Dates and Timezones

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Dates and Timezones

JavaScript is a blocking, … programming language

1. Timezones

General Information About Time Zones, Stackoverflow - <https://stackoverflow.com/tags/timezone/info>

UTC vs GTM ?

What exactly does the T and Z mean in timestamp? - <https://stackoverflow.com/questions/29281935/what-exactly-does-the-t-and-z-mean-in-timestamp>

<http://scratch.andrewl.in/timezone-picker/example_site/openlayers_example.html>

Differences Between **ZonedDateTime** and **OffsetDateTime** - <https://www.google.com/search?client=firefox-b-d&q=zoneddatetime+vs+offsetdatetime>

**ZoneOffset** in Java - <https://www.baeldung.com/java-zone-offset>

**Which date class should I use in Java 8?**

TODO – [Which date class should I use in Java 8?](https://stackoverflow.com/questions/35301269/which-date-class-should-i-use-in-java-8)

<https://stackoverflow.com/questions/35301269/which-date-class-should-i-use-in-java-8>

**How does java/moment handle edge cases like cest -> cet?**

* 20.03.2021 at 02:00am the cest starts and cloks are adjusted to 03:00 am

User creates a meeting starting at **28.03 14:00**, this is converted to and saved as **UTC**: **2021-03-28T12:00:00Z**

When displayed again (converted to localDateTime) on 27.03, does library convert it to -> 28.03 - 13:00

When displayed again (converted to localDateTime) on 28.03, does library convert it to -> 28.03 - 14:00

**Copy and Analyze DateTime conversions util functions from our Project**