

Public Health Digital Library Turnkey Documentation

The Public Health Digital Library page will use data from a remote server so that changes to resources are automatic to the page and maintenance is minimal. The page will get files from other locations (google libraries), these are already in the code. The page is enabled by a script.js page written in JavaScript. There is a directory for this file. There are also directories for a small .css style page and a directory for a few image related to the resources.

You can use the provided files with the given directory structure. Copy the files to your server.

Assumptions: We assume you have a web server to put the page on. We also assume basic skills with HTML and knowledge of your own web server. As provided, changes do not need to be made to the JavaScript page but you should know your server's settings for supporting javascript.

You will need

- A web server running MS Windows Server, Apache, NGINX...most web servers can support the page.
- The ability to either copy files to your web page or have somebody do it for you.

Files

Index.htm	HTML code for the library page.
help.html	HTML code that provides links to help videos.
css/style.css	Cascading Style Sheet formatting information for the page.
scripts/script.js	JavaScript code that powers the Digital Library page.
Images/	Folder containing all of the image files for the Digital Library

Core Concepts

The Digital Library Webpage is nothing more than a list of links that call out to the licensed content. The links can change from time to time, as resources are added or removed. Therefore, we created the web page to generate the list dynamically. We have put the **data file** on a public web server, so that your digital library installation can constantly be updated without you having to do anything. Each time the digital library page is loaded at your site, the data making the digital library is loaded from a host site at nnlm.gov. The code uses JQuery and JQuery UI libraries, using Google's Hosted Libraries. These are included and their respective scripts or code must be preserved if you are not customizing.

If you decide to build your own template or display for the resources, you can get information from the more detailed Integrator's Guide written by Andrew Neely at West Virginia. Contact phdl@umassmed.edu if you do not have the Integrator's Guide.

Nearly every line in the .htm and the .js file is commented by Andrew Neely. Revisions were made to include the availability of the nnlm.gov for serving the data remotely. You don't have to understand the code or make revisions unless you create a customized html page and want to display the data differently.

This image is available for use indicating the National Library of Medicine affiliation and the name of the Resource.



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