

NAME

ltx2crossrefxml.pl – a tool for creation of XML files for submitting to crossref.

SYNOPSIS

```
ltx2crossrefxml [-c config_file] [-o output] latex_file latex_file ...
```

OPTIONS

-c *config_file*

Configuration file. If this file is absent, some defaults are used. See below for its format.

-o *output*

Output file. If this option is not used, the XML is output to stdout.

DESCRIPTION

The script takes a number of latex files and produces an XML file ready for submission to Crossref. Each file must be previously processed by LaTeX with the newest `resphilosophica` package: the package creates the file `.rti` with the information about the bibliography.

The processing of reference list is at present rather limited: only so called unstructured references are produced.

CONFIGURATION FILE FORMAT

The configuration file is mostly self-explanatory: it has comments (starting with #) and assignments in the form

```
$field = value ;
```

EXAMPLES

```
ltx2crossrefxml.pl ../paper1/paper1.tex ../paper2/paper2.tex -o result.xml
```

```
ltx2crossrefxml.pl -c myconfig.cnf paper.tex -o paper.xml
```

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