

# Homework 3

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**Updated:** 3/8/2012  
**Due Date:** 3/20/2012

## Assignment

For this assignment, you will write a *"How To"* article describing how to setup a Dokuwiki wiki using Apache on a linux server. You can decide which linux distribution to base your howto on, but make sure to state which distribution you're basing your how to on in the beginning of the document.

There are a number of ways you can go about setting it up, and it doesn't really matter which one you choose, so long as it involves using apache. Also, please document setting up the latest version of Dokuwiki from source, and not any packaged version that may ship with the linux distribution.

See the reference section for links to the various pieces of software you will need. Also, please document all changes to any configuration file, in as much detail as needed for some one to easily re-create what you have done.

As usual, please keep a detailed list of all relevant URL's to the sources you used when doing your research. Also, please use the template restructured text file, and update it accordingly (i.e. DO NOT forget to change key details like your name and email address).

## What to Submit

- A plain text file marked up with reStructuredText, based on this template:
  - [https://raw.githubusercontent.com/dougstanley/unix-net-admin/master/howto\\_template.rst](https://raw.githubusercontent.com/dougstanley/unix-net-admin/master/howto_template.rst)
- All appropriate sections of the template should be filled in with the details of the how to.
- The how to should be detailed enough that even a beginner linux user could follow your instructions and successfully install Dokuwiki.
- Your document must have a reference section with every url/source that you used listed.

## Questions

Any questions, comments, or concerns about this assignment, please email me ([dstanle@uakron.edu](mailto:dstanle@uakron.edu)) or see me before or after class.

## Submission

Please submit your homework as a plain ASCII text file, preferably formatted in reStructuredText markup (see syllabus for references to rst syntax). Please **DO NOT** submit any microsoft word documents!! Plain ASCII text only (UTF8 plain text is ok too)! If you're stuck with windows, the old notepad program will work. There are many others as well.

To submit, upload your plain text file to the dropbox on springboard labeled for this homework assignment.

## References

- <http://rst.ninjs.org/>
  - An online restructured text editor/parser you can use.

- <http://www.dokuwiki.org/dokuwiki>
- The home page of the Dokuwiki wiki project.