
Subject: Re: Minimal content of a timetable file

Posted by [Susanne Wunsch railML](#) on Tue, 21 Jul 2015 13:48:12 GMT

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Hello to all,

as often announced at railML conferences and the railML website, we (Chair of Traffic Control Systems and Process Automation at TU Dresden) develop railVIVID, The railML viewer and validator - powered by UIC: <http://railml.org//index.php/railvivid_en.html>

Dani, thank you for providing this really minimal sample file for a timetable use case.

When opening this file in railVIVID, a tabular timetable is shown with both stations but only a time at the destination Zurich Airport.

Therefore we wondered, why the departure time at Zurich Main station was missing. Until we discovered, that this departure is marked as `ocpType="pass"`, which means, that the train runs through without a stop. These times are not shown in the tabular timetable of railVIVID, but in the graphical timetable, if distances between the stations are provided.

railVIVID may handle this file and show the expected tabular timetable, if the `ocpType` is changed into "stop" or "begin".

How about other tools? What are they doing with this minimal file?

If there will be consensus, I would welcome this sample file in the official railML "examples" folder - in the proposed slightly changed way. ;-)

Kind regards...

Susanne

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