Question
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Convert UTC to Specific time zone, Objectscript only

Hi,

I am in a situation where my container is on UTC time (as is the host). But I need to send a datetime to a machine in a specific time zone. Various languages have constructs for doing that, sometimes you need a library
C#: var today = TimeZoneInfo.ConvertTimeFromUtc(timeUtc, easternZone);

python has the pytz library.
import pytz
import datetime
now_utc = datetime.datetime.utcnow()
tz = pytz.timezone('Asia/Kuala_Lumpur')
now_kl = now_utc.replace(tzinfo=pytz.utc).astimezone(tz)

We prefer a solution which is ObjectScript only. Because time-zones/daylight saving can change, we would have to import/update the timezones-database at specific times, but during normal operation it should be fairly static code. Is there is solution which is ObjectScript only (and no calling an external service which does the job)?

Regards,

Marcel

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