## Subject: Problems with HTTPS for Dublin Core schema solved Posted by Vasco Paul Kolmorgen on Mon, 22 Jun 2020 09:18:09 GMT

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Dear all,

I contacted the governance and IT team of the DCMI (Dublin Core Metadata Initiative; see https://www.dublincore.org/) regarding this issue.

Am 05.05.2020 um 13:30 schrieb Christian Rößiger:

- > After some research I found out that the cause of the problem
- > seems to be the change of the URL for the DC files from http:// to
- > https://. Calling the (old) http-URL with a web browser still works,
- > because the DC server apparently answers with a http redirect response
- > code (308?) and the new address, which the browser processes
- > automatically. However, various XML parsers / developing tools

Please find the answer of DCMI:

Am 21.06.2020 um 16:15 schrieb Paul Walk:

- > I have managed to disable the global automatic redirect from HTTP to HTTPS that was configured by default in the dublincore.org kubernetes ingress controller. This means that for most URLs in the 'dublincore.org' domain, both the HTTP and the HTTPS equivalents should work.
- > There are still many redirects configured throughout the website this reflects the fact that site has been in continuous development and deployment for ~25 years and has been migrated between hosts several times during that period.
- > I am still a little unclear if it was the \*redirects\* which were causing the problems for the tools you mentioned, or if it was that they were unable to handle SSL?
- > In any case, I believe that this change should address the immediate problem that you raised.

I hope this will solve the problem for the old versions, for all new versions railML.org shall use HTTPS for sure.

Best regards,

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