

Daylight Savings Time Documentation

Each year in the fall, the clock is set back from 1:59 A.M. to 1:00 A.M. in most parts of the United States, Canada, and Europe to end daylight saving time (DST). After the clock is set back, ED patients can have existing ADT events that occur in the future. Until 2:00 A.M., any events created after the time change appear to precede the existing events. Rather than take downtime during that period of time, the ASAP application will be using a Time Compression Utility so users can continue charting most information in Epic and reduce paper charting.

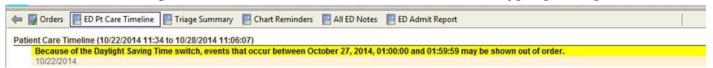


What You Need To Know

- How the Time Compression Utility works?
 - o If an event occurs between 1am and 2am **before the fallback**, the system takes the minutes after the hour and divides by two. i.e. 1:45am becomes 1:22am
 - o If the event occurs between 1am and 2am **after the fallback**, the system divides the minutes by two and adds 30. i.e. 1:15am would become 1:37am
- Some of the events are going to have times that are not accurate, may look a little abnormal and/or out of order.
 - o For example, Patient Statuses will be unreliable during this time period. At 2:00am, users can manually reconcile the patient status, and it will work correctly from then on.
 - o The following banner will show on the ED Narrator Event log:



o The following banner will show on the Ed Patient Care Timeline Hyperspace Report:



• Codes and Traumas will NOT be charted in Epic during the hours of 1:00am to 2:00am before and after the fallback. Instead, they will be documented on paper and scanned in.



You Can Also...

- A smartphrase has been created to explain any event time inaccuracies. While in a note, a user can type
 .DSTFALLBACK
- .DSTFALLBACK = Because of the Daylight Savings Time switch, events that occur between November 3, 2014, 01:00:00 and 01:59:59 may be shown out of order.
- Providers can utilize this smartphrase to let other users know that this particular note was created during the daylight savings time transition.

