

Technical Bulletin CS-99-07

Setting the Time Zone on a SpectraLink 6300 System using Windows XP



Problem

Setting the Time Zone on a Polycom 6300/SpectraLink Link3000 System using Windows XP

System Affected

Polycom 6300/SpectraLink Link3000

Description

The Polycom 6300/SpectraLink Link3000 software has the ability to display the system's current date and time. If the 6300 does not know the time (such as after a power cycle), it will get the date and time from the administrative computer that is connected to it. Since the computer can be remotely located (in a different time zone) the Polycom 6300/SpectraLink Link3000 requires that the computer have its time zone (TZ) variable set. The time zone must also be set in the Polycom 6300/SpectraLink Link3000 system.

Resolution

Setting the Time Zone variable on the computer:

If this is not done, the user will get an error message when they use chk3000. The error message will read "TZ not set to local time zone. Can not set TOD." The system will then think that the date is 01/01/1970.

The 4 main choices for X are:

Eastern Zone EST-5EDT

Central Zone CST-6CDT

Mountain Zone MST-7MDT

Pacific Zone PST-8PDT

#2 Setting the Time Zone variable in the control panel.

When using this method, you will only have to do this once. Every time your computer is started, it knows what your time zone variable is.

Open the Control Panel and select System.

Click on the Advanced tab

Click on the Environment button

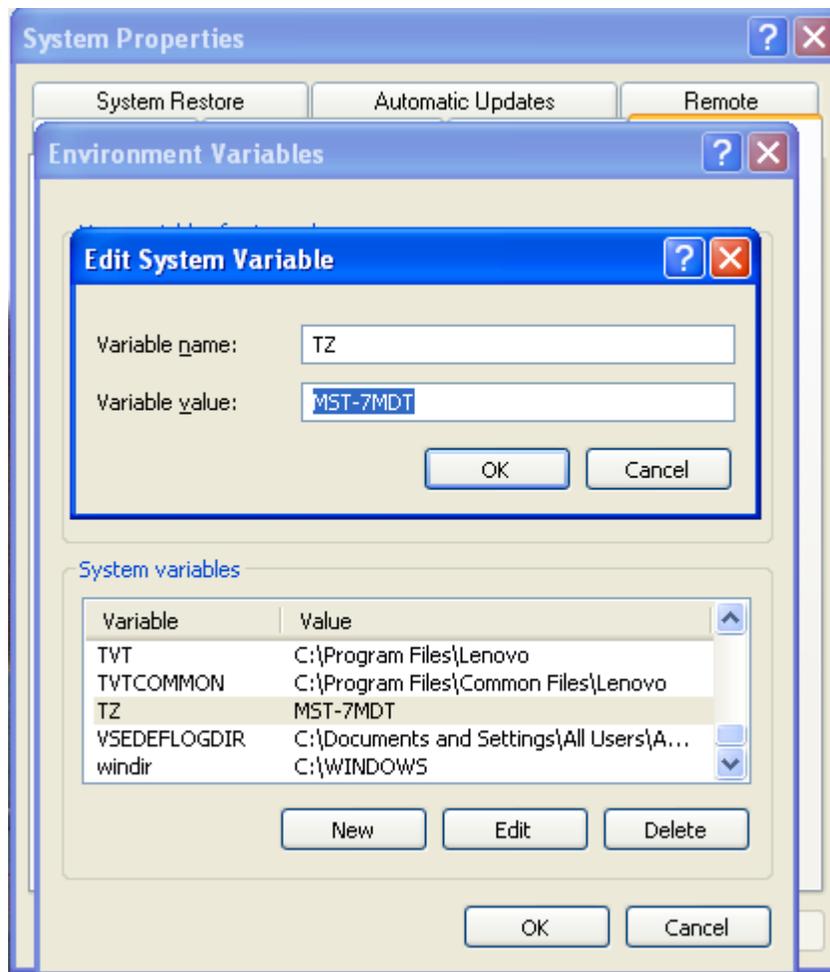
Enter in the Variable as TZ.

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**Enter in the value as X (where X is the variable depending on the time zone you are in. See choices from above). See picture below.
Click Set.
Click OK.**



Setting the Time Zone variable on the computer:

From the F8 screen, select the correct Time Zone.

This information is then stored in the PCS.CFG file with the rest of the system configuration information.

MS-DOS Prompt - chk3000

F8 - Configuration Display and Administration

Field	Value	Range
1. Frequency	1	1 - 7
2. PT Disconnect	30	1 - 255 secs
3. Flash Delay	2.0	0.1 - 2.0 secs
4. Flash Disconnect	0.50	0.01 - 2.00 secs
5. Listen Average	0.10	0.01 - 2.55 secs
6. Listen CRC	0.30	0.01 - 2.55 secs
7. Listen Sig Pcnt	0	1 - 100 pcnt
8. Companding Type	Mu-Law	Mu-Law - A-Law
9. Listen Verify Time	0:00	0:00 - 23:59:59
10. Ring Filter	0.20	0.01 - 2.00 secs
11. Time Zone	1	0 - 21