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Subject: Proposal: New optional attributes on type block  
Posted by [horst.naujoks](#) on Tue, 30 Apr 2013 12:43:46 GMT  
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Hi all,

I like to propose the following enhancement for an upcoming railML release (not necessarily 2.2):

The physical location where a block begins and ends could be implicitly determined by inspecting its contained blockpart sequences and block parts respectively. From first found block part the attribute startOcpRef could be used and analogous from the last one the endOcpRef attribute.

But this approach requires that all the block parts are present.

We are using railML in a scenario, where present blocks in two different modes: overview or details.

In the overview mode we are delivering only blocks without containing details (i.e. block parts).

Nevertheless, we want to provide the above mentioned information about where a block starts and

ends. Today, we are using two custom attributes for that, but we are sure that it would be even

helpful for the standard railML to have two new, optional attributes

startOcpRef and analogous from

endOcpRef on the type block. Of course, these attributes are redundant in case of present block

parts.

Kind Regards,

Horst Naujoks

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----- posted via PHP Headliner -----

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