

# Does Daylight Savings Time affect Synthetic Classic Dynatrace Portal data

## Information:

Environment
<ul style="list-style-type: none"><li>• Synthetic Classic Portal</li></ul>

Solution
<p>Every data point collected by Synthetic Classic is marked with a test time, which is stored in our databases using Greenwich Mean Time (GMT).</p> <p>Portal reports are generated with the time zone offset as determined by the time zone set for the account. When a chart is generated, the time zone and current offset are displayed above the chart beneath the time frame being charted; for example: [(GMT -05:00) Eastern Time (US &amp; Canada); Bogota].</p> <p>In the US and Germany, all locations with Daylight Savings Time (DST) run an automated process that adjusts your account's GMT offset to account for the DST time change. This process corrects all data so nothing needs to be manually changed.</p> <p>However, this automatic process means that data from before the change will now appear to be an hour off. Since all data is stored using GMT, your account's data is all being displayed using the current GMT offset, not necessarily the one used when the data was collected.</p> <p>In the UK, changing from Daylight Savings Time back to GMT is automatically adjusted for you, but moving from GMT to Daylight Savings Time will need to be done manually in the Synthetic Classic Portal using the steps below.</p> <p>To change the time zone for your account:</p> <ol style="list-style-type: none"><li>1. In the Synthetic Classic Portal, click <a href="#">Account settings</a></li><li>2. Click <b>Account Time Zone</b></li><li>3. Select the new time zone from the drop down list.</li><li>4. Click <b>Save</b>.</li></ol>