Saxon - Bug #4544

Packages listed in -lib on Transform command line must be source XSLT, not SEF files

2020-05-05 19:35 - Michael Kay

Status:	Closed		**Start date:**	2020-05-05
Priority:	Normal		**Due date:**	
Assignee:	Michael Kay		**% Done:**	100%
Category:	XSLT 3.0 packages		**Estimated time:**	0:00 hour
Sprint/Milestone:			**Spent time:**	0:00 hour
Legacy ID:			**Fixed in Maintenance Release:**	10.2, 9.9.1.8
Applies to branch:	10, 9.9		**Platforms:**	
Fix Committed on Branch:	10, 9.9			

Description

I've been trying to run

```
net.sf.saxon.Transform –lib:package.sef
```

and it fails saying XTSE0150 The supplied file does not appear to be a stylesheet.

The spec for the command line says the file can be either source XSLT or a SEF file, and we try generally to allow a SEF file anywhere source XSLT is allowed.

History

#1 - 2020-05-08 13:48 - Michael Kay

- Status changed from New to Resolved

- Applies to branch 10, 9.9 added

- Fix Committed on Branch 10, 9.9 added

Fixed on the 9.9 and 10.0 branches. PackageInspector was already designed to handle either source XSLT or SEF; but it was leaving the location in both cases in PackageDetails.sourceLocation rather than PackageDetails.exportLocation, and PackageLibrary.obtainLoadedPackage() was assuming that sourceLocation contained XSLT source.

At the same time I added some version-checking diagnostics: 9.9 checks that the SEF file isn't produced by 10.0+, and vice versa.

#2 - 2020-05-14 17:46 - O'Neil Delpratt

- % Done changed from 0 to 100

- Fixed in Maintenance Release 10.1 added

Bug fix committed in the Saxon 10.1 maintenance release.

#3 - 2020-10-22 18:19 - O'Neil Delpratt

- Status changed from Resolved to Closed

- Fixed in Maintenance Release 10.2, 9.9.1.8 added

- Fixed in Maintenance Release deleted (10.1)

Bug fix applied on the Saxon 9.9.1.8 maintenance release.