
Subject: Re: what about compressed RailML files?

Posted by [christian.wermelinger](#) on Fri, 07 Dec 2012 16:53:54 GMT

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Hello,

This is my first post. I am working at Qnamic in HÃ¶ngendorf, Switzerland.

Qnamic mainly uses

RailML for exchanging timetable and infrastructure data. Further

information can be found on the

developers page: <http://www.railml.org//index.php/developers.html?show=35>

Following my thoughts regarding file compression and file name extensions.

1. ZIP

>>> - Do we 'allow' or 'recommend' the compressed RailML files?

From my point of view RailML standard should NOT define whether and how to use compressed

ZIP archives in context of RailML. In the end it depends on the use-case

whether ZIP compression

shall be used, whether one or multiple files shall be included in a ZIP

file, which algorithm fits best

etc. Defining a standard leads to additional (and in the worst case even unnecessary)

development effort.

2. File extension

>> - Do we recommend file extensions and if so, which?

>> .railml for uncompressed files

>> .railml.gz for gzipped RailML files (following Unix tradition like

>> .tar.gz or .tar.bz2)

That sounds good to me and follows a common pattern.

Regards

Christian

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