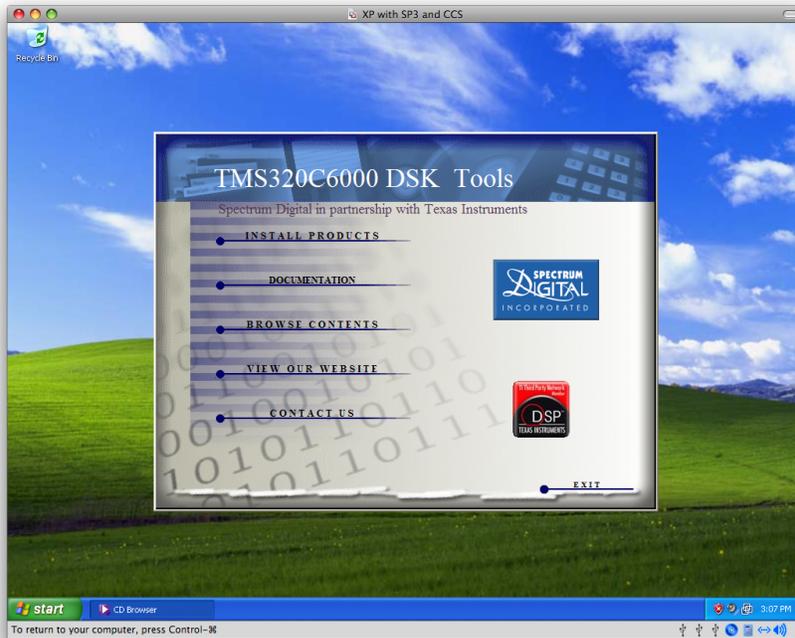


How to Install CCS 3.1 for the C6713 DSK

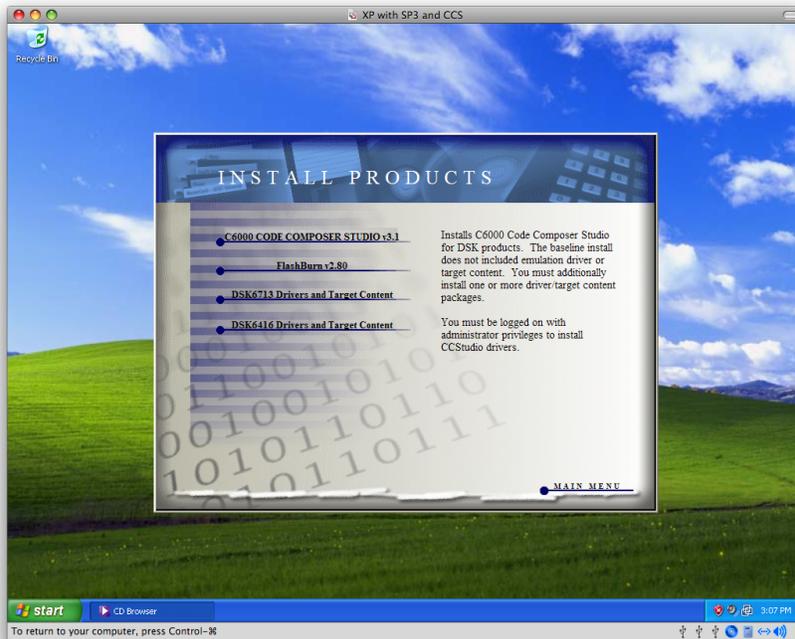
D.R. Brown III

October 18, 2008

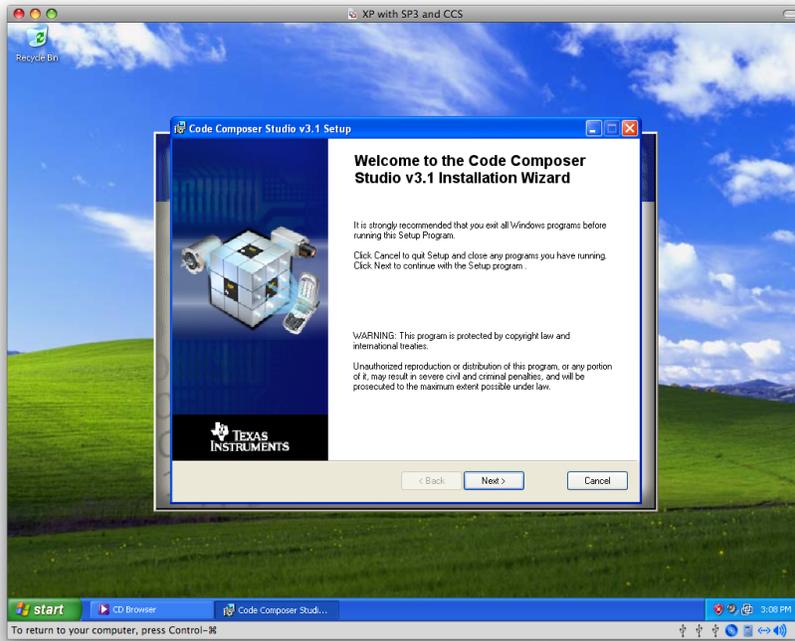
Do not connect the DSK to the computer yet. Make sure you are logged in with Administrator privileges. Just insert the CCS v3.1 CD that is provided with the C6713 DSK. The following menu should automatically appear (otherwise, navigate to the CD and select “autorun”).



Select “Install Products”.



Select “Code Composer Studio v.3.1”



Press "Next".



Press "Next".



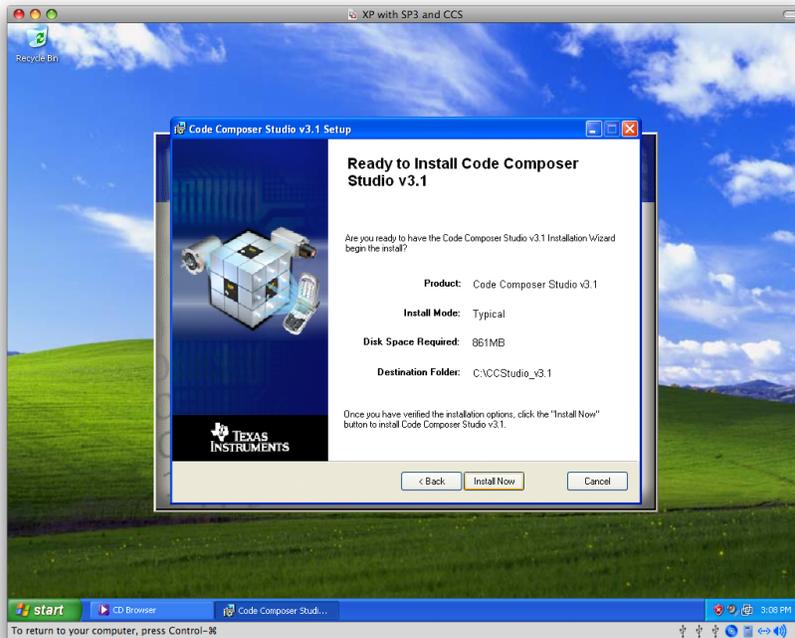
Accept the terms of the license agreement and press “Next”.



Select “Typical Install” and press “Next”.



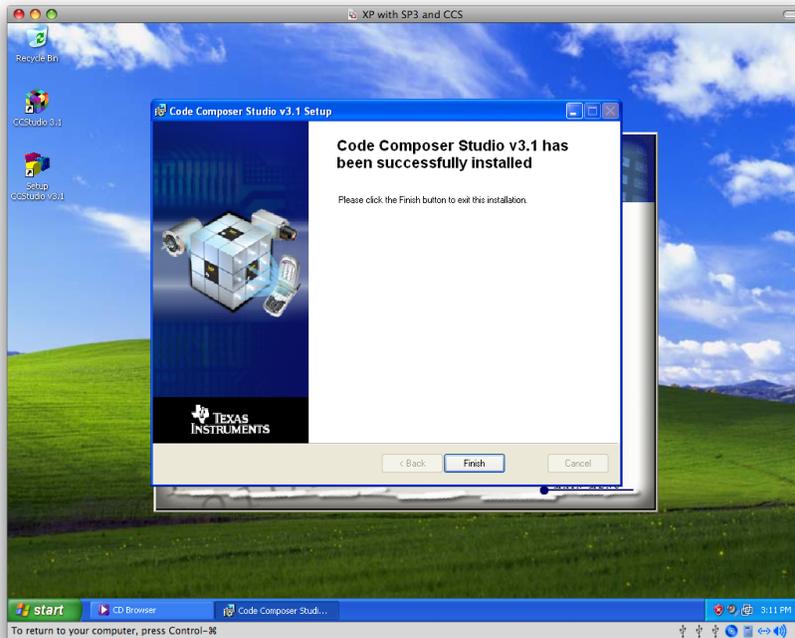
Accept the default folder and press “Next”.



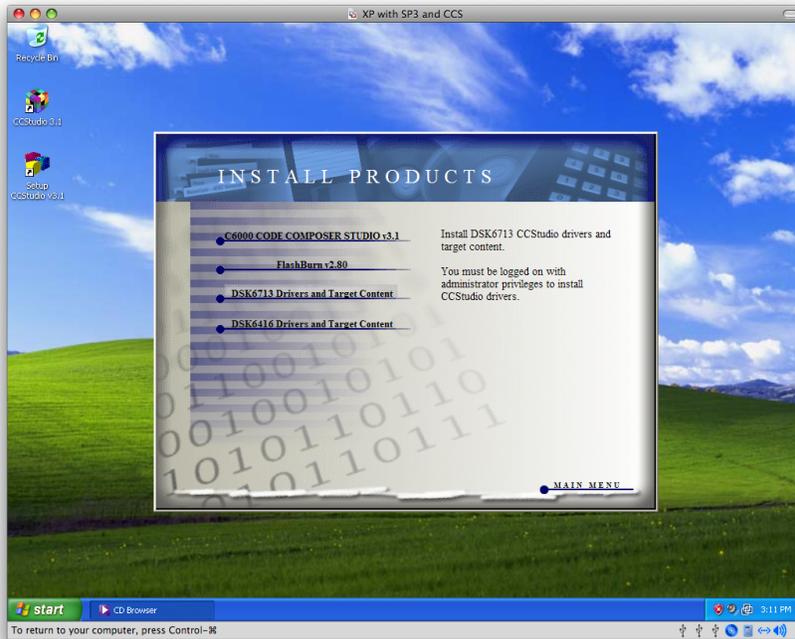
Press “Install Now”.



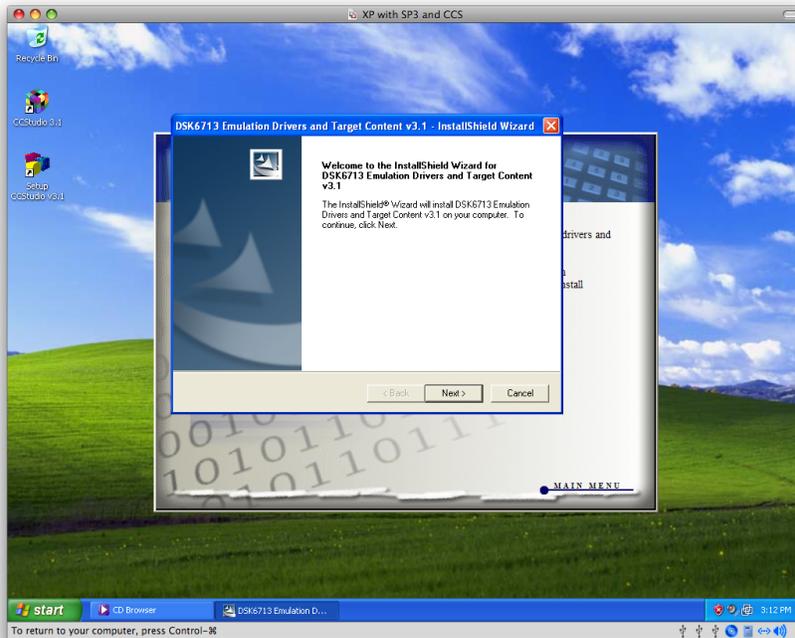
This is what it looks like when CCS 3.1 is installing.



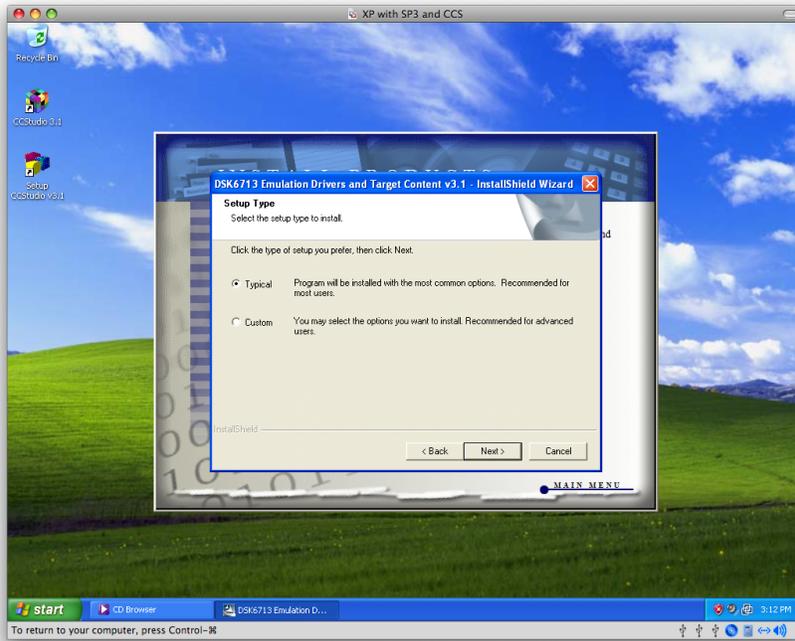
This is what it looks like when CCS 3.1 is done installing. Press "Finish".



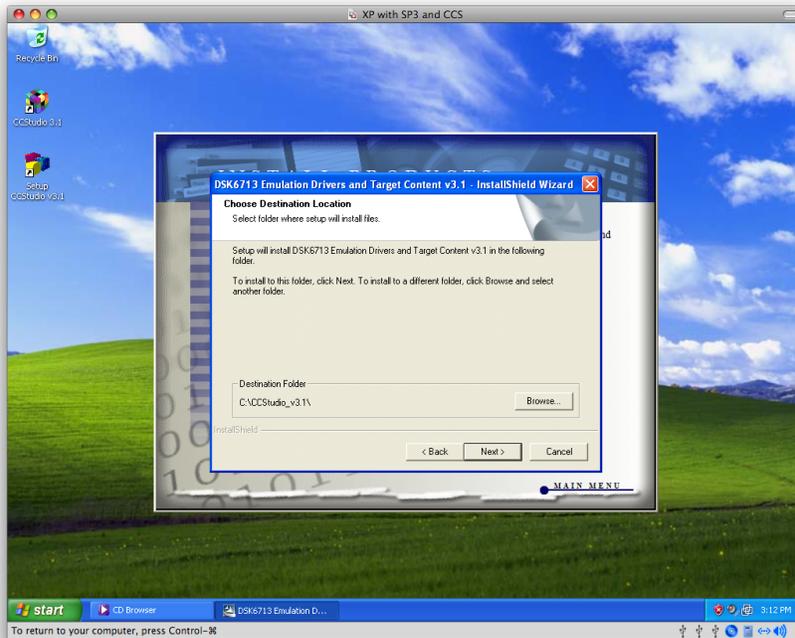
Now we need to install “DSK6713 Drivers and Target Content”.



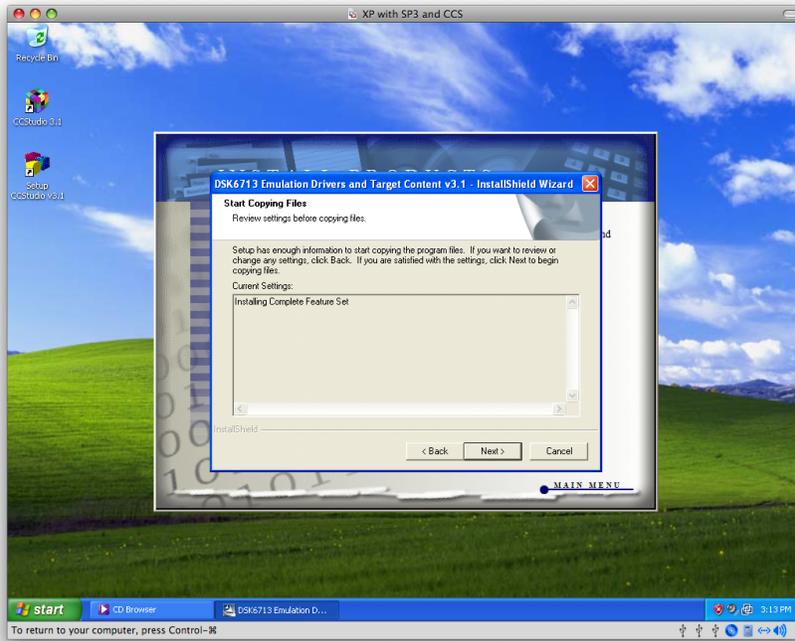
Press “Next”.



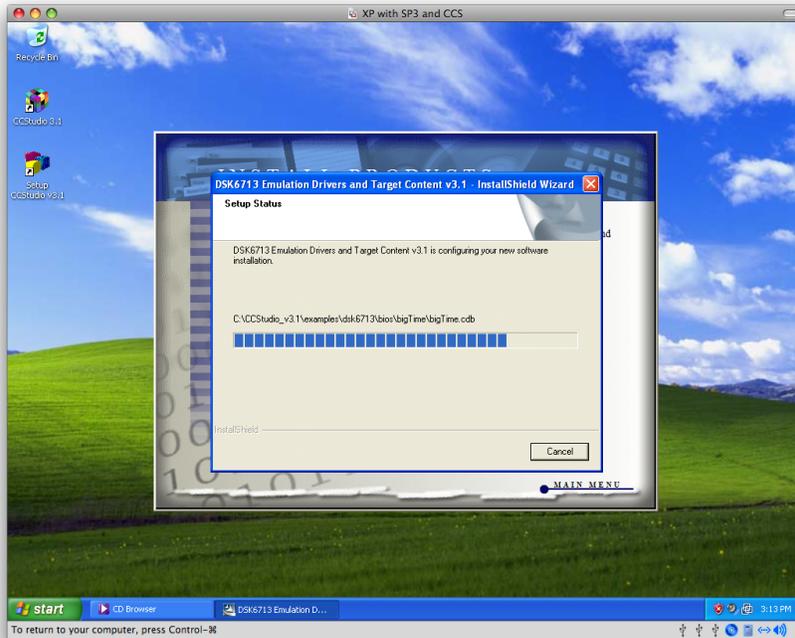
Select “Typical” and press “Next”



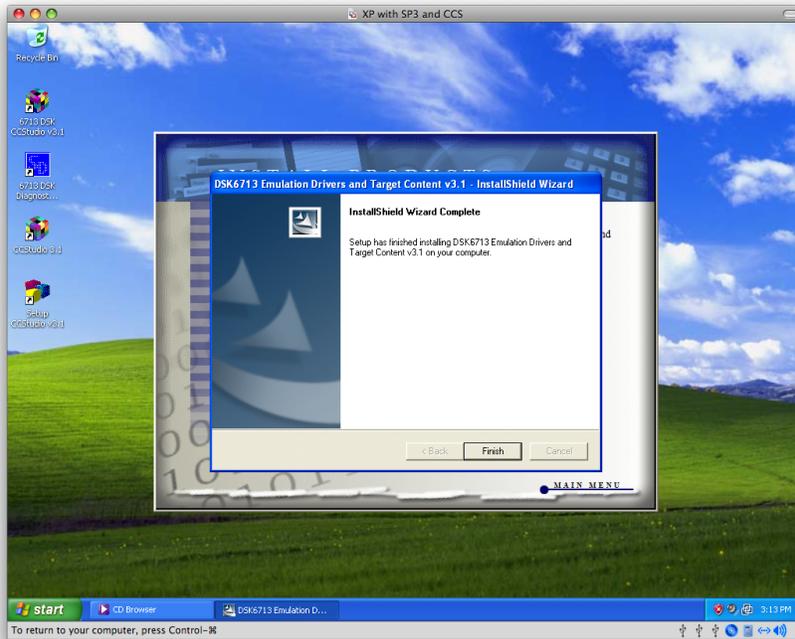
Accept the default folder and press “Next”.



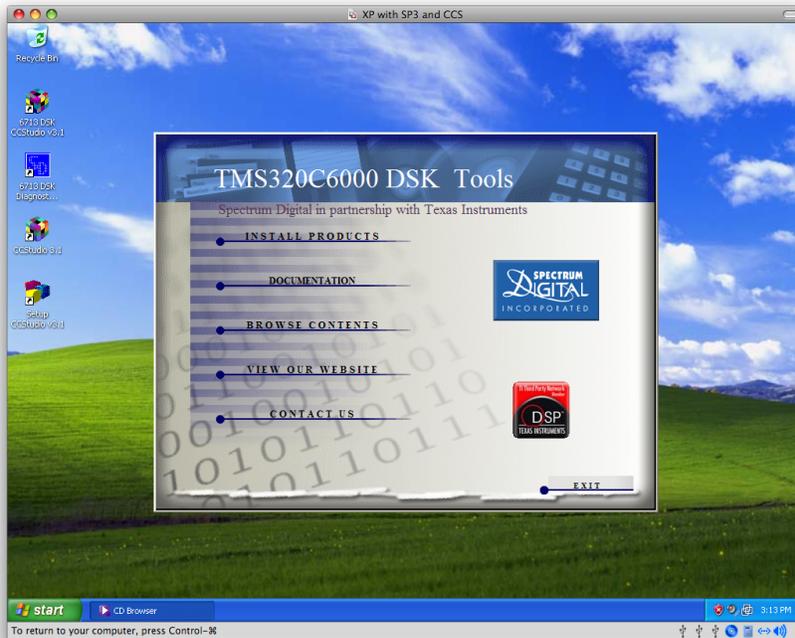
Press "Next".



This is what it looks like when it is installing.



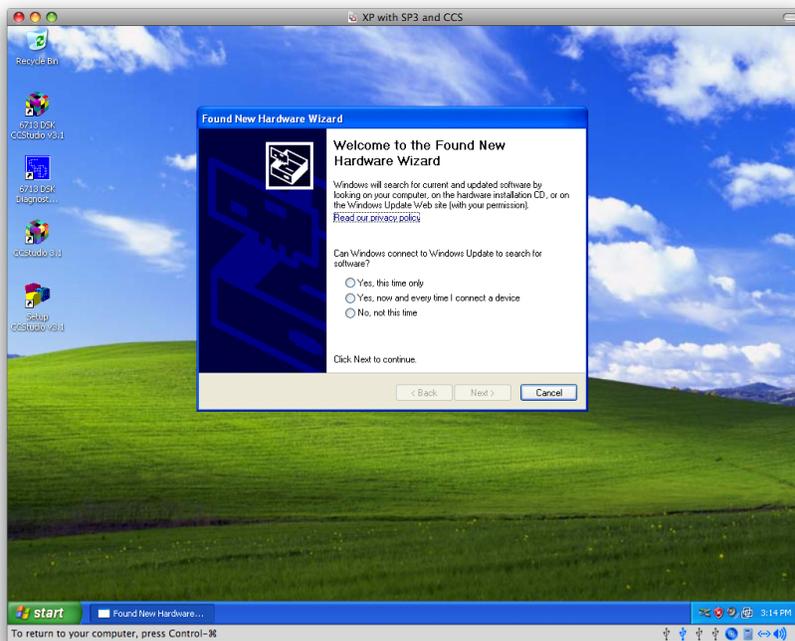
This is what it looks like when it is done installing. Press “Finish” and then press “Main Menu”.



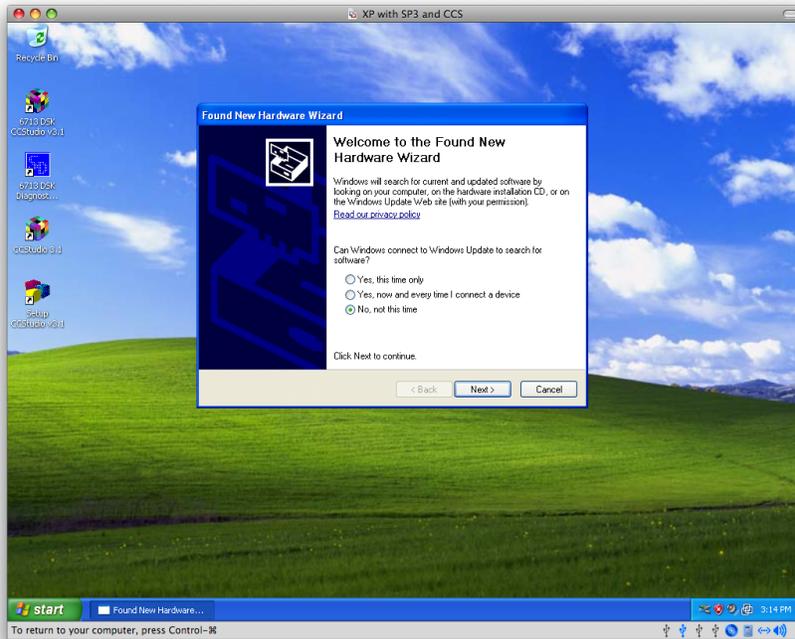
We are done here. Press “Exit”. Leave the CCS CD in the computer.



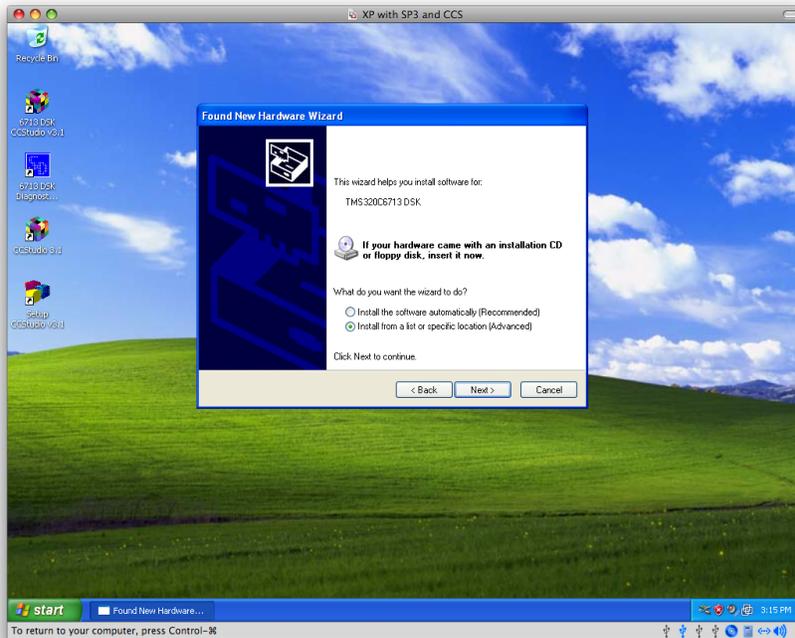
Plug the USB cable from the DSK into the computer. Power up the DSK. The computer should detect new hardware via the “Found new hardware” popup.



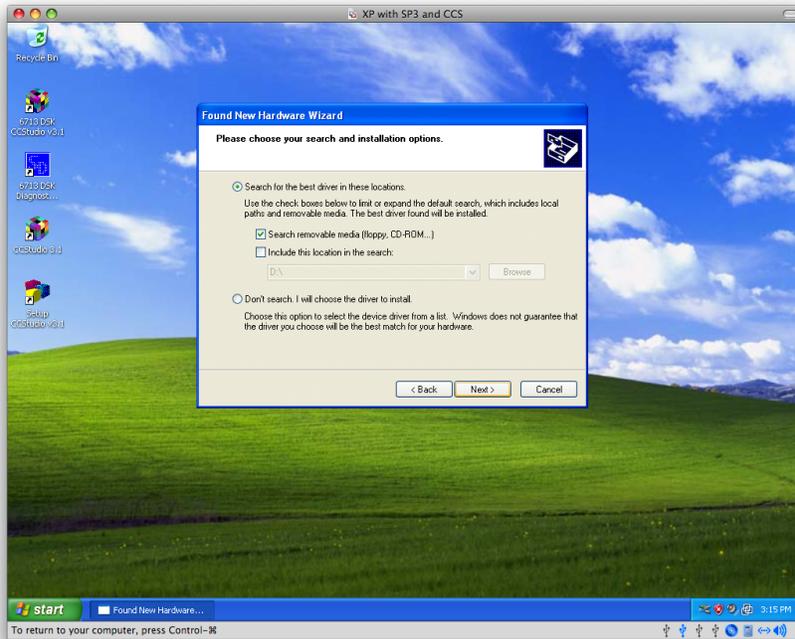
Here is the “Found New Hardware Wizard”.



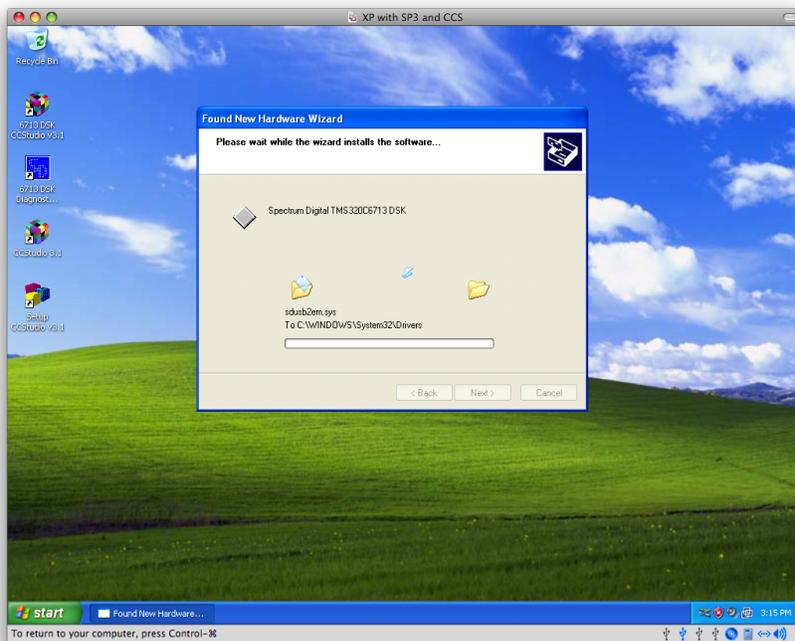
Select “No, not this time” and then press “Next”.



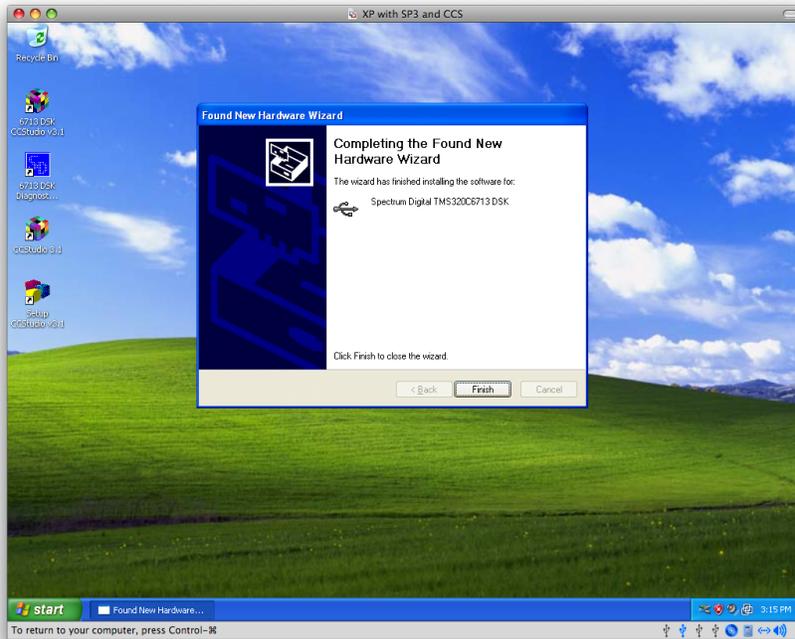
Select “Install from a list or specific location” and press “Next”.



Select "Search for the best driver in these locations". Make sure "Search removable media" is also selected. Then press "Next".



The Wizard should find the proper DSK hardware drivers on the CCS CD. This is what it looks like when the drivers are found.



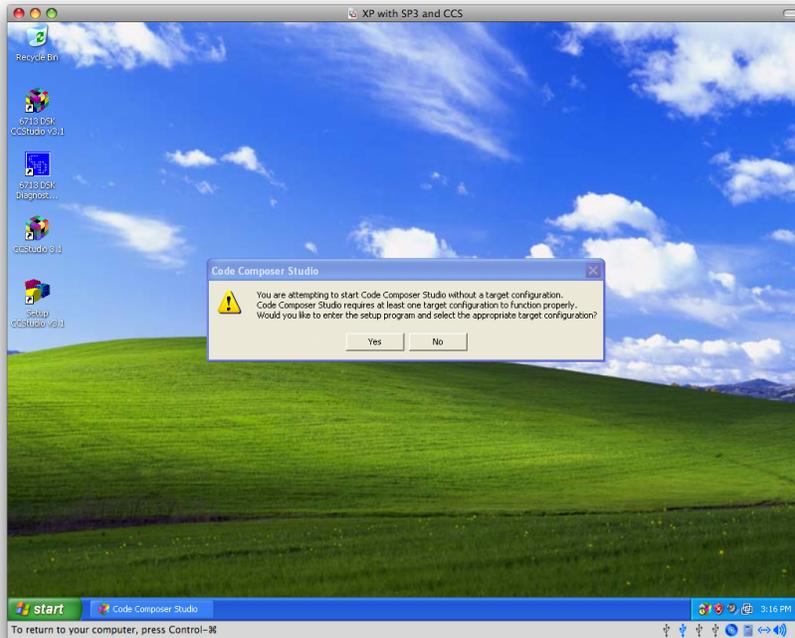
This is what it looks like when the DSK drivers were installed correctly. Press “Finish”.



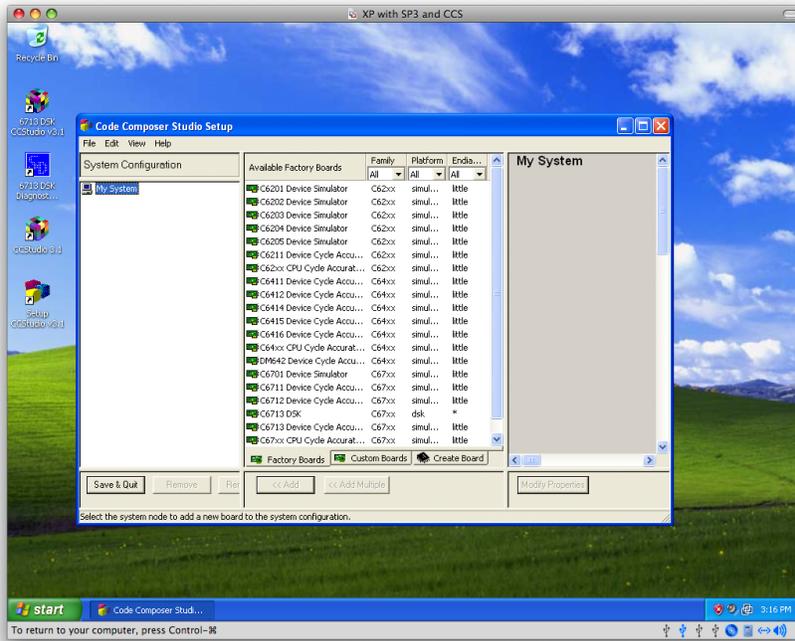
This is confirmation that the DSK drivers were installed correctly.



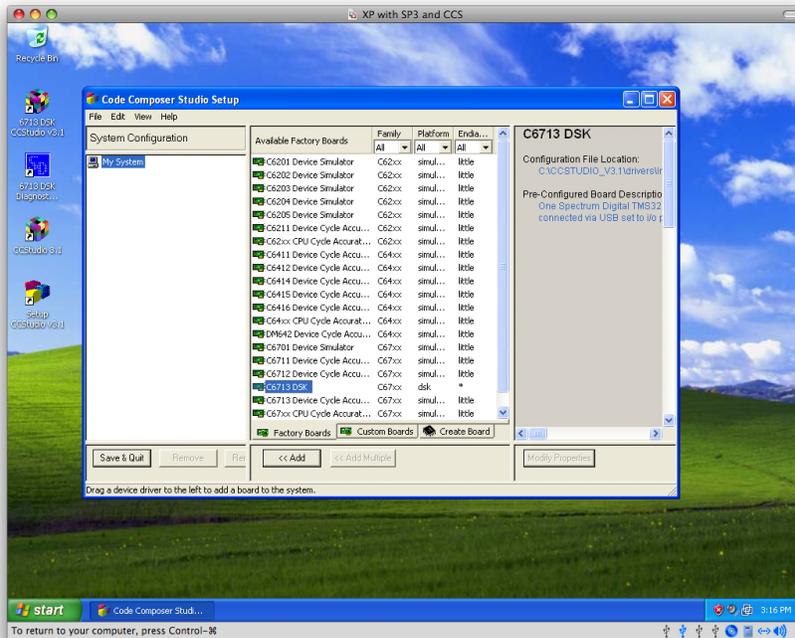
Now click on the “CCStudio 3.1” icon.



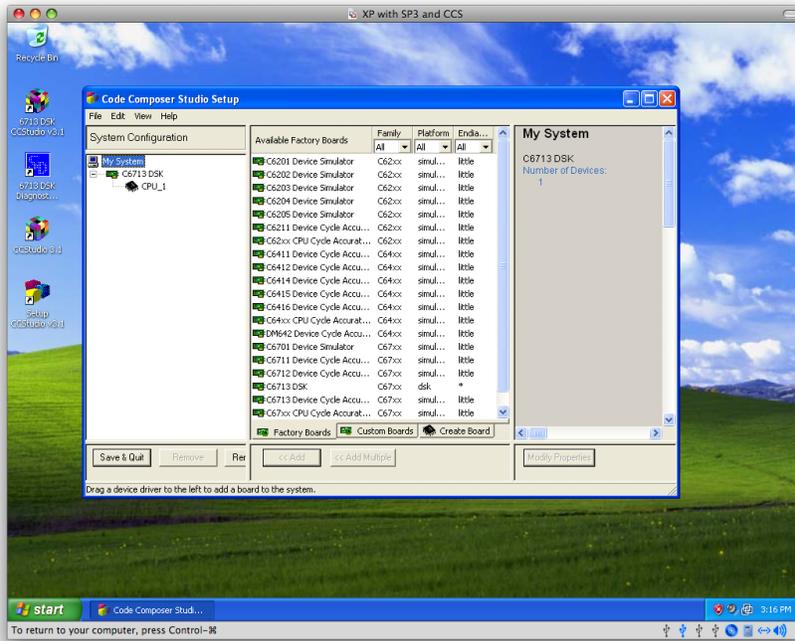
The first time you run CCS, you will get this error message. Press “Yes”.



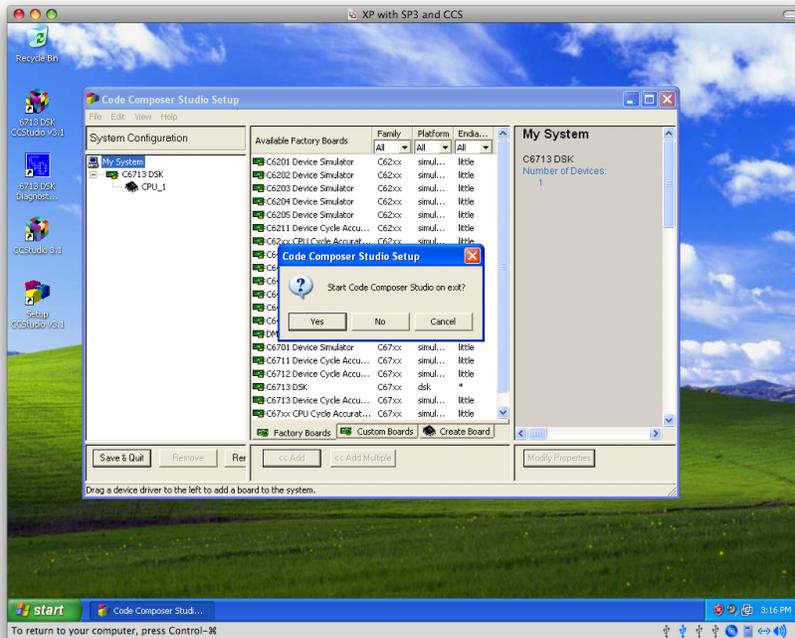
This is the screen where you set up CCS.



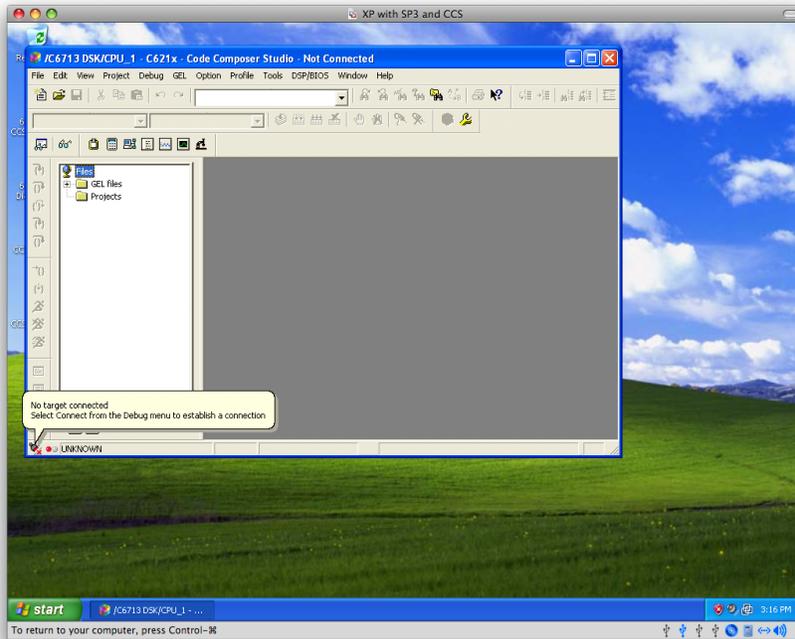
Select "C6713 DSK" and press the "Add" button.



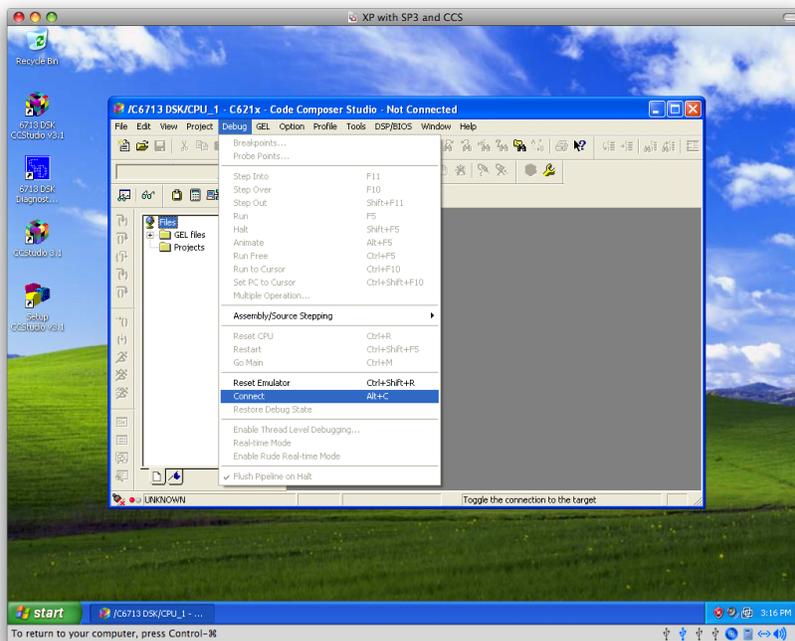
You should have “C6713 DSK” appear on the left side with “CPU1” underneath. Press “Save and Quit”.



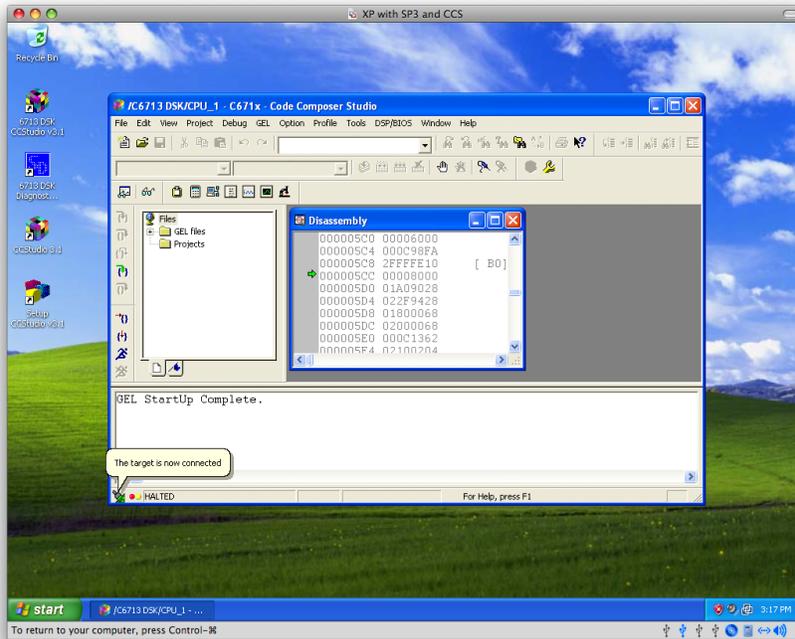
Press “Yes”.



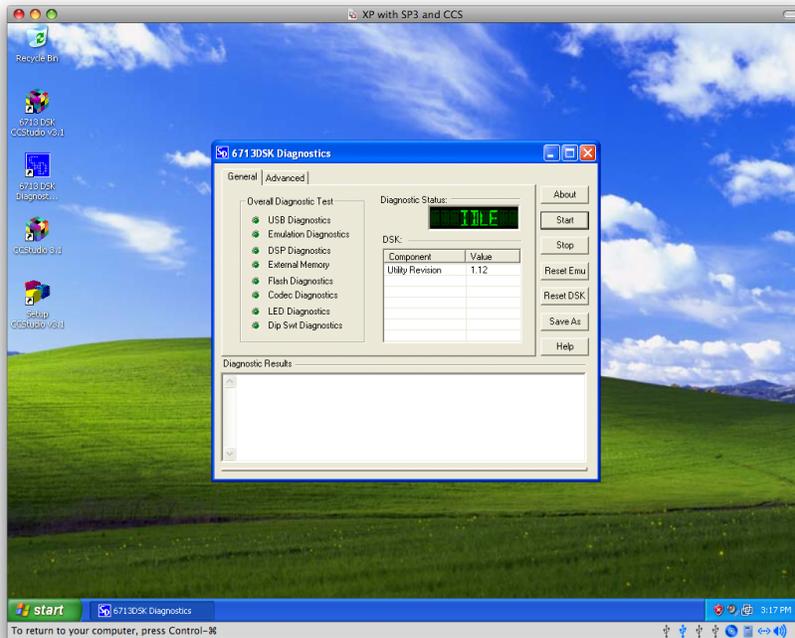
Now CCS 3.1 is started. Note that the target is not connected. We need to make sure that we can connect to the DSK target here.



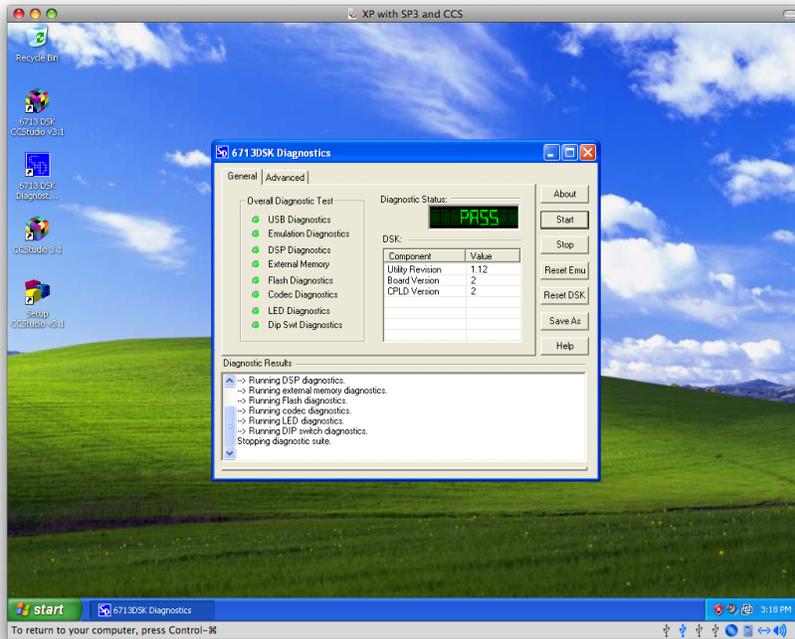
Go to the Debug menu and select "Connect" (or just press Alt+C).



This is what it looks like when you've successfully connected to the DSK. It is ok to close CCS now.



To double-check that the hardware is working correctly, double-click on the C6713DSK diagnostics icon. Press the "Start" button.



This is what it looks like after the diagnostic tests have been successfully completed. Everything should be working correctly at this point.