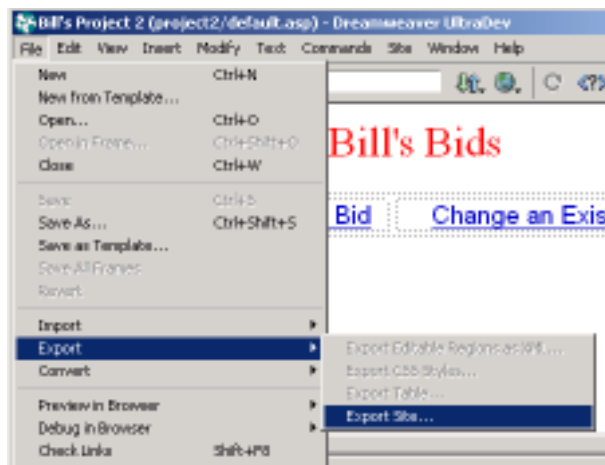


The UltraDev development environment (UD) maintains a list of “sites” defined by users. This information is kept on the local computer where UD is installed. The approach used by UD assumes that the same user uses the same computer all the time. However, with a lab environment, this assumption is not valid. However, it is possible to “export” a site from one computer and then “import” it on another. This allows you to use different machines in the lab in addition to using the lab as well as your home machine (assuming you have UD installed on it).

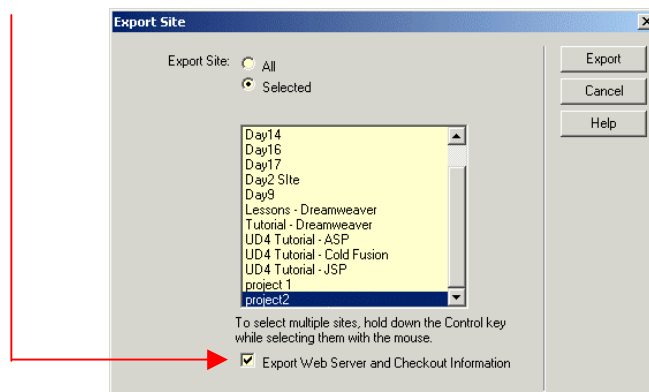
This document describes how to use the export/import function available within UD. Note that for your home machine, you must download an extension from the Macromedia support site and install this extension in order to get the import/export functionality described below.

Exporting an Existing Site

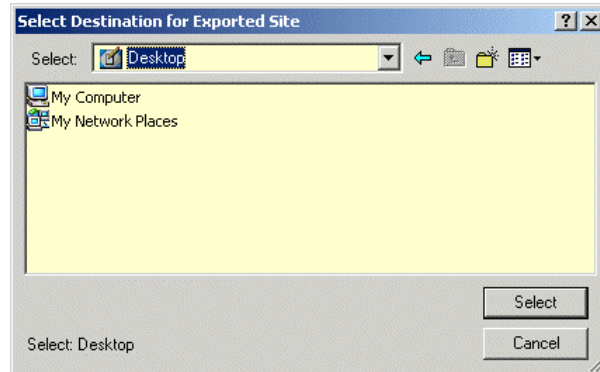
Assume that you have a site you want to export from a specific machine. Start by making sure the remote site (the server) files are all up to date and then select **Export** from the **File** menu and choose the **Export Site...** option.



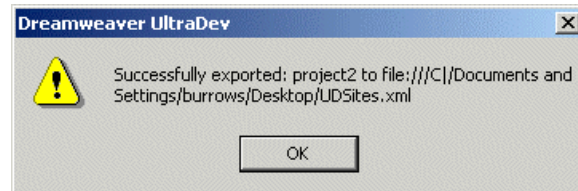
You should next be presented with Export Site dialog box. Using this box, select the site you want to export and click on **Export**. *Be sure that the “Export Web Sever and Checkout Information” check box is selected.*



You will then be presented with a dialog box to choose a location where the export file will be saved. A good location is the “Desktop” because it is easy to then find the saved file.



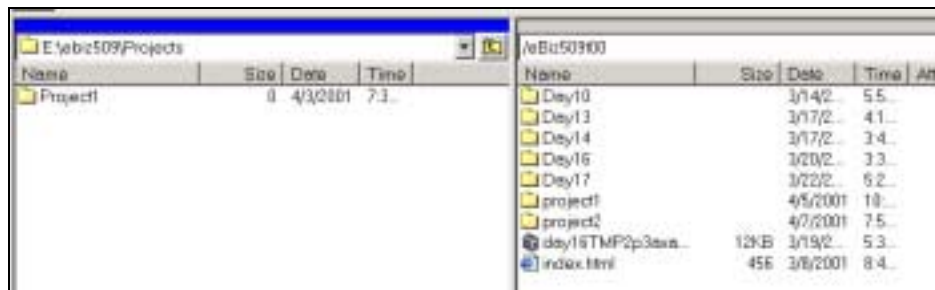
Following this, UD saves the site information and presents a confirmation dialog. Note that the site information file is named UDSites.xml. You have no choice for the file name.



Finally, be aware that all UD is saving is the site information. That is, UD is saving information on where the local files are stored, the server URL and other server information, and the model you are using (asp, jsp, etc.). The actual files (the html and asp pages) are **NOT** saved in this site file. This means that you need to be sure that your remote site (the server) is up to date as far as file content is concerned.

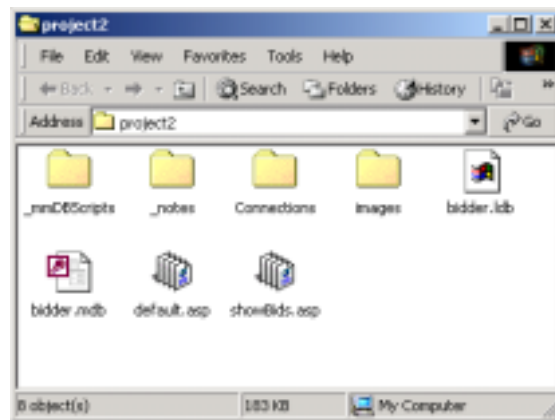
Importing a Site

To import a site to a different machine, start by using an FTP program to download all the site files from the server to the machine where you want the new site to be located. In the image below (taken from CuteFTP), the left image shows the local site on the computer where the site is going to be imported and the right pane shows the remote sites on the server.

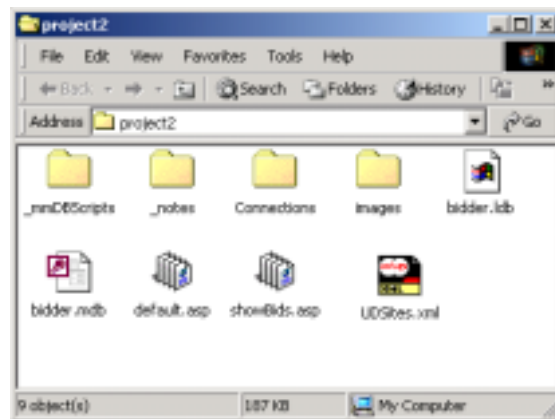


In this example, the folder named “project2” is going to be FTPed to the local machine.

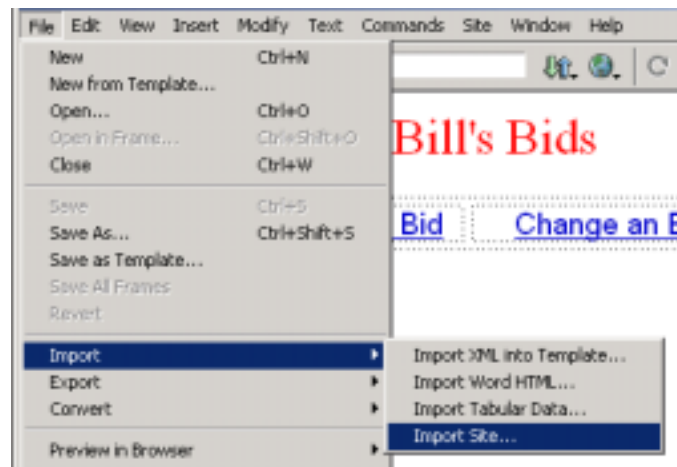
Below is the local machine's "project2" folder after the FTP process is done. What we have done is bring all the actual files from the server to the local machine. This is why it was important to be sure the server files were up to date before you exported the site.



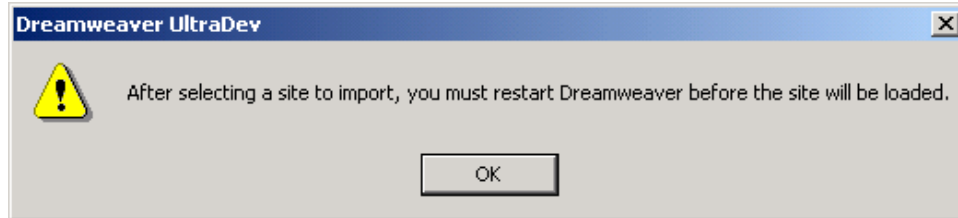
Although the files are now on the local machine, UD does not know about this site. Start by copying the site information file (UDSites.xml) to the new folder (see below).



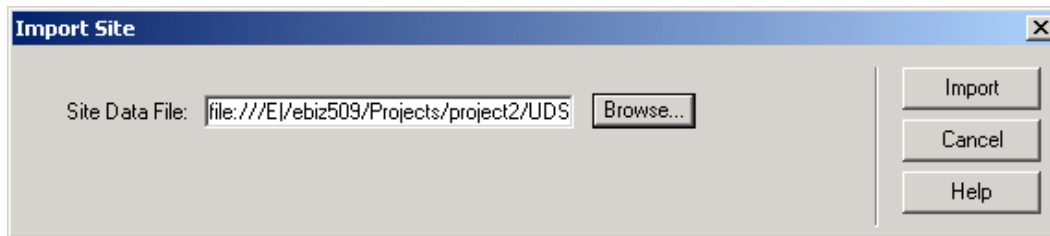
Then start UD, select **Import** from the **File** menu, and choose the **Import Site...** option.



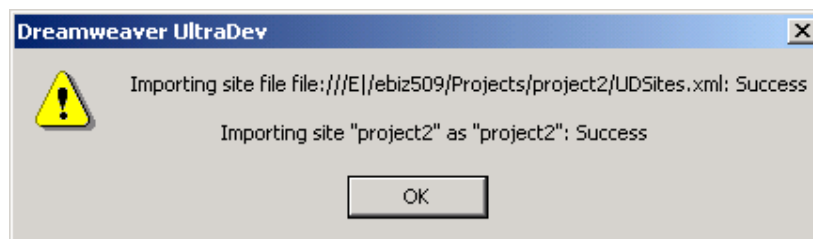
UD will show the following alert:



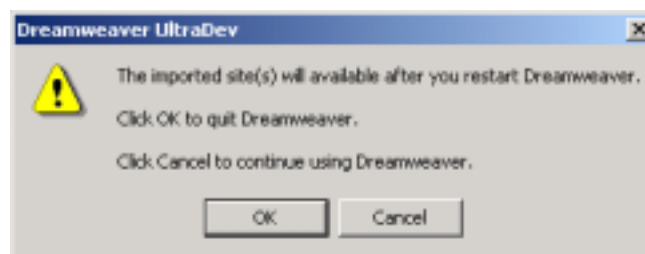
After clicking on **OK**, click on the **Browse** button and find the UDSites.xml file.



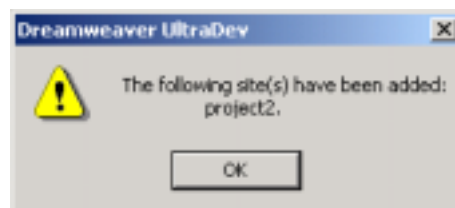
Then click on **Import**. If everything goes as planned, you will see the a "Success" alert.



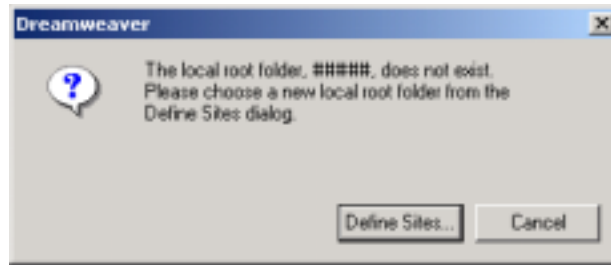
You then will be given an option to quit Dreamweaver (**OK**) or stay in Dreamweaver (**Cancel**). You'll most likely want to quit.



Now start UD running again. UD will confirm that the site has been imported.



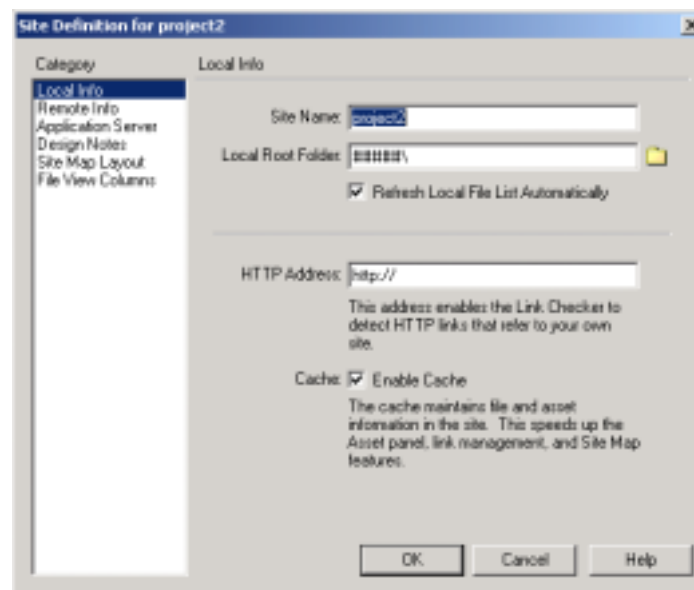
If you then try to open the imported site, and error dialog will appear (see below). This is expected so do not be alarmed. What is happening is the site information that has been imported does not know where the local site files are stored. You need to fix this so click on the **Define Sites...** button.



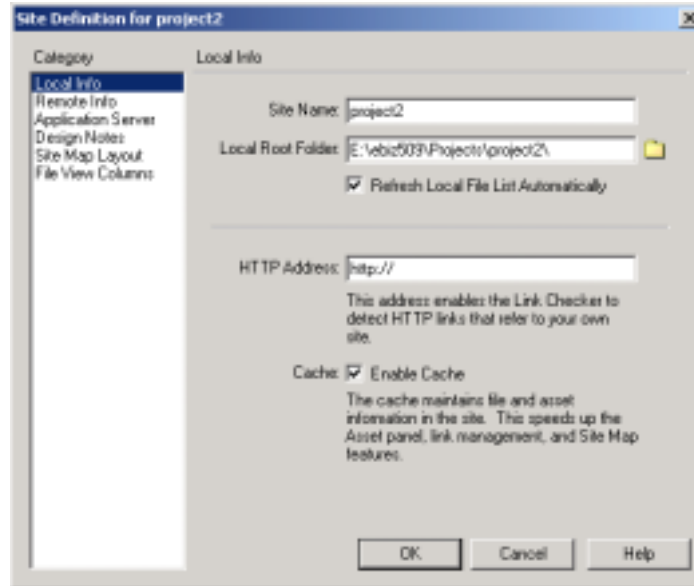
Select the site you just imported and then click on **Edit**.



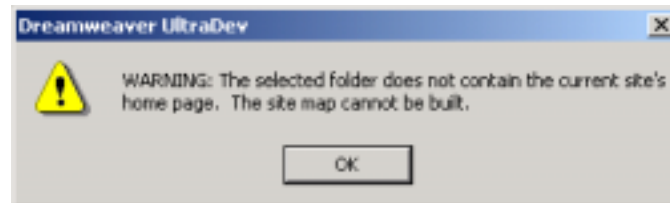
You now need to make a few edits to the site to indicate where the local site is located and also provide some password information. Start with the "Local Info" category. Note that the Local Root Folder is incorrectly specified.



Click on the “folder” icon and find the location of your project (see below).



Now click on the “Site Map Layout” category (we’ll now redefine the location of the home page). You will likely see the warning dialog below – again, this is OK so don’t worry.

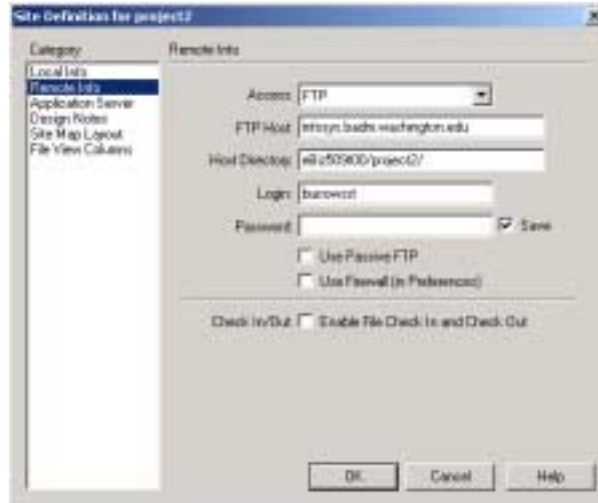


Use the “folder” icon to find the home page.

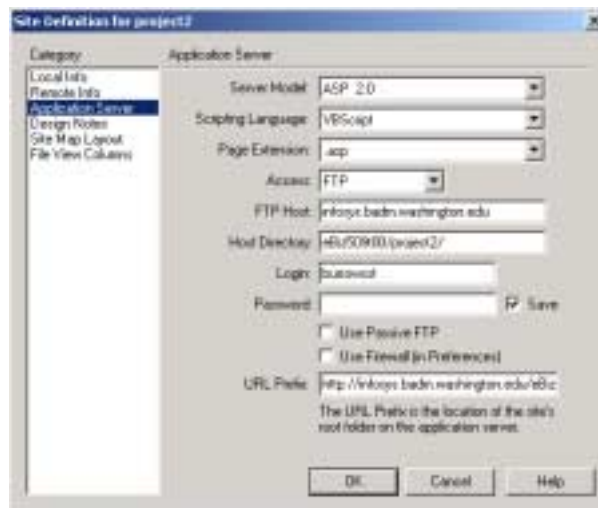


The final thing that needs to be done is supplying your passwords. For security purposes, the exported site information file does not include passwords.

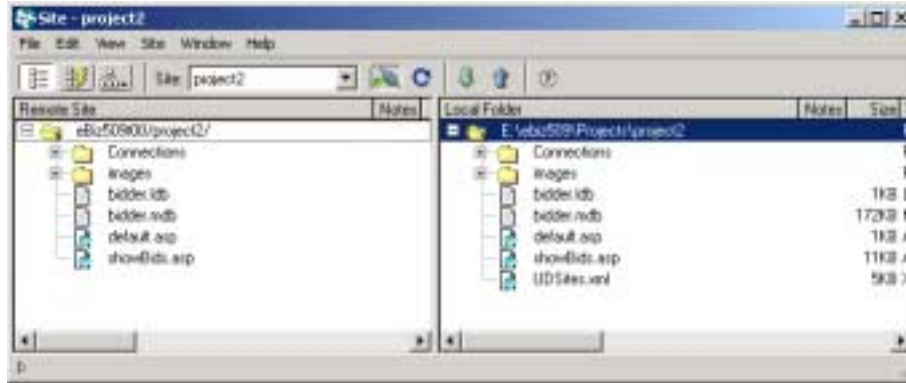
Click on the “Remote Info” category and enter your password.



Then do the same thing for the “Application Server” category.

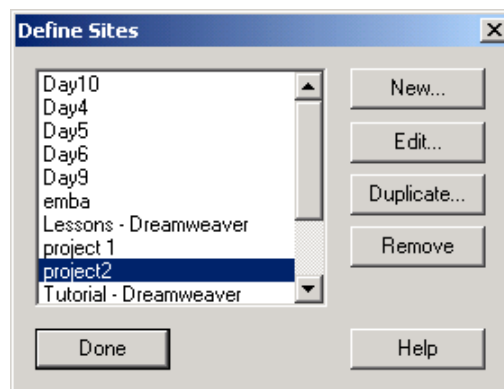


Finally, click on **OK**. The site should now be set up on the new machine. If you try to connect to the remote site, it should find the site and display its contents in the left pane of the site window (see next page).



One final comment regarding moving your sites around from machine to machine; it is probably a good idea to remove the old site and its files from the computer you are leaving. Otherwise your files and site will be available for others to see. Before you do this however, be sure that you have up-to-date files on the server and you have exported your site to a UDSites.xml file.

To remove the site from UD, select **Define Sites...** from the **Site** menu. You will see the Define Sites dialog box.



Select the site you want to remove and click on **Remove**. Be careful here and be sure you select the correct site. This will remove the site from UD. You also need to remove the actual asp and html files. To do this, drag the folder containing your site files to the Recycle Bin and empty the bin. At this point both the site (as known to UD) and the actual files will be gone from the machine.