

SEP #5 : Add a function to convert old documentation XML to the current format

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Title: Add a function to convert old documentation XML to the current format

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Vote:"No: discussions and suggestions"

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Abstract

This SEP proposes to add a new Scilab function to be able to convert a Scilab 4 XML file to the Scilab 5 format (Docbook)

Rationale

One of the big step of Scilab 5 is to use a normalized format (Docbook) for the documentation. However, to facilitate the migration from version 4 to 5, we must provide a tool to convert the old format to the current one.

It is an easy to use and to develop function. It is not supposed to do anything more than taking a file, load it, transform it and export it.

The profile of the function proposed is:

```
xmlconvert5(oldfile,newfile)
```

oldfile: a single string containing the full path to the old format

newfile: a single string containing the full path to the future file

Example Usage

```
xmlconvert5(SCI+"/contrib/sip/help/myGreatFunction.xml",SCI+"/contrib/sip/help/myGreatFunction-v5.xml")
```

Changelog

1.0 – Sylvestre Ledru <sylvestre.ledru@scilab.org> Initial version

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