

Saxon - Feature #4838

Recognizing ZIP collections

2020-11-25 16:18 - Michael Kay

Status:	Closed	Start date:	2020-11-25
Priority:	Normal	Due date:	
Assignee:	Michael Kay	% Done:	100%
Category:	Configuration	Estimated time:	0:00 hour
Sprint/Milestone:		Spent time:	0:00 hour
Legacy ID:		Fix Committed on Branch:	10, trunk
Applies to branch:	10, trunk	Fixed in Maintenance Release:	10.5

Description

Graydon Saunders asked on the saxon-help list:

A URI is recognized as a ZIP or JAR file URI if the scheme name is "jar", or if the file extension is ".zip" or ".jar".

Which means that I need to rename a docx archive to have a ".zip" suffix if I want to open it with collection(). Which is not especially challenging but which lacks elegance.

Is there a way to explain to collection() that this URI is a zip archive, irrespective of suffix?

I propose to add a configuration property ZIP_URI_PATTERN as a regular expression that can be used to decide whether a collection URI is to be treated as a zip file.

History

#1 - 2020-11-25 16:19 - Michael Kay

- Description updated

#2 - 2020-11-25 17:51 - Michael Kay

- Status changed from New to Resolved

- Applies to branch 10, trunk added

- Fix Committed on Branch 10, trunk added

Implemented on the 10 and devt branches; JUnit test added to TestCollections.

#3 - 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.