**Regression-Testing Notes**

# How to run the regression tests

* The regression-test Word files are listed and described here:
  + word-web-nav\docs\development-docs\WWN--testing.docx
  + See the section below, “2 Testing work done in the original development”
    - It lists the 9 regresssion-test files
* The regression-test files are here:
  + NOTE: these directories have the regression-test files, plus additional files
  + The .doc\* files are at:

Web-site-development\Word-to-HTML\automation-dev--and--WWN-testing\testing\test-Word-files\Other-Internet-Word-files

* + The Word HTML files are here:

Web-site-development\Word-to-HTML\automation-dev--and--WWN-testing\testing\test-Word-files\Other-Internet-Word-files\WordWebNav--Word-HTML

* Delete the WWN web-pages and folders at:

Web-site-development\Word-to-HTML\automation-dev--and--WWN-testing\testing\test-Word-files\Other-Internet-Word-files\WordWebNav--HTML

* Create the WWN web-pages;
  + Run: batch\_create\_web\_page.py
    - Need to create the input .yml file: batch\_create\_web\_page.yml
    - Specify the directory for the Word HTML files

Description:

\* For each .htm\* file at the specified directory:

\* Creates a .yml file

\* Calls create\_web\_page.py, for the .yml file

* If the .yml files exist for the Word HTML files
  + Run: create\_web\_page\_for\_all\_yml\_files.py
    - Specify the directory for the Word HTML files

Description:

\* Calls create\_web\_page.py, for the all of the \*.yml files at the specified directory.

# Testing work for WWN’s original development

* Testing work described: word-web-nav\docs\development-docs\WWN--testing.docx
  + The regression test files are listed and described, under:
    - “5 Regresssion-test test-files”
      * “5.2 Word files from the Internet”
        + Describes each file used for testing
        + For each file, this list item describes what to check for the test

“Program tests, using file: “

* + The regression-test files (9):
    - example-book-formatting--added-features.doc
    - MS-tech-report--Sequential File--original.doc
    - MS-tutorial--Deep Learning --original.docx
    - computer-concepts--original.html
    - python-lab-instructions--original.docx
    - physics-tutorial--original.docx
    - python-tutorial--original.docx
    - pesticide-report--fixed.docx
    - software-install-guide--fixed.docx

# Testing tools, to run WWN for multiple files

* + Location: word-web-nav\tools
  + **batch\_create\_web\_page.py**

Description:

\* For each .htm\* file at the specified directory:

\* Creates a .yml file

\* Calls create\_web\_page.py, for the .yml file

* + **create\_web\_page\_for\_all\_yml\_files.py**

Calls create\_web\_page.py, for the all of the \*.yml files at the specified directory.