

Brief instruction for webwork2edx scripts

Dependency

This script is written in python with ply. Be sure to check you have the following library installed.

1. Python 2.x (2.5+) available at <https://www.python.org/downloads/>
2. ply 3.4 at <http://www.dabeaz.com/ply/>

How to use?

1. Put *translate.py*, *text.py* and the PG file you want to translate under the same directory.
2. Open terminal, switch to your directory and run `python translate.py` and you will see `file name>` in the next line.
3. Input the name of your PG file like 'test.pg', and you will then have an xml file with the same prefix name ended with '.xml' , for example, 'test.xml' under that directory.
4. Input 'quit' to terminate the program

Notice...

If you get any unexpected errors, pls follow the steps below to check.

- This script only supports standard answer format.
If the answer is a numerical answer, you should give the answer in PG file like `{"1+2+3"}`.
If the answer is a formula answer, you should give the answer like `{1+2+3}`.
- This script does not support PG files which have functions written in perl. In this case, you need to omit the perl function and rewrite in python by hand.
- If you want to add pictures in the problem, pls follow the instructions of edX and do that by hand.
- If any other error occurs, Contact me at zhyuwei0115@gmail.com
- Have fun!