




[newtFire {dhlds}](#)

Maintained by: Elisa E. Beshero-Bondar (ebb8 at pitt.edu)  Last modified: Tuesday, 03-Apr-2018 23:59:21 EDT. [Powered by firebellies](#).

Regex Exercise (Short Test): Autotag the Radio Script of *The War of the Worlds*

- [Our newtFire tutorial on Autotagging with Regular Expressions \(Regex\)](#)
- [Regular-Expressions.info Tutorial](#): a mine of helpful detail on regular expression matching,

The test

- For this test you need to download the [War-of-the-World-1938.txt](#) file from the Newtfire site.
- After you have the file downloaded and opened the file in oXygen, open the Find/Replace window.
- Open new text file to record your steps. **Record each step of your process on the following tasks carefully**, since this is the file we will be evaluating. These will include global Find-and-Replace operations or Regular Expressions in oXygen (using Ctrl-F on Windows or command-F on Mac). Your goal is to produce a well-formed XML document, but even if you have trouble, what's most important is that you document the steps you took.
- We have already verified for you that there are no reserved characters.
- Also there are no groups of blank lines exceeding 2 (`\n{2}`).

Your Tasks:

1. Find all of the speakers. Use `<spkr>` in your replace window to wrap all of the speakers. Record your Find and Replace expressions with a brief description and any additional alterations you made to the text file.

Bonus: Tag all of the speeches and corresponding speakers. Use `<sp>` for speech and `<spkr>` for speaker. Record your Find and Replace expressions with a brief description and any additional alterations you made to the text file. [Hint: remember how you wrapped chapters or acts!]

2. Find all of the stage directions in parenthesis. Tag all of the stage directions with `<sd>` removing the pseudo-markup (a.k.a. the parentheses). Record your Find and Replace expressions with a brief description and any additional alterations you made to the text file.
3. Make sure you add a root element and verify your new XML file is green in oXygen.
4. **Upload two files on Courseweb for this exercise:**
 1. a plain-text file in which you recorded your steps
 2. your end result: the XML file you create