

# TI-89/TI-92 Plus/Voyage™ 200 LogIn

## Getting Started

---

- Starting the LogIn App
- Username Rules

## More Information

---

- Error Messages
- Customer Support



## Important Information

Texas Instruments makes no warranty, either express or implied, including but not limited to any implied warranties of merchantability and fitness for a particular purpose, regarding any programs or book materials and makes such materials available solely on an “as-is” basis.

In no event shall Texas Instruments be liable to anyone for special, collateral, incidental, or consequential damages in connection with or arising out of the purchase or use of these materials, and the sole and exclusive liability of Texas Instruments, regardless of the form of action, shall not exceed any applicable purchase price of this item or material. Moreover, Texas Instruments shall not be liable for any claim of any kind whatsoever against the use of these materials by any other party.

Graphing product applications (Apps) are licensed. See the terms of the [license agreement](#) for this product.

Microsoft, Windows, Windows NT, Apple, and Macintosh are trademarks of their respective owners.

# What is the LogIn Application?

The LogIn handheld software application (App) is used with the TI-Navigator™ classroom network (version 1.0 or later). The LogIn App must be [installed](#) on the student devices if you require students to log in to the network.

The LogIn App works with the **Require Device Login** option in the Class Connect and Class Analysis portions of the TI-Navigator software. If you require students to log in, the students' user names are listed in the LogIn/Device ID column of the Transferring window. If you do not require students to log in, only device IDs are listed in the LogIn/Device ID column.

When you require device login, the individual LogIn App user names are appended to each file name that you receive from students. This lets you easily identify files received from students when the files are stored on a computer. Otherwise, only the device ID is appended to the file name when students transfer files to you.

When a student logs in, a signal is sent to the TI-Navigator classroom network that he or she is ready to transfer files.

Use the LogIn App when you need to:

- send information to or receive information from specific students;
- know which students have retrieved assignments;
- send an assignment to one or more tardy students without interrupting the students who are working on the assignment;
- ensure an assignment is completed by all students before you collect it;
- ensure each student has returned one assignment before receiving the next assignment;
- identify students' files by **Username** when the files are stored on a computer.

# Starting the App

The instructions in this guidebook refer to this Flash App only. For help using the TI-89/TI-92 Plus/Voyage™ 200 personal learning tool (PLT), refer to the comprehensive guidebook for your handheld device at [education.ti.com/guides](http://education.ti.com/guides).

1. Connect a TI-89, TI-92 Plus, or Voyage 200 PLT to a TI-Navigator™ network hub or to a computer.
2. Using the Class Connect or Class Analysis portions of the TI-Navigator software, open the Transferring window. The Transferring window must be open on the computer before transfer from a handheld device can occur.

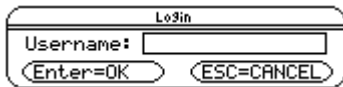
## Notes

- Directing your students to finish an assignment before they log in allows them to control file transfer and helps ensure that you collect completed assignments.
- Refer to the Class Connect or Class Analysis online help for instructional information on those products.

3. With the Apps desktop turned on, press **[APPS]**, select **LogIn**, and press **[ENTER]**.  
— or —  
With the Apps desktop turned off, press **[♦] [APPS]**, select **LogIn**, and press **[ENTER]**.

The application's ABOUT screen displays.

4. Press either **[ENTER]** or **[ESC]** to continue. The Login screen displays and alpha-lock is turned on for the TI-89.



**Note** Ignore items that may appear on the display behind the Login screen.

5. Type the **Username** and press **[ENTER] [ENTER]**. The handheld device becomes ready to transfer files through the TI-Navigator™ classroom network. See Username [Rules](#).

**Notes**

- If using a TI-89, press **[alpha]** or **[2nd] [a-lock]** to type numbers in the **Username** field.
- Use **[↑]**, **[↓]**, **[2nd] [↑]**, **[2nd] [↓]**, **[←]**, **[CLEAR]**, or **[2nd] [INS]** to navigate in or edit the **Username** field.

## Exiting the Login Screen

To exit without logging in to the network, press **[ESC]** or **[2nd] [QUIT]** from the Login screen.

After successfully contacting the TI-Navigator™ classroom network, the LogIn App quits automatically. You do not need to log out or quit the App.

# Username Rules and Suggestions

## The **Username**:

- can include letters from A to Z;
- can include numbers from 0 to 9;
- can contain a maximum of 32 alphanumeric characters or spaces;
- must contain a minimum of 3 alphanumeric characters or spaces.

Take some time to develop a plan for creating user names so each student's name is unique yet easy to identify. This is important because a duplicate **Username** may cause confusion when viewing transfer status or viewing lists of files that have been collected.

For example, you might use the sequence of last name, first and middle initial, and perhaps include the number of the class period or the student's grade level. If you still have a duplicate name, you could spell out the first or middle name or add a numeric identifier in some way.



---

<b>Username</b>	<b>Meaning</b>
WilliamsJD 3 10	James Douglas Williams, 3rd period, 10th grade
WilliamsJT 4 10	Jacob Tanner Williams, 4th period, 10th grade

---

If you are doing group work, you can identify group members by preceding names with a number. This will make it easy to sort files by group on the computer.

---

<b>Username</b>	<b>Meaning</b>
1MooreL	Group 1, Lana Moore
1FernandezJ	Group 1, José Fernandez
1WilliamsJD	Group 1, James Douglas Williams
2WilliamsJT	Group 2, Jacob Tanner Williams
2KharbandaN	Group 2, Neelam Kharbanda
2FryM	Group 2, Mark Fry

---

## Application Variable

The handheld device stores the **Username** as an application variable (AppVar) called *loginid NLGN*. The first successful log in creates the *loginid NLGN* AppVar. The next successful log in on the handheld device, whether from the same or a different student, overwrites the contents of the *loginid NLGN* AppVar.

Neither the *loginid NLGN* AppVar nor a database validates the **Username**. A student could enter a different user name each time.

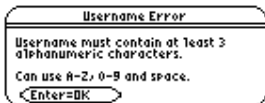
# Application Error Messages

---

## Error Message

## Suggestion

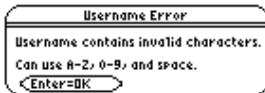
---



Press **[ENTER]** or **[ESC]** to dismiss the error message and return the cursor to the **Username** field.

See Username [Rules](#).

---



Press **[ENTER]** or **[ESC]** to dismiss the error message and return the cursor to the **Username** field.

Neither symbols nor accented letters can be used. See Username [Rules](#).

---



Press **[ENTER]** or **[ESC]** to dismiss the error message.

The handheld device must have version 2.09 or later of the operating system software to run the LogIn App. Download a free copy of the latest operating system software from [education.ti.com/latest](http://education.ti.com/latest).

---

No error message appears if the handheld device fails to connect with the TI-Navigator™ classroom network. If no connection is made, try the following suggestions.

- Make sure all cables are firmly inserted into the handheld device and either a network hub or a computer.

- Make sure the system administrator has properly connected the network hubs.
- Remove and then re-insert the TI-GRAPH LINK™ cable into the network hub.

# What You Need

Hardware and Software	Note
The TI-Navigator™ classroom network version 1.0 or later	The TI-Navigator classroom network is available directly from Texas Instruments. See <a href="http://education.ti.com/navigation">education.ti.com/navigation</a> , call 1-866-TI-NAVIGATOR (1-866-846-2844), or e-mail <a href="mailto:ti-navigator@ti.com">ti-navigator@ti.com</a> .
A TI-89 / TI-92 Plus / Voyage™ 200 PLT with version 2.09 or later of the Advanced Mathematics Software Operating System	Download a free copy of the latest operating system software from <a href="http://education.ti.com/latest">education.ti.com/latest</a> .
A computer using either a Microsoft® Windows® 98 (or later) or Apple® Macintosh® 8.6 (or later) operating system	Although an Apple Macintosh computer may be used to install the LogIn App on a handheld device, the TI-Navigator software runs only on computers using Windows XP with Service Pack 1.
A TI-GRAPH LINK™ computer-to-device cable <b>Note:</b> You must use the USB type of TI-GRAPH LINK computer-to-device cable if connected directly to a computer while using the LogIn App.	TI-GRAPH LINK cables are available for purchase from retail stores, online retailers, and instructional dealers. See a list at <a href="http://education.ti.com/buy">education.ti.com/buy</a> . You may also purchase TI-GRAPH LINK cables from the TI online store at <a href="http://education.ti.com/shop">education.ti.com/shop</a> .

---

**Hardware and Software****Note**

TI Connect™ software, which is compatible with most current TI graphing products

---

Connectivity software is available free from [education.ti.com/downloadticonnect](http://education.ti.com/downloadticonnect).

# Installing an App

Detailed instructions for installing this and other applications are available from [education.ti.com/guides](http://education.ti.com/guides). Click the Flash Installation Instructions link.

## Deleting an App

Deleting an App removes it from the handheld device and increases space for other Apps. Before deleting an App, consider making a backup copy for reinstallation.

1. [Exit](#) the Login screen.
2. Press **[2nd]** **[VAR-LINK]** to display the VAR-LINK [ALL] screen.
3. Press **[2nd]** **[F7]** (TI-89) or **[F7]** to display the list of installed applications.
4. Select the application you want to delete.
5. Press **[F1]** **1:Delete**. The VAR-LINK delete confirmation dialog box displays.
6. Press **[ENTER]** to delete the application.

# Texas Instruments (TI) Support and Service Information

## For General Information

<b>E-mail:</b>	ti-cares@ti.com
<b>Phone:</b>	1-800-TI-CARES (1-800-842-2737) For U.S., Canada, Mexico, Puerto Rico, and Virgin Islands only
<b>Home Page:</b>	<a href="http://education.ti.com">education.ti.com</a>
<b>Customer Support Center:</b>	<a href="http://education.ti.com/support">education.ti.com/support</a> Click the international information link to visit the worldwide support web page.

## For Technical Questions

**Phone:** 1-972-917-8324

## For TI-Navigator™ Questions

**E-mail:** ti-navigator.ti.com

**Phone:** 1-866-TI-NAVIGATOR (1-866-846-2844)



## **For Product (hardware) Service**

**Customers in the U.S., Canada, Mexico, Puerto Rico and Virgin Islands:** Always contact Texas Instruments Customer Support before returning a product for service.

**All other customers:** Refer to the leaflet enclosed with this product (hardware) or contact your local Texas Instruments retailer/distributor.

# License Agreement

**BY INSTALLING THIS SOFTWARE YOU AGREE TO ABIDE BY THE FOLLOWING PROVISIONS.**

1. **LICENSE:** Texas Instruments Incorporated (“TI”) grants you a license to use and copy the software program(s) (“Licensed Materials”) contained on this diskette/CD/web site. You, and any subsequent user, may only use the Licensed Materials on Texas Instruments devices.
2. **RESTRICTIONS:** You may not reverse-assemble or reverse-compile the Licensed Materials. You may not sell, rent, or lease copies that you make.
3. **COPYRIGHT:** The Licensed Materials and any accompanying documentation are copyrighted. If you make copies, do not delete the copyright notice, trademark, or protective notices from the copies.
4. **WARRANTY:** TI does not warrant that the Licensed Materials or documentation will be free from errors or that they will meet your specific requirements. **THE LICENSED MATERIALS ARE PROVIDED “AS IS” TO YOU OR ANY SUBSEQUENT USER.**
5. **LIMITATIONS:** TI makes no warranty or condition, either express or implied, including but not limited to any implied warranties of merchantability and fitness for a particular purpose, regarding the Licensed Materials.

**IN NO EVENT SHALL TI OR ITS SUPPLIERS BE LIABLE FOR ANY INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS, LOSS OF USE OR DATA, OR INTERRUPTION OF BUSINESS, WHETHER THE ALLEGED DAMAGES ARE LABELED IN TORT, CONTRACT, OR INDEMNITY.**

**SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY.**

# Page Reference

This PDF document contains electronic bookmarks designed for easy on-screen navigation. If you decide to print this document, please use the page numbers below to find specific topics.

Important Information.....	2
What is the LogIn Application?.....	3
Starting the App.....	5
Exiting the Login Screen.....	7
Username Rules and Suggestions.....	8
Application Variable.....	10
Application Error Messages.....	11
What You Need.....	13
Installing an App.....	15
Deleting an App.....	15
Texas Instruments (TI) Support and Service Information.....	16
For General Information.....	16
For Technical Questions.....	16
For TI-Navigator™ Questions.....	16
For Product (hardware) Service.....	17
License Agreement.....	18