

Updating the Manitou Time Zones



Manitou is already configured to manage time zone time changes automatically based on the location of the business. From time to time, governments will change the days, and times, that they move from standard time to daylight savings time (sometimes called “summertime”). When this happens it is necessary to update Manitou to reflect these changes. The following directions detail where to go and how to update your time zone settings.

Here is a brief overview of the elements within the Time Zones form:

- Time zone - represents the ID and offset from GMT (also known as UTC) to that time zone. In this example, the screen shows Mountain Time US/Canada which is GMT -07:00
- Description - Defines what time zone this offset represents.
- Offset is just the number of hours, plus or minus, off of GMT.
- Do Not Display to User check box - when selected, that time zone will not display on the Manitou Workstations or be available for adding to customer records. (In general, only the time zones where you do business would have this item unchecked.)
- Daylight Savings Details - This section allows the addition, or update, of daylight savings time details.

Daylight Saving Details and Effective Dates													
Daylight Saving		Begin				End				Effective Date			
D/S	Adjust	Begin	DOW	Month	Time	End	DOW	Month	Time	Effective Date	Starting		
P	00	First	Sun	Mar	01:59	1	First	Sun	Nov	01:59	1	01/01/2007	
P	00	First	Sun	Apr	01:59	1	Last	Sun	Oct	01:59	1	01/01/2000	

To update the Time Zone settings, go to the Supervisor Workstation - Maintenance - Setup - Time Zones.

- Click the time zone to update.
- If updating the current daylight savings time, select the line to update and complete the following:
 - DS check box is enabled.
 - Adjust by the number of minutes, forward or backward, necessary.
 - Complete the Begin section with the First or Last, on the specific Day of the Week (DOW) at what time and if the beginning should fall on or after a specific day of the month.
 - Complete the End section with the appropriate end details.
 - If not already set, enter the effective date for this time zone Daylight Savings Time (DST) settings.
- Save the record.

Additional Information

- Manitou has pre-loaded all known time zones, at the time of your installation, and the system will behave as expected based on these settings.
- When things change, it is important to update Manitou as soon as possible to prevent any signal processing issues.
- Manitou does NOT affect the signaling panels, and some may miss test signals if they are not configured properly, at the individual locations.