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Subject: Ticket#77: vehicle services

Posted by [Andreas Tanner](#) on Mon, 19 Nov 2012 10:00:14 GMT

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Dear all,

I would like to draw the forum's attention to ticket#77 and the related presentation of Christoph Jobmann at the last meeting

[http://www.railml.org//index.php/veranstaltungsarchiv.html?file=tl\\_files/railML.org/documents/events/slides/2012-11-14\\_db\\_jobmann-db\\_wartungsintervalle.pdf](http://www.railml.org//index.php/veranstaltungsarchiv.html?file=tl_files/railML.org/documents/events/slides/2012-11-14_db_jobmann-db_wartungsintervalle.pdf)

Christoph's proposal is

- to introduce a new child element of vehicle, called "treatment" to define an interval for a vehicle service, with attributes id, description, maxDuration, onlyActiveDays (boolean), maxDistance and a child element "contains" with a reference to another treatment.

maxDistance and maxDuration are intended to define the intervals.

onlyActiveDays specifies whether for duration, days where the vehicle does not move do count towards the interval.

Now a "major" service may comprise the services of a "minor" one and reset those intervals. The "contains" subelement models this idea.

I think this is a good proposal and would like ask coordinators to change the ticket priority from "low" to "normal" with the hope to implement it for 2.3 latest.

Christoph's proposal goes even further and does also cover maintenance workshop capacities. This looks also interesting but it touches also concerns of staff duty scheduling which currently are not part of the railML domain.

Best, --Andreas.

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