Subject: Extension of railML's Advanced Example Posted by Larissa Zhuchyi on Fri, 18 Aug 2023 17:17:33 GMT

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Dear all

railML.org would like to extend the next version of an "Advanced example" [1] (current version 11 from 2023-07-25; without XML code). The Advanced example is available for free to the whole community and shows common elements of railway operation that are used in data management and data exchange.

In this thread we want to collect your feedback on the proposed list and any other points to be added.

Additionally, it appeared to railML.org, that some of the elements are not usually present in the schematic track plan but in other diagrams. As such what is your opinion on extending an "Advanced example" by e.g. gradient profile?

List of proposed extensions:

- 1. parts of stations to examplify @ocpParentRef usage
- 2. description of ETCS e.g. balises and level transitions
- 3. input data for the runtime calculation [1], e.g. gradient changes and speed changes

What do you think about the list? Do you have anything to add?

- [1] https://www.railml.org/en/user/exampledata.html
- [2] https://www.railml.org/forum/index.php?t=msg&th=906& start=0&

Sincerely,

Larissa Zhuchyi

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Larissa Zhuchyi – Ontology Researcher railML.org (Registry of Associations: VR 5750) Altplauen 19h; 01187 Dresden; Germany