## Subject: circulations should be optional
Posted by Andreas Tanner on Wed, 02 Jan 2013 09:29:16 GMT

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Dear group,
currently blocks can be defined only when also at least one circulation
is present: the type rRostering has mandatory child elements blockParts,
blocks and circulations. We use blocks to describe vehicle duties within
a day, and circulations to concatenate them within a multiple day schedule.
Now we have a case where there are no circulations present (as they are
defined only in a later planning stage). I think this should be valid,
and therefore I propose to relax the standard in that point. One way
would be to allow a <blocks> element directly below the <timetable>. I
think this would be more correctly model the situation than just to
allow rosterings without circulations because without circulations,
assigning a block to a rostering would be somewhat arbitrary.

So my suggestion is: insert <blocks> with minOccurs=0 into the sequence
of the <timetable> element.


Best, Andreas.