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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'itstool.1' command

\$ man itstool.1

ITSTOOL(1) General Commands Manual ITSTOOL(1)

NAME

itstool - convert between XML and PO using ITS

SYNOPSIS

itstool [OPTIONS] XMLFILES...

itstool -m <MOFILE> [OPTIONS] XMLFILES...

itstool -j <XMLFILE> [OPTIONS] MOFILES...

DESCRIPTION

itstool extracts messages from XML files and outputs PO template files, then merges translations from MO files to create translated XML files. It determines what to translate and how to chunk it into messages using the W3C Internationalization Tag Set (ITS).

To extract messages from XML files XMLFILES and output them to OUT.pot:

itstool -o OUT.pot XMLFILES

After merging with existing translations or translating strings, generate an MO file with msgfmt(1), then output translated files to the directory:

itstool -m OUT.mo -o DIR XMLFILES

You can also create a single multilingual XML output file using an input XML file and a set of MO files:

itstool -j FILE.xml -o OUT.xml MOFILES

ITS definitions are loaded from the built-in rules, rules embedded in

the source XML files, files passed with the -i option, and ITS at?

tributes in the source XML files. Later definitions take precedence.

You can disable built-in rules by passing the `-n` option.

OPTIONS

Extracting

`-o OUT.pot`

`--out OUT.pot`

output PO template to the file OUT.pot

Merging

`-m MOFILE XMLFILES`

`--merge MOFILE XMLFILES`

merge from an MO file MOFILE and output translated XML files for

source XMLFILES

`-I LANG`

`--lang LANG`

explicitly set the language code output to XML

`-o OUT`

`--out OUT`

output XML files in the directory OUT

Joining

`-j MLIFILE MOFILES`

`--join XMLFILE MOFILES`

join translations from MOFILES into a multilingual file based on

source XMLFILE

`-o OUT.xml`

`--out OUT.xml`

output to the XML file OUT.xml

Common

`-i ITS`

`--its ITS`

load the ITS rules in the file ITS (can specify multiple times)

`-n`

`--no-builtins`

do not apply the built-in ITS rules that ship with itstool

-s
--strict
 exit with error when PO files contain broken XML
-d
--load-dtd
 load external DTDs used by input XML files
-k
--keep-entities
 keep entity references unexpanded in PO files
-p NAME VALUE
--param NAME VALUE
 define ITS parameter NAME to the value VALUE (can specify multiple times)

AUTHOR

Shaun McCance <shaunm@gnome.org>

SEE ALSO

More documentation for `itstool` is maintained online. For more information, see:

<http://itstool.org/documentation/>

`itstool` 2.0.6

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