

Display Pane

The display pane loads the data visualization selected in the configuration pane.

Time Display in Web Applications

Most of the information displayed in the Web Applications is time based, such as timestamped real-time data and historical data. In a PME system there are 3 reference points for time zones: the monitoring devices/sources, the PME server, the Web client (browser).

PME supports configurations where the devices/sources, the server, and the client are in different time zones. For example, a user in time zone A accesses the PME server which is in time zone B. The monitoring devices that are providing the data are located in time zone C.

The following table shows how the different Web Applications display time with regards to time zone:

| Web Application | Time Zone Used for Display |
|-----------------|---|
| Dashboards | Device/source time zone as configured in Management Console or Device Manager. |
| Diagrams | Device/source time zone as configured in Management Console or Device Manager. |
| Trends | Device/source time zone or Web client (browser) time zone. Device/source time zone as configured in Management Console or Device Manager. Web client (browser) time zone as configured in Trends application. |
| Alarms | Device/source time zone as configured in Management Console or Device Manager. * |
| Reports | Time zone can be manually selected. Default is Web client (browser) time zone. |

* Alarms has tooltips that show the time in both the device/source time zone, and the Web client (browser) time zone.

NOTE: Web Applications uses Management Console or Device Manager time zone settings for the device / source time zone. The time zone settings in Management Console or Device Manager are set per device and must be configured correctly, for Web Applications to show the correct time. The time zone settings in Management Console or Device Manager are independent of time zone settings on the devices themselves. Web Applications does not use the time zone settings on the devices themselves.

Disabling the time zone option **Adjust for daylight saving time automatically** in the Windows **Date & Time** settings on the PME application server affects the PME Windows applications, not the web clients. To disable daylight savings time for all the PME applications, perform the following:

1. On the PME application server, in the Windows **Date & Time** settings select an alternate time zone without **Adjust for daylight saving time automatically** option.