Subject: Ocp Timezones
Posted by Christian Rahmig on Mon, 16 May 2011 07:24:25 GMT

Hello Tuomas,
hello railML-Community,

>> Is there possibility to give timezone for OCP?
>
> We added a ticket in our SVN (http://trac2.assembla.com/railML/ticket/120)
> and will integrate time zones on short notice in RailML's version 2.1.
>

I implemented a new attribute "timezone" within the ocp's datatype
<tOperationControlPoint>. It has an enumerator type <tOcpTimeZone>,
which contains all the various timezones on earth based on UTC and the
offset. The values range from "utc-12" via "utc+0" to "utc+14". Some
timezones differ from others by fractions of hours, e.g. "utc-9.30".

Time changes that are only temporarily, e.g. daylight saving time, are
not considered in this list and shall not be used in the infrastructure
schema.

See the changes in http://trac2.assembla.com/railML/changeset/390
Comments and questions on this topic are always appreciated.

Best regards
Christian

Christian Rahmig
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