
Subject: Re: infrastructure "state"

Posted by [Tobias Bregulla](#) on Thu, 30 Aug 2018 14:49:20 GMT

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Dear all!

Am 30.08.2018 um 08:50 schrieb Christian Rahmig:

> OCP status is modelled:

>

> <ocp ...>

> <propOther @status="planned">

> </ocp>

>

> Further enumeration values are:

> * operational

> * disabled

> * closed

We would suggest to add a fifth status for infrastructure, which is intended to build but not in a real planning status. This would help to exchange also future plannings e.g. for timetable simulation of long term planning or for conceptual sketches/drawings.

In this context we suggest to add the following definitions to the descriptions at <https://wiki.railml.org/index.php?title=IS:propOther>:

Completed status value: The construction or commissioning of the element is planned for the medium or long term. However, there are still no concrete (planning) activities for the construction of the element beyond the preliminary planning and cost estimation.

PLANNED: The construction or commissioning of the element is planned concretely and at short notice or concrete planning activities for the construction take place, e.g. design, approval or implementation planning, cost calculation, award of contracts. It is not normally possible to use the element.

OPERATIONAL: The element is operational and can be used regularly.

DISABLED: The element is currently not usable, switched off or deactivated and therefore cannot be used regularly. However, it can be put back into operation at short notice without further construction, acceptance or approval activities.

CLOSED: The element is no longer available, removed, dismantled, or no longer exists. Planning, construction or commissioning activities are absolutely necessary for recommissioning.

A German description with reference to the HOAI planning stages commonly used in Germany can be provided.
For railML 3 we suggest a more intuitive naming of the enumeration values.

What does the community think about it?

Best regards,

Tobias and the Bahnkonzept team
