Hello everybody,

"Carsten Weber" <weber@irfp.de> writes:
> "Joerg von Lingen" <joerg.von_lingen.dd@t-online.de> schrieb im Newsbeitrag
> news:i5g58d$1uc$1@sifa.ivi.fhg.de...
>>
>> On 23.08.2010 22:10, Carsten Weber wrote:
>>>
>>> - The attribute named "count" inside the attribute group aPlaces should
>>> change his type to nonNegativeInteger to differ between known values by
>>> zero
>>> and unknown values by a not existing entry inside the list of places.
>> Why not changing tCounter completely to nonNegativeInteger?
>>
> This is also a solution, but I'm not sure which elements refer to tCounter
> and might be in trouble by value zero.

I also feel troubles with changing 'tCounter' to
'xs:nonNegativeInteger'. It is sometimes used for 'sequence' attributes,
which start with '1'.

Lot's of RS 'number*' attributes are bound to 'tCounter'. Should they
allow value 'zero'?

I would inheret a new type 'tCounterZero' for positive integer values
starting with zero (means non-negative integer). This way you can choose
that type that covers the meaning best.

I put this trouble in Trac Ticket #65.

  http://trac2.assembla.com/railML/ticket/65

I will summarize it, when the solution is clear.

Kind regards...
Susanne

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Susanne Wunsch
Schema Coordinator: railML.common