

lccWAYRQTranslator Manual

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Description

This document describes how to use the lccWAYRQTranslator and lccWAYRQTranslatorGUI programs.

lccWAYRQTranslator

was created to decode/encode WA (Washington) YRQ (year/quarter) codes from a command line. It works nicely in batch files, other command line processes.

lccWAYRQTranslatorGUI

was created to decode/encode WA (Washington) YRQ (year/quarter) codes from a GUI (graphical user interface, aka Window) and is meant to be used by a user.

Using lccWAYRQTranslator (command line)

Running the program with no parameters will provide 'help' information.

lccWAYRQTranslator Usage

Syntax: **lccWAYRQTranslator.exe [options...]**

Decoding

Syntax: **lccWAYRQTranslator.exe lcc:decodeYRQ [YRQ] lcc:decodeFormat [format]**

Example: **lccWAYRQTranslator.exe lcc:decodeYRQ B342 lcc:decodeFormat 2**

Example output: **2 - Fall**

Decoding Parameters

lcc:decodeYRQ

Provide the YRQ value to decode, ex: B342

Example: **lcc:decodeYRQ B342**

lcc:decodeFormat

Provide the Format you wish the results returned in.

Example: **lcc:decodeFormat 2**

Valid Formats:

- 1 - YYYY - YYYY: Quarter Name
- 2 - Quarter # - Quarter Name
- 3 - YYYY-YY
- 4 - YYYY - YY
- 5 - Quarter Name YYYY
- 6 - YYYY (Start Year)
- 7 - QUARTER NAME (all Caps)
- 8 - YYYY (End Year)
- 9 - Quarter Name
- 10 - YYYY (first year of biennium)
- 11 - YYYY (second year of biennium)

Encoding

Syntax: **lccWAYRQTranslator.exe lcc:encodeYear [year] lcc:encodeQuarter [quarter]**

Example: **lccWAYRQTranslator.exe lcc:encodeYear 2013 lcc:encodeQuarter Fall**

Example output: **B342**

Encoding Parameters

lcc:encodeYear

Provide the Year to encode, ex: 2013

Example: **lcc:encodeYear 2013**

lcc:encodeQuarter

Provide the Quarter to encode, ex: Fall

Example: **lcc:encodeQuarter Fall**

Valid Quarters:

- Summer
- Fall
- Winter
- Spring

Using lccWAYRQTranslator (GUI, aka Windows)

Please refer to Figure 1 below.

Decoding

- Enter the YRQ code into box #1.
- Choose the Format in box #2.
- Click Decode on button #3.
- View/copy the results in box #4.

Encoding

- Enter the Year into box #5.
- Choose the Quarter from box #6.
- Click Encode on button #7.
- View/copy the results in box #8.

Figure 1



Resources

Program website <http://lcc.ctc.edu/demo/projectlid>

Definitions

GUI - Graphical User Interface (aka Window)

YRQ - Year/Quarter

WA - Washington

Modifications

NAME	DATE	MODIFICATION
David Mielcarek	12/30/2013	Created

End of document