52f/tzedit.exe</a>.</p> <p>Note: If the operating system's "Automatically adjust clock for daylight saving changes" box has not been selected, the time needs to be changed manually. This can be done by going into the operating system's Control Panel and selecting the 'Date and Time' option. From there you will be able to change the time.</p>
<p><b>Xerox products with Creo Windows XP Pro SP2 based front ends:</b></p> <ul style="list-style-type: none"> <li>• DocuColor 3535 with CXP3535e v2.0</li> <li>• DocuColor 250 with CXP250 v1.1</li> </ul>	Y				<p>The listed products support DST but will need a software update to support the new DST rules. A Microsoft update needs to be downloaded and installed; which is available at <a href="http://www.microsoft.com/downloads/details.aspx?familyid=66F1420C-DF2D-400B-A8A9-EF9061A9A3CA&amp;displaylang=en">http://www.microsoft.com/downloads/details.aspx?familyid=66F1420C-DF2D-400B-A8A9-EF9061A9A3CA&amp;displaylang=en</a>.</p> <p>Note: If the operating system's "Automatically adjust clock for daylight saving changes" box has not been selected, the time needs to be changed manually. This can be done by going into the operating system's Control Panel and selecting the 'Date and Time' option. From there you will be able to change the time.</p>

Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
<p><b>Xerox products with EFI Apple Splash Mac OS based front ends:</b></p> <ul style="list-style-type: none"> <li>• DocuColor 12 with G640 v4.x</li> <li>• DocuColor 240/250 with RPX-I v1.x</li> <li>• DocuColor 3535 with G3535 v1.x</li> <li>• DocuColor 12 with G630 v3.x*</li> </ul>	Y				<p>Apple operating system versions 10.4.5 and higher account for the new DST rules automatically. All operating systems, except for the G630, may be updated to version 10.4.5.</p> <p>For the G630 and other operating systems lower than 10.4.5 the time must be changed manually by selecting [System Preferences] → [Date &amp; Time] within the System section. Deselect the option to set date and time automatically, and then set the time for your local time zone as needed.</p>
<p><b>Xerox products with EFI Windows NT based front ends:</b></p> <ul style="list-style-type: none"> <li>• DocuColor 12 with X12 v1.5</li> <li>• DocuColor 12 with EX12 v2.0</li> <li>• DocuColor 12 with XP12 v1.1</li> <li>• DocuColor 40 with X40 v1.0</li> </ul>	Y				<p>The listed products support DST; however, a utility must be run to enable the new DST rules. Microsoft utility Tzedit.exe, addressed in Microsoft Knowledge Base Article 914387, must be executed on the operating system for the new rules to take affect. The Microsoft patch utility is located at: <a href="http://download.microsoft.com/download/5/8/a/58a208b7-7dc7-4bc7-8357-28e29cdac52f/tzedit.exe">http://download.microsoft.com/download/5/8/a/58a208b7-7dc7-4bc7-8357-28e29cdac52f/tzedit.exe</a>.</p> <p>Note: If the operating system's "Automatically adjust clock for daylight saving changes" box has not been selected, the time needs to be changed manually. This can be done by going into the operating system's Control Panel and selecting the 'Date and Time' option. From there you will be able to change the time.</p>

Products	DST Supported?	Time Change Options			Information
		Via CWW	Via SNMP	Via NTP	
<p><b>Xerox products with EFI Windows XPe based front ends:</b></p> <ul style="list-style-type: none"> <li>• DocuColor 12 with X12 v2.0/EX12 v3.0/XP12 v2.0(customer purchased s/w option)</li> <li>• DocuColor 12 with X12e v1.0</li> <li>• DocuColor 240/250 with EXP250 v1.01/v1.1</li> <li>• DocuColor 3535 with EX3535 v1.0*</li> <li>• Phaser EX7750 v1.0</li> </ul>	Y				<p>The listed products support DST but will need a software update to support the new DST rules. Follow the System Update instructions below, which will direct you to a website from which patch 1-QZXUG can be downloaded and installed automatically:</p> <p>Select Start --&gt; All Program --&gt; System Update</p> <p>-----</p> <p><b>* DocuColor 3535 with EX3535 v1.0:</b> System Update is available after the appropriate patch has been installed. The Systems Updates Patch can be found at</p> <p><a href="http://www.support.xerox.com/go/getfile.asp?Xlang=en_US&amp;XCntry=USA&amp;objid=44488&amp;EULA=0&amp;prodId=DC_3535&amp;Family=DocuColor&amp;ripld=XRIP_Fiery_EX3535&amp;langs=English%20(US)&amp;plats=Windows%20XP&amp;Xtpe=download">http://www.support.xerox.com/go/getfile.asp?Xlang=en_US&amp;XCntry=USA&amp;objid=44488&amp;EULA=0&amp;prodId=DC_3535&amp;Family=DocuColor&amp;ripld=XRIP_Fiery_EX3535&amp;langs=English%20(US)&amp;plats=Windows%20XP&amp;Xtpe=download</a>.</p> <p>The listed products may also be updated through the WebTools option.</p> <p>Note: If the operating system's "Automatically adjust clock for daylight saving changes" box has not been selected you need to change the time manually. This can be done by going into the operating system's Control Panel and selecting the Date/Time option. From there you will be able to change the time.</p>

<p>The time on the following products can only be changed locally at the device. Please refer to the product's User Guide for details.</p>																	
<p><b>Document Centre™ Color Series 50</b>  <b>Document Centre Products (except 430)</b>  <b>FaxCentre 2121</b>  <b>FaxCentre F12</b>  <b>FaxCentre F110</b>  <b>FaxCentre F116/116L</b>  <b>Phaser 3100MFP</b>  <b>Phaser 6115MFP</b>  <b>Phaser 6120</b>  <b>Phaser 6128MFP</b>  <b>Phaser 6180MFP</b></p>	<p><b>The following WorkCentre/Pro products:</b></p> <table> <tr> <td><b>PE120/PE120i</b></td> <td><b>545</b></td> </tr> <tr> <td><b>PE220</b></td> <td><b>555/575/580</b></td> </tr> <tr> <td><b>215</b></td> <td><b>635/637/645</b></td> </tr> <tr> <td><b>412</b></td> <td><b>665/685/765/785</b></td> </tr> <tr> <td><b>416</b></td> <td><b>735</b></td> </tr> <tr> <td><b>421</b></td> <td><b>745</b></td> </tr> <tr> <td><b>480</b></td> <td><b>M15/M15i</b></td> </tr> <tr> <td><b>535</b></td> <td><b>M24</b></td> </tr> </table>	<b>PE120/PE120i</b>	<b>545</b>	<b>PE220</b>	<b>555/575/580</b>	<b>215</b>	<b>635/637/645</b>	<b>412</b>	<b>665/685/765/785</b>	<b>416</b>	<b>735</b>	<b>421</b>	<b>745</b>	<b>480</b>	<b>M15/M15i</b>	<b>535</b>	<b>M24</b>
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Solutions	DST Supported? (Update Needed)	Information
DocuShare	Y	<p>DocuShare supports DST; however, a software update must be performed to enable the new DST rules.</p> <p>The update includes upgrading to Java Runtime Environment (JDK 1.4.2) which adds support for the new Daylight Saving Time calendar, as well as other issues. See the release notes for information on the fixes included in the update.</p> <p>Version 4.00.01 requires Update 7 which can be found at <a href="http://docushare.xerox.com/doug/dsweb/View/Collection-4430">http://docushare.xerox.com/doug/dsweb/View/Collection-4430</a>.</p> <p>Version 4.00.02 requires Update 7 which can be found at <a href="http://docushare.xerox.com/doug/dsweb/View/Collection-4461">http://docushare.xerox.com/doug/dsweb/View/Collection-4461</a>.</p> <p>Version 5.0.x: requires version 5.0.3 which can be found at <a href="http://docushare.xerox.com/doug/dsweb/View/Collection-4467">http://docushare.xerox.com/doug/dsweb/View/Collection-4467</a>.</p>

Solutions	DST Supported? (Update Needed)	Information
<b>DocuWorks</b>	Y	<p>On DocuWorks versions older than 6.2, DocuWorks files protected with Digital Certificates may be affected by the new DST calendar. The signed date in "Date of writing signature" in the "Signature Properties" dialog box may not be displayed properly. This problem is corrected with DocuWorks 6.2.</p> <p>A free patch to update DocuWorks 6.0 or 6.1 to DocuWorks 6.2 can be downloaded from: <a href="http://www.xerox.com/docuworks">http://www.xerox.com/docuworks</a>.</p>
<b>FreeFlow SMARTsend</b>	Y	<p>SMARTsend relies on the date and time of the operating system of the computer that hosts the software, so preparations should focus on patching the OS. No further updates are required.</p>
<b>Scan to PC Desktop</b>		<p>Scan to PC Desktop is not impacted.</p>
<b>SMARTindex</b>		<p>SMARTindex is not impacted by this change.</p>

**Additional Information**

For additional information or clarification on any of the product information given here, contact your local Xerox Customer Support Centre; Xerox Customer Support at 1-800-821-2797 (USA), 1-800-939-3769 (Canada), TTY 1-800-855-2880 or at [www.support.xerox.com](http://www.support.xerox.com).

Xerox Customer Support welcomes feedback on all documentation - send feedback via e-mail to: [USA.DSSC.Doc.Feedback@mc.usa.xerox.com](mailto:USA.DSSC.Doc.Feedback@mc.usa.xerox.com).

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