

Archive and save Webwork Class to install later on another server

Update and save all current problem sets

- 1) Go to Hmwk Sets Editor
- 2) Click the Export tab at the top (between Import and Score)
- 3) Check "Export which sets? With "visible sets"
- 4) Click "Take Action" Note the green line in the top right will say "exporting visible sets"
- 5) Click "Take Action" again. This will complete the exporting. The green line will tell you how many sets were exported.

Create the archive

- 1) Go to File Manager – This put you in the templates folder
- 2) Select all files in the folder by the usual cursor movements – click on the first file, then hold ctrl and click on the last file. All files should be selected in blue.  
Note: Jeff Webster's instructions ask you to move to the course ID folder and archive the Template folder. This works but then when you upload the archive you must go to the course ID folder to upload.
- 3) Click on Make Archive
- 4) The new archive file will appear near the top, usually with the Webwork class name and the suffix ".tgz". (If there is any doubt, click the box for "Show Data and Size" to check the new creation date.)
- 5) Save the archived file. Select the archive file by clicking on it, then click on "Download" Click on download. A window will open that lets you chose where to save the file. It usually goes to your download folder.

Upload archive in Wolfware Webwork server.

- 1) Open your Webwork class on the Delta server  
<https://webwork.wolfware.ncsu.edu/webwork2/>  
Select your course.
- 2) Go to File Manager, This should place you in the Templates folder.
- 3) Under the list of files and directories, click the "Choose File" button and select the templates archive that you saved previously.
- 4) Leave the "Format" as "Automatic."
- 5) Check the boxes for "Overwrite existing files silently," "Unpack archives automatically," and "then delete them."
- 6) Click the "Upload" button.
- 7) Go to "Hmwk Sets Editor" and click the "Import" tab.

Upload the archihive file to the new server (if you follow Jeff Webster's instructions for creating the archive of th Template folder by going to the course ID folder in the file manager first then use his instructions – I.e., upload the archive into the course ID folder.

- 1) Open your Webwork class on the Delta server  
<https://webwork.wolfware.ncsu.edu/webwork2/>

Select your course.

From here, I follow Jeff Webster's instructions

- 2) Go to File Manager
- 3) Click the directory drop-down menu above the list of files and select the Course ID.
- 4) Under the list of files and directories, click the "Choose File" button and select the templates archive that you saved previously.
- 5) Leave the "Format" as "Automatic."
- 6) Check the boxes for "Overwrite existing files silently," "Unpack archives automatically," and "then delete them."
- 7) Click the "Upload" button.
- 8) Go to "Hmwk Sets Editor" and click the "Import" tab.
- 9) For "Import how many sets?," select "multiple sets."
- 10) For "Import from where?," select the sets you want to import (this may be a long list; the ones you uploaded will be near the top).
- 11) To optionally shift all the dates associated with the sets by the same amount, enter a date for "Shift dates so that the earliest is."
- 12) For "Assign this set to which users?," select "all current users."
- 13) Click "Take Action!"