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## CONVERT-LOOPS-FILES

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### INTRODUCTION

CONVERT-LOOPS-FILES allows you to convert files from the Koto release of Xerox LOOPS to the Lyric/Medley release. The changes from the Koto release are described in detail in the *Xerox LOOPS Release Notes*.

### PROCEDURE

To Convert Koto LOOPS Files to Lyric/Medley Loops:

1. Your files must be from Koto LOOPS. Pre-Koto LOOPS files must first be run through the Buttress->Koto converter in a Koto LOOPS sysout.
2. Install and load your Lyric LOOPS sysout. You need to have TEdit loaded, as the converter uses it.
3. Load the file CONVERSION-AIDS.DFASL, which defines the function

```
(CONVERT-LOOPS-FILES <list-of-files> <dump-files-p>)
```

where:

<list-of-files>    A filename or a list of filenames to be converted.

<dump-files-p>    Determines disposition of files.

- If non-NIL, converted files will be dumped back out immediately.
- If :COMPILE, they will be compiled.
- If :COMPILE/LOAD, they will be compiled and the compiled code loaded.

4. Call CONVERT-LOOPS-FILES with the names of the files you want converted and an appropriate option.

Note the following:

- CONVERT-LOOPS-FILES makes more than one pass over the files being converted; the first pass is a TEdit textual change to make the files loadable into Lyric/Medley LOOPS. If you specify version numbers in your <list-of-files>, these changes will be made in place on your original files.
- The converter doesn't work completely automatically on systems consisting of several files that automatically load themselves with FILES coms; the converter may try to load subfiles before they are converted. It may be necessary to RETURN NIL from the LOAD calls in the break windows that will occur when this problem comes up. Aside from that, the converter works reasonably well, and has been used to convert large LOOPS systems with almost no source code changes from Koto Loops.

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