

# Charte™

## User Manual

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# Introduction

## Description

Charte is an easy to use multipurpose flowchart application for PalmOS. It allows you to create and share flowchart diagrams quickly and easily. A student could use Charte to visualize the steps of a long assignment or a team of professionals could use Charte to visualize the timeline of their next project. Be sure to visit [www.nosleep.net](http://www.nosleep.net) for updates, news, and other cool software.

This software is freeware, so feel free to distribute it! Also, we will be releasing updated versions regularly, so be sure to email us your suggestions.

## Key Features

Some of the key features are listed here:

- **Simple** – Charte is designed to be intuitive and easy for anyone to use. You'll be creating and editing flowcharts in no time.
- **Easy Input** – Automatically import your existing To Do lists into Charte.
- **No Drawing Required** – Just enter your text and move the shapes around, Charte will handle all the drawing.
- **In Color** – Although it works with any device running at least PalmOS 3.0, Charte includes support for color devices such as the Palm IIIc and Handspring Prism.
- **Sharing** – Use the beaming capability of Charte to share your flowcharts with others.

## Contact Information

Please email us if you encounter any problems with the software, or if you have any suggestions on how to improve it.

Comments and questions: [info@nosleep.net](mailto:info@nosleep.net)  
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## System Requirements

Handheld running PalmOS 3.0 or higher, and about 40k of available memory. The math library, MathLib.prc (about 50k), must also be installed if you do not already have it<sup>1</sup>.

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<sup>1</sup> The MathLib included with Charte is provided under the GNU public license by Rick Huebner. See [www.probe.net/~rhuebner/mathlib.html](http://www.probe.net/~rhuebner/mathlib.html) for details.

# Getting Started

## Tutorial

The idea behind CharTE is that you create charts and then add shapes to them. This tutorial will step you through the process of making a term paper flowchart.

1. Install **CharTE** (CharTE.prc) on your handheld device via the normal installation process. If you are unfamiliar on how to do this, see your device's documentation. (it usually just requires you to double-click on the CharTE.prc file)



2. Now that the application is installed, start it up by tapping CharTE.
3. First thing you need to do is add a new chart, to do this, tap on the **Chart List** in the lower-right corner where it says **Add Chart...**

4. You will see the Chart Details screen appear. Enter the name "Term Paper" and tap **Save**.

A screenshot of the 'Chart Details' screen. It has a purple header with the title 'Chart Details' and an information icon. Below the header, there is a text field labeled 'Chart Name:' with 'Term Paper' entered. At the bottom, there are two buttons: 'Save' and 'Cancel'.

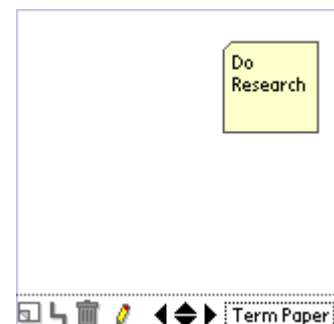
5. Next add a shape to the chart by tapping on the new button

6. You will see the Shape Details screen appear. Enter the description "Do Research", select a shape and color, and tap **Save**.


A screenshot of the 'Shape Details' screen. It has a purple header with the title 'Shape Details' and an information icon. Below the header, there is a text field labeled 'Do Research'. To the right of the text field are three shape icons: a square, a circle, and a diamond. Below these are five color swatches: white, yellow, green, blue, and orange. At the bottom, there are three buttons: 'Save', 'Cancel', and 'Note'.

7. Now move the shape to the right side of the screen. To do this, select the shape by tapping on it, and then tap at the place you'd like it moved to.

**Note:** When you select a block, an arrow will appear in the upper-left of the shape.

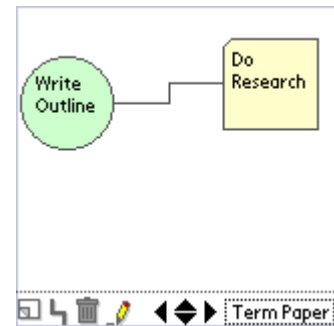


8. Add another shape as in step 6 with the description "Write Outline"

9. Now link the two shapes together. To do this: Select one of the shapes, tap the link button , and then select the other shape.

The two shapes are now linked together, and when you move them around, they will stay linked.

**Note:** To unlink them, perform step 9 again.




10. That's it. See the reference section below for further information.

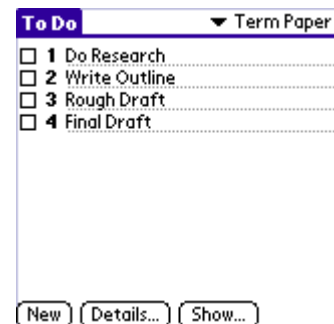
## Importing

To make it easier to create charts, CharTE can convert a To Do list from the To Do application into a chart automatically. Here's how:

1. Create new category in the To Do application, and add a few items so that it looks something like the picture to the right. (to speed up data entry, you may also enter this on your desktop and then hotsync.)

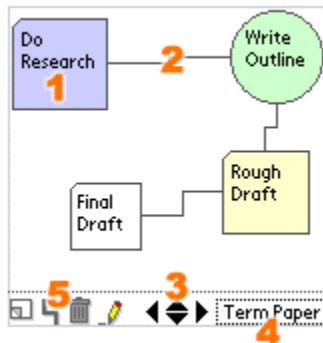


2. Now run the CharTE program by tapping  CharTE
3. Tap the menu button, and select **Import** from the Chart menu.
4. Tap the category selector and choose the "Term Paper" item, then tap **Import**
5. That's it. The colors of the shapes correspond to the priority of the To Do item.







**Note:** If you import a To Do category that has the same name as an existing chart, the existing chart will be overwritten with the To Do items.

## Reference



- 1 **Shape** – The description of the shape.
- 2 **Link** – Indicates that two shapes are related.
- 3 **Scroll Arrows** – Use these arrows to move the diagram around (can also use the buttons on the device).
- 4 **Chart Select** – Tap here to change the current chart.

### 5 Icon Descriptions

-  **New Shape** – Adds a new shape to the chart.
-  **Link Shapes** – Links two shapes together.
-  **Delete Shape** – Removes a shape from the chart.
-  **Shape Details** – Displays the details for the currently selected shape.

**Note:** Use the menu bar while viewing a chart to edit or delete a chart.

## Tips and Tricks

- Try not to place shapes directly on other shapes, as one of them will become obscured.
- Try to keep linked shapes close together.
- If you beam a chart to another person with the same name as a chart already on his or her handheld, the beamed chart will overwrite their existing chart.

## Disclaimer

Despite our best efforts, bugs sometimes find their way into our software (and tell us if you find any!) and therefore we cannot take any responsibility for any loss of data or the like that may occur. This software is provided “as-is” without any warranties expressed or implied and by downloading the software the user agrees with this and uses the software at their own risk.