Subject: stopDescription
Posted by Joachim.Rubröder on Wed, 30 Aug 2006 16:44:56 GMT
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Problem: The type-attribute of the entry-element is overloaded with three different kinds of information: "begin/end", "stop/pass", "operational/conditional".

The RhB (Rhätische Bahn) uses railML to distribute timetable information between their systems and need a more detailed distinction for the different kinds of stop.

As further development of the timetable schema I therefore suggest to delete the two enumerations "operational" and "conditional" of the attribute "type" and use a new (optional) element "stopDescription" instead, with the following attributes (all optional):

- commercial boolean Indicates, whether the stop is for commercial purpose (announced to customer) or operational only.
- stopOnRequest boolean Indicates, whether the train stops always or on request only. Typically in combination with minStopTime = 0.
- onOff on/off/both Indicates, whether passengers are allowed to get on or off the train and goods may be loaded or unloaded.
- purpose string Describes the purpose of the stop.
- (e.g. crew change, customs)
- serviceID string Train stops on spezified days

only. (Seasonal Stop)

I think this covers most of the different kinds of stops.

Joachim