

TI-Nspire™ CX II Connect Guidebook

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Contents

TI-Nspire™ CX II Connect	1
Getting Started with TI-Nspire™ CX II Connect	1
Capturing the Calculator Screen	3
Transferring Files	3
Updating the OS	6
Exiting Press-to-Test	7
General Information	8

TI-Nspire™ CX II Connect

TI-Nspire™ CX II Connect is a web-based app that provides connectivity between a computer and a TI-Nspire™ CX II graphing calculator. It allows you to capture the calculator screen, transfer .tns files to and from the calculator, and update the OS on the calculator.

System Requirements

- Active internet connection
- Web USB enabled
- Access to shared memory, files, and clipboard

Note: For the latest hardware, operating system, browser, and other requirements, please visit the [product page](#).

Supported Calculators

- TI-Nspire™ CX II
- TI-Nspire™ CX II CAS
- TI-Nspire™ CX II-T
- TI-Nspire™ CX II-T CAS
- TI-Nspire™ CX II-C CAS

Getting Started with TI-Nspire™ CX II Connect

1. Open a compatible browser.
2. Enter nspireconnect.ti.com into the address bar.

If prompted, click **Agree and Proceed** to accept cookies, and then click **ACCEPT** button to agree with the TI terms and conditions.

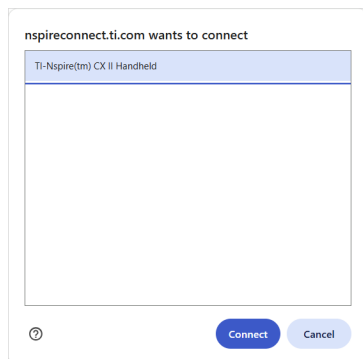
A compatibility check will be performed while the app loads. If any issues are found, a page will display with information on what needs to be addressed.



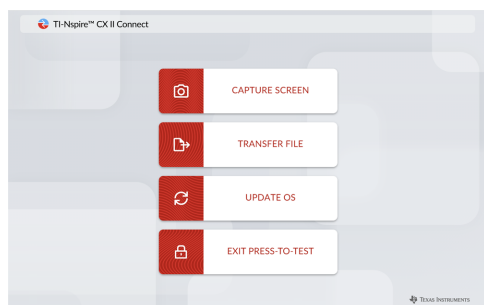
3. After the Let's Get Started page loads, connect your TI-Nspire™ CX II calculator to your computer.

Note: If your computer only has a USB-C port, you will need a USB-A to USB-C adapter to connect your calculator.

4. Click **CONNECT TO CALCULATOR**.
5. On the popup window, click the name of your calculator and then click **Connect**.



The home page will open displaying the four available options: Capture Screen, Transfer File, Update OS, and Exit Press-to-Test.



Navigating on the app

There are two ways to navigate on the TI-Nspire™ CX II Connect app after connecting your calculator:

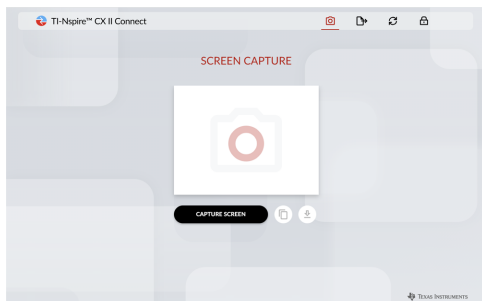
- TI-Nspire™ CX II Connect logo on the top left of each page which links to the home page
- Links to each function on the top right of each page except the home and Let's Get Started pages

Note: If your calculator is disconnected and then reconnected (or you connect another calculator), you will be redirected to the Let's Get Started page.

Capturing the Calculator Screen

To capture the calculator screen

1. Navigate to the **SCREEN CAPTURE** page.



2. Click the **CAPTURE SCREEN** button.

The current calculator screen will display.

Note: To capture another screen, make the necessary changes on the calculator and click the **CAPTURE SCREEN** button again.

3. Click one of the following buttons:



- Copies the current screen to the computer clipboard and use the image in other apps.

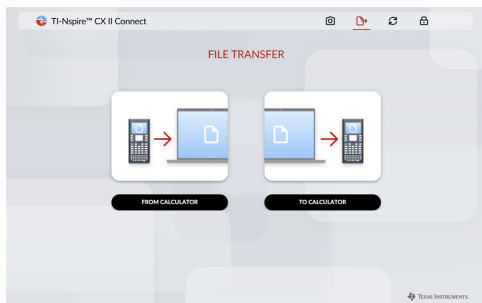


- Saves the current screen to your computer.

Transferring Files

To transfer files to or from the computer

1. Navigate to the **FILE TRANSFER** page.



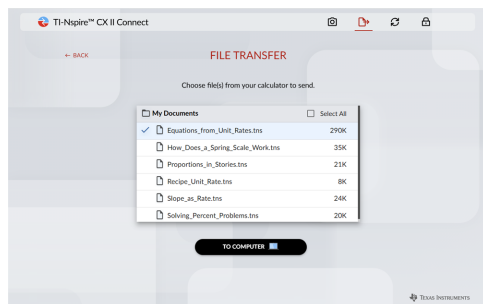
2. Click either **FROM CALCULATOR** or **TO CALCULATOR** and follow the corresponding instructions below.

Note: Only .tns files can be transferred. Other file types will not be shown. Also, files on the calculator must be in the My Documents folder, not a sub folder.

Transferring files from the calculator to the computer

Choose the file(s) from the My Documents folder on the calculator that you want to send to the computer.

Note: Check or uncheck the **Select All** box to highlight or clear the selection of all files.



To transfer files to the computer

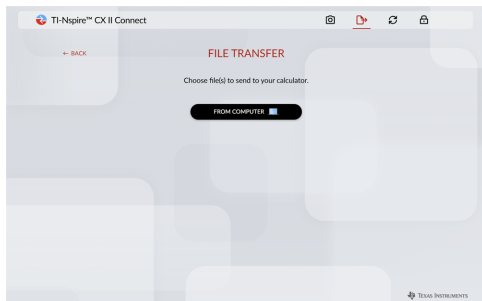
1. Click **TO COMPUTER**.
2. Click on the folder you want to save the files to and click **Select Folder**.
3. When prompted to let the site view files, click **View files**.
4. When prompted to save changes to the destination folder, click **Save changes**.

Note: If you transfer files that already exist on the computer, a copy of the file will be created with a number appended to the file name.

5. When the **Files Sent** list appears, you can click **SEND MORE FILES** or the **BACK** link to select more files to transfer.

Transferring files from the computer to the calculator

1. Click **FROM COMPUTER**.



2. Locate and select the file(s) to transfer.

Note: If you transfer files that already exist on the calculator, a copy of the file will be created with a number appended to the file name.

3. When the **Files Sent** list appears, you can click **SEND MORE FILES** or the **BACK** link to select more files to transfer.

Note: If you transfer files that already exist on the calculator, a copy of the file will be created with a number appended to the file name.

4. On the calculator a prompt will display with the following options:

Open - Opens the file that was transferred.

Go To - Opens the My Documents folder and highlights the file that was transferred.

OK - Clears the prompt.

Note: If you transfer multiple files the prompt will only apply to the last file that was transferred.

File Transfer Troubleshooting

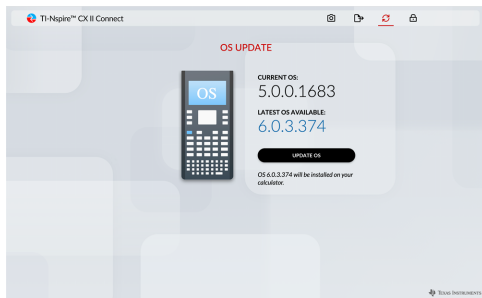
- Sending .tns files to and from nested folders on a calculator is not supported. The .tns file must be in the calculator My Documents folder in order to access the file.
- If a "Location not available." message appears when transferring .tns file to a computer or network location, this is because sending files to a location that contains system files is not supported (e.g. C:\, C:\Desktop, etc.). To avoid this, create a new folder or choose a different folder to transfer your files.

Updating the OS

To update the OS on the calculator

1. Navigate to the **OS UPDATE** page.

The app will check the OS version on the calculator. If there is a newer version available, you will be prompted to update.



2. Click the **UPDATE OS** button.

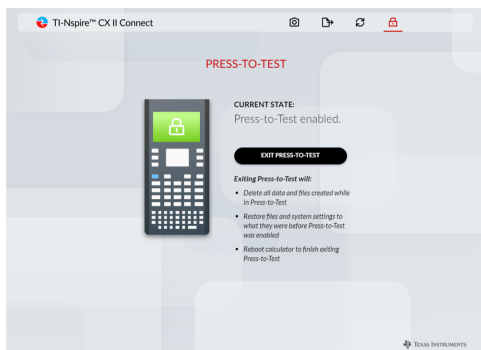
A confirmation message will appear when the update is finished.

Exiting Press-to-Test

To exit Press-to-Test on the calculator

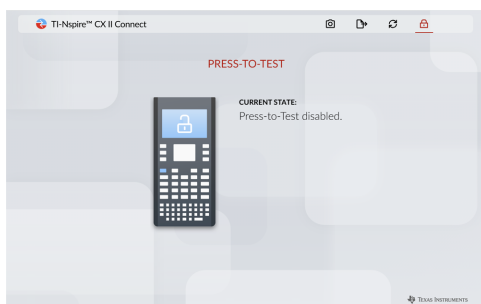
1. Navigate to the **PRESS-TO-TEST** page.

The app will check the Press-to-Test state of the calculator. If Press-to-Test is enabled, you will be prompted to exit.



2. Click the **EXIT PRESS-TO-TEST** button.

A confirmation message will appear when Press-to-Test has been disabled. Click **RECONNECT CALCULATOR** if you need to reconnect.



General Information

Online Help

education.ti.com/eguide

Select your country for more product information.

Contact TI Support

education.ti.com/ti-cares

Select your country for technical and other support resources.

Service and Warranty Information

education.ti.com/warranty

Select your country for information about the length and terms of the warranty or about product service.

Limited Warranty. This warranty does not affect your statutory rights.

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