Subject: Proposal Statistics

Posted by markus.ullius on Mon, 15 Nov 2004 19:26:19 GMT

View Forum Message <> Reply to Message

Hello

Since I'm working on a statistics-export for OpenTimeTable I have the following proposals for the STATISTIC-Data:

1)change the name of "source" to "dataSource" - as it is in TRAIN
2)add an entry "statisticType" having the values "mean", "median", ... to have different statistics
3)maybe one could also add the field "type" as in ENTRY having the values "stop", "pass" and so on.
4)For standard deviations and so on there would be needed some float values but I have to think about this in detail - it's just a first idea

Example see below

Best Regards
Markus Ullius

```
<train trainID="6203" type="planned" dataSource="opentimetable"
dataStatus="planned">
<timetableentries>
<entry posID="WH" departure = "05:34:00" departureDay="0" type="begin">
<statistic source="opentimetable" departure="05:34:46" departureDay="0"
type="begin" statisticType="mean">
</statistic>
<statistic source="opentimetable" departure="05:34:46" departureDay="0"
type="begin" statisticType="median">
</statistic>
</entry>
<entry posID="LZ" arrival = "05:56:00" arrivalDay="0" type="end">
<statistic source="opentimetable" arrival="05:58:03" arrivalDay="0"
type="end" statisticType="mean">
</statistic>
<statistic source="opentimetable" arrival="05:58:03" arrivalDay="0"
type="end" statisticType="median">
</statistic>
</entry>
</timetableentries>
</train>
```