

## Saxon - Bug #4813

### StandardEntityResolver should recognize https URIs

2020-10-29 10:26 - Michael Kay

<b>Status:</b>	Closed	<b>Start date:</b>	2020-10-29
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	Norm Tovey-Walsh	<b>% Done:</b>	100%
<b>Category:</b>	Internals	<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>		<b>Spent time:</b>	0:00 hour
<b>Legacy ID:</b>		<b>Fix Committed on Branch:</b>	10, trunk
<b>Applies to branch:</b>	10, trunk	<b>Fixed in Maintenance Release:</b>	10.5

#### Description

The StandardEntityResolver is used to resolve references to well-known W3C entities such as the XHTML, SVG, and MathML DTDs, returning a copy of the entity held locally by Saxon in preference to fetching a copy from the W3C web site.

It currently recognises only the "http" form of the absolute URIs; it should be extended to recognise the equivalent "https" form.

#### History

##### #1 - 2020-10-29 10:29 - Norm Tovey-Walsh

- Status changed from New to In Progress

Yep. Seems straightforward.

##### #2 - 2020-10-29 14:54 - Norm Tovey-Walsh

- Status changed from In Progress to Resolved

- Fix Committed on Branch 10, trunk added

Fixed in 10.x and trunk by supporting 'https:' URIs for those domains where we know 'http:' URIs are redirected. At present, that's only www.w3.org, but other domains could be added in the future.

##### #3 - 2021-04-14 17:45 - O'Neil Delpratt

- Applies to branch 10, trunk added

##### #4 - 2021-04-14 17:49 - O'Neil Delpratt

- Status changed from Resolved to Closed

- % Done changed from 0 to 100

- Fixed in Maintenance Release 10.5 added

Bug fix applied to Saxon 10.5 maintenance release.