
eKnit-Kards Desktop™

User's Guide

Version 1.15.9 April 21, 2006

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IMPORTANT PDA Syncing Instructions

Please review the Readme file which is included in this User Guide.

Once the Satellite Forms Installer has been installed on your PC (which will be performed by this software when you do your first sync from within the program), you will be able to sync your Palm and Desktop eKnit-Kards programs. If you have to re-install the conduit or the Satellite Forms Installer, you can Re-launch the Initial Sync on the Sync screen.

All syncs for eKnit-Kards **MUST** be performed from within eKnit-Kards Desktop.

Normal syncs that you are used to performing by simply hitting the Hotsync button will NOT sync your eKnit-Kards data (it will, however, backup your Palm eKnit-Kards data). The only sync that will work with our program must be launched from the menubar within eKnit-Kards Desktop.

Always be sure to close your eKnit-Kards program on your Palm prior to hot syncing.

Use the Sync PDA & Desktop method for all syncs **after** the initial one. Only do a one-way sync on the initial install of eKnit-Kards Desktop or when you first install a Palm. You may also use this feature if you lose your data on the Palm or Desktop and you want to recover your data from the other device. One-way syncs overwrite all eKnit-Kards data on the receiving device so be very careful when using this feature.

Introduction

Welcome to eKnit-Kards Desktop. This program has been designed to be used by knitters, crocheters and other fiber artists who work with yarn and fiber. It is based on two different products:

- (1) our original line of Knit-Kards, which are plastic reference cards that contain a wealth of useful information for knitters and other fiber artists. Knit-Kards were introduced in 1998 and the product line has expanded since that time to a total of 12 Kards covering 13 topics; and
- (2) eKnit-Kards software for Palm and Pocket PC. Our software for PDAs was based on the plastic Knit-Kard line except it added the power of the computer to track, record, calculate, and store data. Many features that were not possible to put into a plastic card were added to these products.

Users of the PDA software wanted an alternative to entering data into their PDAs, however. Also, customers who used the plastic Knit-Kards wanted to be able to use our PDA software on their Windows based PCs because they did not own a PDA.

For a long time, we planned the development of eKnit-Kards Desktop to meet the needs of these two groups. Finally, in October of 2005 we introduced this program. It meets the needs of all of the above users with the exception of Pocket PC users who will get their upgraded version during 2006. We do not plan to develop a product for Apple Mac systems, although, Mac users can use our Palm version on their PDAs.

We believe that we have achieved the goal of emulating the PDA version of eKnit-Kards software on the Windows OS platform with this product. Users can now enter large amounts of data into their PC and then transfer the data to their Palm PDA (or vice versa). Non-PDA users will simply use this program as a stand-alone software program. If they ever want to add a Palm device so that they can carry their data with them, they can do so at any time.

Because we emulated the Palm interface in this Desktop version, we made the user interface easy and intuitive. Successful Palm programs have to be intuitive because the user often times does not have the same accessibility to menus and functions (or a mouse) that a desktop user has. You will see in this version that we have provided numerous ways to access your data with a click of a button. We provide an extensive number of buttons that are always available for you to quickly access your data. You do not have to go to a pull-down menu to be able to perform a task. Our existing Palm users will appreciate these design characteristics and we think our new Windows based PC customers will as well.

We invite you to send us any feedback that you have including any recommended functions that we should add. In Versions 1.10 – 1.15, we added data Backup/Restore and Export capability which allows users to export their data into Excel or other database programs for printing purposes.

Thanks for purchasing our software!



Readme File

eKnit-Kards Desktop™

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April 21, 2006

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<http://www.nancysknitknacks.com>
919-387-9197

Version 1.15.9

April 2006

Upgrading to 1.15.9? See IMPORTANT instructions below in the Upgrading Section

eKnit-Kards Desktop™

eKnit-Kards is a program for knitters and other fiber artists. The program contains 14 mini-applications which assist knitters in tracking their projects, yarn, needles, etc. It also has some powerful calculators for calculating the yardage of yarn required for a project, casting on, determining gauges, etc. It has a significant amount of useful reference data as well.

Most importantly, this program will synchronize with a Palm OS device. Data contained on either unit can be transferred to the other device via a standard hotsync provided it is launched from within eKnit-Kards Desktop. A separate software license is required for the Palm version of eKnit-Kards in order for this feature to work, however.

WARNING to EXISTING eKnit-Kards users - DO NOT install the Palm version of eKnit-Kards 2.30 from our website directly onto your Palm. This eKnit-Kards Desktop program will handle this automatically and will CONVERT your existing data files so they will work with the desktop program. If you try to do this manually, you will lose your Palm eKnit-Kards data!!!! BACKUP your Palm data files before installing this program, just in case a problem occurs.

Upgrading

For Version 1.15.x moving to 1.15.9

1. Download the Upgrade zip file and save it to a known location.
2. Unzip the file.
3. Copy the file (highlight filename, right mouse click, and select Copy).
4. Paste it into the following location **c:\program files\eknit-kards115**
5. The program will be listed as 1.15 on the Windows Start Menu. However, the Main Menu and About screens will report 1.15.9

For Version 1.0X to 1.10 moving to 1.15.9

1. Download the 1.15.7 program and save it to a known location on your hard drive.
2. Unzip the file.

3. Launch the executable file (setup.exe) to install the new version.
4. The program will install all necessary files to the following folder:
 - a. C:\program files\eknit-kards115
5. Your old files will be in one of the following directory locations:
 - a. c:\program files\eknit-kardsDT (for versions 1.0X)
 - b. c:\program files\eknit-kards (for version 1.10)
6. Locate the correct directory based on your existing version of eKnit-Kards. Then locate the "Data" folder in that directory.
7. Now we will select all of the files in that folder. Open the Data folder and then "Select All" ("Ctrl -A") of the files that are in that folder.
8. Now we will COPY all of these files and PASTE them into the new Data folder (do a Right Mouse Click, then select "COPY").
9. Locate and open the new "Data" folder "c:\program files\eknit-kards115\data" . Right mouse click, and select PASTE. This will PASTE all of your old data into the new data folder. Answer "YES" when asked if you want to overwrite the files that are there.
10. Only after verifying that your old data is being properly accessed within the new version 1.15, should you remove the old version of eKnit-Kards (Start/Control Panel/Add or Remove Files/eKnit-Kards 1.10 (or other version)).
11. The program will be listed as 1.15 on the start menu. However, the Main Menu and About screens will report 1.15.9.

Normal Installation

Download Version – the download version consists of one zip file. You need to unzip this file to a known location on your hard drive. The zip file includes multiple folders and files. The primary eKnit-Kards **setup.exe** file will be displayed after unzipping. Simply launch this file to begin the installation of eKnit-Kards.

CD Version - The CD contains an auto-run program. As soon as you insert it into the CD drive, it should run. If for any reason it fails to run, simply locate the setup.exe file and launch it. This will start the install process.

During the install, the program will perform the following tasks:

1. eKnit-Kards Desktop will be installed on your system.
2. The Satellite Forms Runtime Installer will be installed once you launch the "Sync Palm" button from the top menubar but only if you answer "No" to the question as to whether or not you have previously installed these files. The Satellite Forms Installer is required if you plan to use a Palm PDA with the Desktop version. It is not required if you do not plan to use a Palm. This utility can also be run in the future if you select "Re-launch Initial Sync" from the Sync Palm screen.
3. eKnit-Kards for Palm OS will be installed if you indicate that you do not have Version 2.30 or higher installed on your Palm. If you have a previous version on your Palm, we will convert those files so that they will work with the new Desktop program. This is the only way to convert older versions to work with the Desktop. If you already have 2.30 or higher installed, you do not need to have the system install the 2.3X Palm

program again. If you do not have eKnit-Kards installed on your Palm at all, then we will install a limited Trial version for you.

We also include versions of our eKnit-Kards Palm (and Pocket PC on the CD version) software in separate folders for users to upgrade earlier versions to 2.20.03 prior to running the Desktop install. Users should always start from Palm version 2.20.03 prior to installing 2.30 on their Palm unless they are already starting from 2.3X.

Note – at this time, Pocket PC versions will not work with eKnit-Kards Desktop. We will add this functionality in 2006.

The CD or Download pack may also include other folders which may contain product information about some of the other products available from Nancy's Knit Knacks.

Using eKnit-Kards Desktop

The program is very intuitive. You will probably find that help is not really needed. There is a User Guide that is accessible from the menubar within the program and is also part of the download and CD files. Please refer to this manual for information. You may also check our website for information on this program at http://www.nancysknitknacks.com/desktop_support.htm. If you need help for an issue or problem that we have not addressed, please send us an email at eknit-kards@nancysknitknacks.com

Changes included in 1.15.9

1. Corrected grand total error in Project and Yarn section.
2. Corrected export of Yarn data which was not associated with a Project.
3. Corrected sorting of Easement Table in Make to Fit section

Changes included in 1.15.7.1

1. Corrected Registration timeout problem which prevented users from registering their name and address, etc.

Changes included in 1.15.7

1. Eliminated coding errors that affected data displays for yarn and projects.
2. Some other minor housekeeping items were renamed or cleaned up.

Changes included in 1.15.5

1. Some errors in the Project and Yarn module were corrected. These were related to navigation errors when no data records were in the database.
2. The number of yarn balls being reported was corrected as were other items related to reporting yarn and projects in the various tables within this module
3. Although these changes are considered to be minor, all users should download this version.

Changes included in 1.15.1

1. Some errors in the Project and Yarn module were corrected. These were related to navigation errors when no data records were in the database.
2. Miscellaneous formatting corrections were made to various text entries made in 1.15.
3. All changes are considered to be minor in nature.

Changes included in 1.15

1. An improved backup and restore system has been added. The new selection offerings from the Data tab on the menubar allows you to “backup to file” where you specify the file location and drive to backup to. This is a much safer backup since you can backup to a another drive, etc. The original backup and restore system is still included and this method does have the advantage of listing all of your prior backups and restores. I think of it as a “quick” backup. However, I recommend that you backup to another drive or folder if you have only 1 drive. That way, if something ever happened to your eKnit-Kards files or your hard drive, then you would still have the data backed up elsewhere.
2. Project and Yarn Module – we have corrected the sorting of data within the Project Data screens and the Yarn Data screens. Now when you go to view details of your yarn entries or project entries, you will only see records which actually contain yarn or project data.
3. Swatch and Project/Yarn Notes – these notes were not individualized for each yarn, project, or swatch entry like they were supposed to be (and had been in the Palm version). We have corrected these sections now.
4. Book Inventory – the Notes for a book were not refreshing when a user selected another record to view. This has been corrected.
5. There were also some other, smaller, changes made which are not worth mentioning here.

Future Changes

1. Additional fiber related functions will be investigated and added over time.
2. A version for Pocket PC will be added so that our existing PPC users will be able to take advantage of the eKnit-Kards Desktop program during 2006.
3. More user friendly print functions may be added in the future as well.

Palm eKnit-Kards Software - This program will also install the Palm version of eKnit-Kards software onto your hard drive. However, this program will remain dormant until such time that you connect a Palm device and tap the “Sync Palm” button on the main menubar within eKnit-Kards Desktop.

If you have eKnit-Kards already installed on your Palm but the version is less than 2.30, then you must allow eKnit-Kards Desktop to convert your Palm files to 2.3X or higher during the initial install. This will safely transform your data files to make them compatible with the Desktop program. Otherwise, if you do not have any eKnit-Kards software on your Palm, this program will simply install a Trial version of 2.3X onto your Palm.

During the installation of the Palm software (or upgrading of your existing eKnit-Kards Palm software to work with the desktop version) you will be required to do 6 separate hotsync cycles one after the other. The program will handle this for you, you simply have to push the Hotsync button and read each message box that appears in order to answer the question correctly. The reason there are 6 hotsyncs is so the following tasks can be performed by the system:

Hotsync # and Process

1. Installs Conduit so the desktop and Palm can communicate.
2. Copies the existing data files that you have within your existing eKnit-Kards Palm software to your desktop for safekeeping while we modify the Palm software.
3. Installs the new Palm software onto your Palm.
4. Retrieves the new file structures from Palm.
5. Saves your existing data back to the Palm within the new file structure.
6. You must decide whether to send your existing Palm data to the Desktop OR your Desktop data to the Palm. This is a critical step as it ensures that both devices will be starting with the same data. This one-way sync will erase any eKnit-Kards data that was on the receiving device so make this decision carefully. You should do this upon the initial use of either the Desktop or the Palm because if you create a lot of data on both devices, you will then have to choose which one will be deleted when you do the initial sync.

After you have done these steps, you are then free to edit data on both the desktop and the Palm independently and the two systems will reconcile all changes during subsequent hotsyncs.

If you ever lose your Palm data or your Desktop hard drive and you have eKnit-Kards data on the other device, then you would repeat these steps after you have corrected your hardware problem and you would be able to recover your data. You would, however, do a **one-way sync** in such a case and move your good data to the device which lost its data. The one-way syncs are on the Sync PDA screen under the button title "Copy All to Palm" or "Copy All to Desktop". This should be the only time that you would use these buttons after the initial install.

Please remember when syncing your Palm with the Desktop, you **must not** be running eKnit-Kards on your Palm at the time of the Hotsync. Simply close out eKnit-Kards on the Palm. You can launch a sync from any screen within eKnit-Kards Desktop. Closing out the Palm first ensures that your Palm files are closed out properly and they can then be updated by the software.

List of Known Issues

The buttons on the Main Menu sometimes show an exposed surface underneath the button. This occurs during the re-sizing of the buttons by your system. Do not be alarmed if this occurs. This will typically disappear when you re-open or move the window.

When offered a screen that has an “Enter” button, always tap that button after entering your new record into the system.

If a screen does not have an Enter button, be sure to tap the “Tab” button on your keyboard or manually move the cursor to a new field after entering a new record.

If you surf through the program without having at least one data record in that section, you may get a “null set” error. Just cancel out of that screen a few times until you are allowed to exit that screen. Once you enter data into that section, this error will not re-appear.

If you discover any issues or problems with this software, please go to our website and enter a problem report at http://www.nancysknitknacks.com/desktop_support.htm
Or send us an email at eknit-kards@nancysknitknacks.com.

Product Activation and Trial period - Desktop

Product Purchase and Activation Quick Summary

For already purchased versions

- Enter eKnit-Kards Desktop program
- At the intro page, select Activate eKnit-Kards
- Go to the Activation Online site and enter your license ID and Password and you will receive the Activation code (which should be entered for you automatically while online)
- If you do not have an active Internet connection, you can select Activate by Phone and then call us. You will have to give us your LicenseID and Password as well as Usercodes 1 and 2. We will then provide you with an Activation Code which you will enter into your system.

For versions to be Purchased (from demo mode)

- Enter eKnit-Kards Desktop program
- At intro page, select Purchase eKnit-Kards
- Go to the Purchase page and select which version you want to buy. You will then go to our special software purchase and activation site where you will purchase the software and receive the activation code.

You may also purchase the software by phone and we will take all of your information, as well as credit card info, and provide you with the LicenseID, Password, and Activation code which you will then enter into your system.

Additional Trial Version and Purchase Information

eKnit-Kards Desktop software comes with a free 30 day trial feature. The 30 day trial will only run once on each PC. We have incorporated special computer code that cannot be bypassed which ensures that users cannot extend the 30 day trial. Consequently, if you have not purchased the program, it will expire after 30 days of use and then you will be unable to gain access after that point. You may, however, still purchase a license and unlock the software and your data will still be intact.

There are multiple ways to obtain this software:

- A free demo download from our website or that of an affiliate.
- A CD containing the software that you may have received from us as a Trial.
- Purchase the software in CD form from one of our retailers (will contain a license)
- Purchase an electronic download from us or an affiliate (will contain a license).

All of these versions will contain a 30 day trial and you will be able to **Activate** the software if you purchase a license.

All purchased versions will include a license ID and a Password which are needed to activate the software online.

- CD Roms will include a License ID and Password in the CD package.
- For downloaded versions which you have purchased, you will receive a License ID and Password via eMail at the time of purchase. Your software will be activated while online in most cases (you must be connected to the Internet and logged into our Activation site). In the event that it is not, you may receive an activation code by phone or email (contact us at eknit-kards@nancysknitknacks.com or call 800-731-5648).

Versions which have not been purchased have the capability for the user to purchase the software both online as well as by phone.

eKnit-Kards Desktop intro screen

The intro screen will be displayed to the user during the 30 day trial period as well as after it has expired. This enables the user to purchase the software and activate it at any time.

Simply access the appropriate button to purchase or activate your software.

After the software has been activated, this screen will no longer appear at startup.

You will need to have a License ID and a Password to activate your software. If you select the Purchase eKnit-Kards button, you will be taken to our website where you can choose which software to purchase (Desktop only or Desktop and PDA, etc.). Or, you can contact us by phone and provide us with the User Code 1 and User Code 2 numbers from the screen and we can take your purchase information and issue you an Activation Code on the spot once we confirm your purchase.

If you have any questions about Trial software, Activation, or Purchase of the software, please call us at 800-731-5648 or send us an email at eknit-kards@nancysknitknacks.com

General Navigation Tips

The software is structured as follows:

Main Menu

Calculating Measurements and Amounts

- Long Tail Cast On
- Yarn Yardage Estimator
- Make to Fit

Inventory Records

- Book Inventory
- Needle Inventory
- Project and Yarn Data

Reference Data and Information

- Kitchener Stitch
- Increases
- Yarn Classify / WPI
- Label Washing Guide
- One Row Buttonhole
- Decreases
- Perfect Gauge Swatch
- Knitting Abbreviations

Glossary

- **Fields** – are the individual data elements in a record (such as color, cost, or length)
- **Records** – are the individual data entries that you make for an item that you are recording (such as a sweater for someone which would have different fields (color, cost, length). Sweater is the record.
- **Table** – these are views contained in the program where a list of Records are displayed and certain (but often times not “all”) fields are displayed for those records.
- **Screen** – a view of the program that describes a single screen shot. There are over 80 such screens (i.e. forms) in this program which is unusual for a program of this type.
- **eKnit-Kard** – these are the 14 main topic areas of the program such as Long Tail Cast On

Each eKnit-Kard section (e.g. Yarn Yardage Estimator) has multiple screens under the main heading. These screens are accessible by going into the eKnit-Kard and selecting a function such as “Table”, etc. Some of these screens will have other screens underneath them. Therefore, you can drill down into the data within each eKnit-Kard as required.

Some eKnit-Kards have jump points to other Kards as well.

Exiting an eKnit-Kard is usually performed by selecting Exit from the lower left-hand portion of the Menu for that eKnit-Kard. If you are on a screen other than the menu for that eKnit-Kard, selecting Exit or Menu will normally return you to the menu for that eKnit-Kard. Major exit points are always on the bottom left-hand portion of the screen.

You may come across Up and Down or Previous or Next buttons in the program when viewing records within a table or on a data entry screen. These buttons act the same way and will take you to the previous (up) or the next (down) record in the list. This is a good way to view selected data from a sort where you need to look at more of the data elements for that record than would normally be available in the Table view. Table views often times are limited in terms of the number of fields that the table can display at one time

Data entry – as soon as you enter data on a screen, it will be saved. Some screens have enter keys. When Enter keys are provided, be sure to tap the Enter screen after entering a new Record. When an Enter key is not provided, always "Tab" (using your keyboard) off of the field you last entered data into to "save" the entry. You can also move your cursor to a new field with your mouse.

Erasing certain Dates – simply highlight the date and then hit the Delete key on your keyboard. Some date functions provide a "Clear Dates" button as well.

Project and Yarn Data - we use the same database for entering both Projects and Yarn data into. Often times you will have a specific yarn used in a specific project and you can immediately associate the two in the same record. However, if you need to add a second yarn to that project, you must re-enter the "same project name" as a new record and then add your new yarn color, etc. When you want to see a total cost for that Project, because you entered the same Project Name for both Yarn entries, the program will total the cost for you.

For Yarns that are entered as stand-alone entries (i.e. not associated with a project), you will only make a single entry for that yarn. In order to keep track of the remaining yarn for that color, you will have to modify the number of yarn balls used on the appropriate screen as you consume the yarn. The system does not track multiple uses of the same yarn very well, so if you want to maintain an accurate record of that specific yarn, then we recommend that you make a Master Record for that yarn. When you use some of the yarn for a specific purpose, subtract the amount that you allocated to that project from the Master Record for that yarn. When you later look at the yarn inventory screen, you will see that specific yarn listed a few times with different quantities under different yarn name entries. Simply total these to see what your total remaining quantity is for that yarn.

A good way to name your yarn is to give it a name such as "Digit – Mary's Sweat1" and then specify the color, etc. in the appropriate fields. Then when you run an inventory, you will see:

<u>Yarn Name</u>	<u>Weight</u>	<u>Color</u>	<u>Balls</u>	<u>Yds</u>
Digit – Mary Sweat1	Fing	Brown	10.0	2000
Digit – John Hat2	Fing	Brown	3.0	600
Digit	Fing	Brown	4.0	800 (Master Record)

From this example, you can see that you have a total number of yarn balls of 17 and since they have 200 yards each, you have 3,400 yards of this color yarn available.

However, 13 balls are “allocated” to 2 projects.

As the projects consume the yarn, their quantity of yards available will decrease. If you have yarn left over at the end, simply add that qty of balls including fractional amounts of balls, back to the Master Record qty. That way, your Master Record will always be up to date for each of your yarns in inventory.

Keep in mind that you will also name each project with a project name. In the example above, you could have named the projects as: “Mary Sweater #1” and “John Hat #2” . These Projects and the yarn listed above for those projects would be contained in the same Record. In other words, you would have started with naming a project as Mary Sweater #1 and the yarn you would have entered for that project would have been “Digit – Mary Sweat1” of the Brown color type. In order to track the yarn to a project, always enter the yarn along with the project details in the same record.

Project and Yarn names have limited lengths so be careful when naming them. The maximum lengths are:

<u>Field</u>	<u># of characters</u>
Project Name –	20
Person:	20
Yarn Name	24
Yarn Mfr	20
Yarn Content	20
Notes	220

Always enter Master Records for Yarn without any project data connected to it.

By default, yarns that you enter as stand-alone entries (i.e. without a project connected to them), should be viewed as the Master Record for that yarn.

Questions Marks (?) – when you see these, they represent additional help information. Simply click on them and a message box will be displayed with more info.

Calculating Measurements and Amounts

This section of eKnit-Kards contains some very powerful features. Based on data that you enter, the program will calculate answers that will help you quickly determine how much yarn to use or how to adjust a pattern to fit anyone.

Long Tail Cast On

1. This eKnit-Kards performs a very basic but innovative calculation for casting on.
2. You simply enter the number of stitches that your pattern calls for casting on with into the first data input box.
3. Then you select the needle size that your pattern calls for.
4. As soon as you select the needle, the program calculates the amount of yarn in both inches and yards which you should measure out and cast on with.
5. Tap the "Clear All" button to start again.
6. The formula used is based on needle size and not on yarn weight. The only factors that are important in this calculation are the needle size and the number of stitches that the pattern calls for. Yarn weight does not impact the answer.
7. Nancy Shroyer, the President of Nancy's Knit Knacks, developed this formula during the 1990's. It is designed to always provide you with 4 - 8 inches of extra yarn at the end of your cast on row.
8. Click on the small Question mark for details on the formula.

Yarn Yardage Estimator

1. The Yarn Yardage Estimator eKnit-Kard is actually two Kards in one. It consists of our Yarn Yardage Estimator Knit-Kard and our Yarn Yardage Table Knit-Kard.
2. The Yarn Yardage Estimator can calculate the yardage of yarn needed for many different projects. It is based on a swatch that you must make and then rip out. We then have you measure the number of inches of yarn that were in the swatch. Based on these details plus the measurement of your subject, we accurately calculate the number of yards that you will need for your project.

3. We have provisions to calculate sweaters, vests, socks, mittens, and any rectangular shaped project.
4. The Yarn Yardage Table consists of hundreds of yardages for different projects based on the weight of yarn. We provide yardage data in 6 different weights of yarn for making sweaters, sock, mittens, scarves, Afghans, and hats. All calculations are based on swatch gauge analysis for the 6 different weights of yarn.
5. So when you don't have a swatch and do not want to make one (although we always recommend that you do), you can use our Yarn Yardage Table to quickly determine the estimated number of yards for a project. If you want to estimate yardages based on the actual size for your subject and you do have a swatch based on your pattern, needles, and yarn, then you can get an accurate estimate by using our Yarn Yardage Estimator process. Both methods will provide you accurate estimates.
6. Basic Functionality of Yarn Yardage Estimator
 - a. Select Sweater or Miscellaneous Calculators (you can also go directly to their respective Tables if you have previously stored projects there).
 - b. On both of these Calculators, you simply click New and start to enter data about your project. Most importantly, however, you must have an approximate 4" x 4" swatch made with the yarn and needles that your pattern calls for. Also, you should use multiple colors if the project uses multiple colors.
 - c. Rip out your swatch and measures in inches the length of the yarn used. Measure the swatch first!
 - d. Enter all of the data requested on the form except for the total yards box, the program will calculate that for you.
 - e. Then tap calculate to get an estimate of the yards.
 - f. Go to the next page and enter the number of yards per ball and continue down the form.
 - g. On the following page is a Summary of the data just entered. For your reference. Here you can view the measurements for the project. You can also go to the next and previous projects.
 - h. If you go to the Table screen, you can view all of your projects entered into this eKnit-Kard.
 - i. The Sweater and Miscellaneous sections have separate Tables.
 - j. This program will provide you with as accurate an estimate as can be found anywhere because it is based on your gauge and your pattern and subject's measurements. It is one of our more powerful features of eKnit-Kards.

7. Basic Functionality of Yarn Yardage Table
 - a. To get to this section, you simply answer No to the question of whether you have a swatch or not on the section's main menu.
 - b. Once you answer No, you will then see the Yarn Yardage Table. This Table has a number of sections on it.
 - i. You first go to Step 1 and select the type of person for whom the project is going to be for.
 - ii. You then go to Step 2 and select the kind of Project.
 - iii. If it is a sweater, you must also select a finished chest size. If upon entering a chest size, you do not see any numbers in the yardage table, that means that the chest size selected is not included for that type of person in our table. Simply select a another type of person for that chest size.
 - iv. Be sure to read our various notes for this section as they contain more details about the yardages and projects.

Make to Fit

The Make to Fit eKnit-Kard performs a number of tasks for the user.

- It records the measurements for key subjects that you want to knit for.
 - It provides an adjusted chest measurement for each subject based on the desired fit.
 - You can develop your own custom fit factor (easement) and save it into the program.
1. The program begins by displaying a table of all of the people which you have previously entered measurements for.
 2. You can add new people to the chart or edit the ones that are already there.
 3. Just click on a name and you will go to the Body Measurement screen. Enter the data for each person here. When you get to the Adjust pull-down menu, select the desired fit factor or easement for the person and the Adjusted Chest size will be displayed. You then use that as your finished chest size when you look at a pattern.
 4. At the bottom of this form is an Ease Table. This is where the fit factors are kept and you can edit them or add your own. These will then come up when you enter a new person and tap the Adjust button on this screen. You can edit the Ease Table with your own factors. When entering a new name and value, Type in the name and value, then tap New. If editing an existing value, put your cursor on the name in the table, edit either the name or the value in the section below, and then tap Update.
 5. This program is simple yet effective.

Inventory Records

This section of eKnit-Kards contains some very powerful inventory tracking systems for Books, Needles, Projects, and Yarn. You will undoubtedly use this section quite a bit. Be sure to review the Navigation section of the Guide for info concerning the Project and Yarn system.

Book Inventory

1. The Book Inventory section includes the ability to track all of your books, patterns, magazines, and software. It even has the ability to track all of your records concerning to whom you may have loaned an item to. It even tells you if they have never returned it. It is a very powerful and useful part of eKnit-Kards.
2. The power of this eKnit-Kard is its ability to track things by category. Categories such as Have and Need, Knitting, Magazine, Patterns, etc. You can click on any number of characteristics for each item and then you can perform sorts of this data. Use the "Other" category for anything you want.
3. On the Main Menu screen, you select a category or a Publication Type. Then you will be transported to the Book Table where you will see other items listed that have that item selected.
4. You may select New at this point and enter a new item or search for other items.
5. To search, simply enter the first few letters of the items you are looking for in the input box and then select one of the items such as Book or Knitting, etc. You can continue to drill down by repeating the process an searching for another characteristic. At some point when you have finished, be sure to tap "All" to release all of the search filters and then you can view all of the records in the table.
6. When you tap New, you will then go to the Book Entry screen and will be able to enter a new item. Just click the check boxes that you want to best describe your new item. You can enter dates that you loaned the item out and when you received it back as well as the purchase/acquisition date. You could also reverse this system to track what you have borrowed from others. Tap Loan records to see which books are still loaned out and which have been returned.
7. All in all, a very powerful and fun program to use.
8. Fields Lengths are as follows for this eKnit-Kard:
 - a. Title 30
 - b. Author 22
 - c. Borrower 22
 - d. Patterns 22
 - e. Book Notes 250

Needle Inventory

1. The Needle Inventory system does for knitting needles what the Book Inventory does for books and patterns.
2. The program comes with over 520 needles already programmed in. This saves you a lot of time. All that you need to do is select the needles that you Have or Need and specify the brands.
3. We recommend that you do not delete the existing needles but you can if you wish.
4. You can search for needles by entering the Type or Length or size in the input box and then tapping the item you are looking to search on such as brand, etc.
5. You begin by selecting the category on the menu and then you will be taken to the table that will show you the entries that match that selection. You can further drill down by entering search criteria in the input box and then tapping the button that you want it to search on.
6. You can also sort the Table by clicking the table headings for the needles.
7. Another powerful feature is the ability to add other brand names to the Brand list.
8. All in all, an extremely powerful needle inventory system that is easy and fun to use.
9. Be sure to specify the needles that you need and then you can keep track of the specific needles that you want to buy. Better yet, transfer the data to your Palm and when you visit your LYS, you will have the list with you!
10. When entering numbers to search, be sure to match the number layout of the field that you are searching for.
11. We have incorrectly listed a 5.5 US size needle in the program. This should be changed to a size 6 US. We have not corrected this error since we do not want to alter files which could cause a conflict for existing users. However, you can make this change in your copy and it will correct your database. There are approximately 22 entries with 5.5 US.

Project and Yarn Data

1. The Project and Yarn Data eKnit-Kard will track your projects and yarn inventory, yardage, and cost. You can enter a project and the associated yarn or just enter yarn into the system.

2. Be sure to review the notes contained in the Navigation section of this Guide pertaining to this module.
3. This section will track the remaining amount of yarn left after a project if you enter both the starting number and the ending number of yarn balls.
4. It will also keep track of your total yarn cost for a project. You must enter the same name for the Project for each yarn entry. In other words, if you have 2 different colors of yarn on a project, name the project in such a way as to describe what it is (such as Mary - Sweater #1) and then enter your first yarn as you get further into the Project data entry process. Then enter the new project with the same project name again and then enter the 2nd yarn with its own data as part of this entry (same record).
5. This system assumes that you will always enter a yarn with a project and you are expected (but are not forced) to enter a yarn right after entering the project details. You access the yarn section by simply tapping Next on each screen after entering the Project details until you get to the end.
6. Only one yarn can be entered under an individual Project name. The way around adding more than one yarn to a project is to replicate the Project entry and then entering the 2nd and subsequent yarns as individual yarns under those Project entries.
7. If you use the EXACT same spelling for a project name to enter multiple yarns used on that project, the total cost for that project will be accurately determined by the program. You MUST use the same Project name, however.
8. You may also enter embellishments in this program. Simply enter a description of the embellishment used (buttons, zippers, etc.) as the Yarn Name. Maintain the same Project Name that the items is used on and the cost of the embellishment will be added to the total project cost. If you have buttons for example, you could: enter the total number of buttons used as the number of Balls/ Skeins available (and used), the button unit cost as the cost per ball, and the number of yards per ball as "1". This is a simple workaround and I am sure you will quickly figure out how to use it.
9. The program also includes some powerful reporting systems for projects and yarn.
10. The Grand Summary section reports to you the total cost of all yarn in the system, the amount used on Projects and the amount (yards and \$ value) or remaining yarn.
11. Once again, please review the notes in the Navigation section pertaining to tracking yarn

Reference Data & Information

Kitchener Stitch Made Easy!

The Kitchener Stitch Made Easy eKnit-Kard provides a summary of the 10 steps required to make this often times forgotten stitch.

Increases

The Increases eKnit-Kard provides information about the 7 most popular Increases.

Yarn Classify / WPI

1. The yarn classification and Wraps Per Inch eKnit-Kard provide the user with some powerful reference data for yarn.
2. This section includes detailed data on 7 different weights of yarn.
3. It also contains the “new yarn weight system” numbers for cross referencing yarn weights.
4. A calculator is included for determining the weight of your yarn based on the WPI for the yarn. Just enter the WPI number and the system will tell you what weight the yarn is.
5. A handy WPI and gauge table is included where the user enters the gauge and WPI for their yarn and the data is stored in a table for later reference.

Label Washing Guide

1. This eKnit-Kard provides washing instructions for washing wool, fabric symbols, conversions, and a conversion calculator.
2. The washing instructions are for safely washing hand knit woolens.
3. Our fabric symbol listing provides the users with the graphical symbols used in the textile industry.
4. A list of useful conversions are provided and the user can add their own to this table.
5. A conversion calculator is provided which is really handy for converting metric to English (and vice versa) for both lengths and weights.

One Row Buttonhole

This eKnit-Kard provides 10 simple steps for making a Perfect One Row Buttonhole.

Decreases

This eKnit-Kard provides information about each decrease, when to use it, and what is it good for.

Perfect Gauge Swatch

1. This eKnit-Kard provides the user with instructions for making a swatch, stitch gauge and row gauge information, a Gauge calculator, a gauge table, and detailed swatch info.
2. Much of the data is reference information but it is highly useful for someone learning about or refreshing their knowledge of swatches.
3. The gauge calculator will calculate both your row and stitch gauges and track them in a table.
4. The detailed swatch information provides extensive data on making swatches and what to look out for. Invaluable data.

Knitting Abbreviations

1. Last but certainly not least, is our knitting abbreviations eKnit-Kard. This section includes 69 abbreviations and terms and you can add others as well.
2. Plus there is the capability to add your own notes to each abbreviation.
3. You can also do searches of the database to easily find an abbreviation.

Menu

- The Drop down Menu on each screen provides shortcuts to many of the screens within the program.
- It also contains access to the Help section, License, About and various other information.

Data Backup and Restore

A data backup and restore function is available to help you protect your data. These are accessible from the Menubar at the top of each screen. This function allows you to backup your files at any given point in time and to restore them if needed.

Starting in Version 1.15, we added a revised backup and restore system that allows you to backup to and restore from a file location of your choice. This enables you to safely locate your backup so that a hard disk failure or other catastrophe does not ruin your data. To use this system simply select "Backup to file" from the menubar and select your location to back up to. Do the same when restoring files from a backup (Restore from File). You will also have the choice of using the dedicated backup (fixed location within

the program) and restore function which is denoted by Backup and Restore on the Menubar under Data.

Using the normal backup and restore function, simply click on Backup and you will be asked to provide your Backup file with a filename. Provide a filename and the file will be saved inside the master Data Folder within eKnit-Kards. If you want to then save your data to another location outside of eKnit-Kards, you must save the entire folder named "Data" (or use the new method mentioned earlier). The Data folder can be found at the following location:

"C:\Program Files\eKnit-Kards115\"

The Data Folder contains all of the data used by the Desktop program including the Backup files. Since these files are all integrated together, you must save this entire folder if you wish to backup your data to another location. The Data folder file size is approximately 14 – 15 MB.

Important information concerning Backing up and Restoring files:

If you make edits to your data AFTER you perform a Backup, the Backup file will not include these changes. However, your current or active files (the ones that you are working on) will include these changes.

Recommendation: after you enter a lot of data, it is advisable to perform a Backup and add a descriptive filename to the Backup. The date and time will automatically be saved with the filename.

Delete - The number of Backup files will accumulate after a time, so you should Delete the really old ones since they will be out of date and are taking us space. Keeping 3 or 4 is normally the right number. You can delete the Backups by selecting Restore and then Delete.

Restore – If you want to restore a previous Backup, you should Backup your Current files and then do the restore. Please remember that restoring an older Backup will not have the changes that you previously made.

To restore, simply select "Restore" from the Menubar and select the Backup file that you want to Restore.

Palm users - you should sync your Palm Before doing a Backup if you plan to restore an older version. Your Palm PDA also serves as a backup device, and sometimes, it is the safest way to backup your data. Your Palm and your desktop work as a team to share and backup data.

Catastrophic Data Loss - In the event of a catastrophe, in which your data files within eKnit-Kards get corrupted or you lose your hard drive, your only salvation to rescue your data will be one of the following methods:

Your Palm will contain all of your data if you regularly synchronized your data (not backups, however).

The Data folder that was mentioned above (IF YOU COPIED it to another location) will have all of your data up until the time that you created and copied it. Following a catastrophe, that folder could be copied to a new installation of eKnit-Kards and your data would be usable provided that it was not corrupted.

Export

The program provides a means by which you can Export your data so that you can use Excel or any database program to print and/or manipulate your data.

The Exported files are saved to a location chosen by you as .csv files (which stands for comma separated values). Virtually all database and spreadsheet programs can easily import .csv files. After importing them into your favorite program such as Excel, you can sort or print them out.

Each eKnit-Kard which stores data in the form of records has an associated table which contains all of the data that is contained in that eKnit-Kard. Some eKnit-Kards such as Kitchener Stitch, only have a single 500 character note section where the user can write a note about the subject of Kitchener Stitch. On these single note sections, we do not Export this data. However, you can simply copy and paste that data into your word processor yourself.

The csv filename and the topic that they are related to are contained in the following chart:

1	AbbrTab1_SFTable	Abbreviations
2	BookInv1_SFTable	Book Inventory
3	MakeTab_SFTable	Fit Factor data (for Make to Fit)
4	MakeTab2_SFTable	Make to Fit data
5	NdIMfr_SFTable	Needle Manufacturers
6	NdITab1_SFTable	Needle Inventory
7	ProjTab1_SFTable	Project and Yarn Inventory
8	SwatTab1_SFTable	Swatch Table
9	WashTab1_SFTable	Conversions
10	WPITable_SFTable	WPI data from Classify/WPI
11	YardMSTab1_SFTable	Yarn Yardage data for Miscellaneous Projects
12	YardNS_SFTable	Yarn Yardage Table info (no user data)
13	YardSweat1_SFTable	Yarn Yardage data for Sweaters

Although eKnit-Kards provides no means by which you can directly print your data out, we do provide the next best thing which is the ability to export the file data out to another program which can manipulate the data, allow you to print it out, or perform analysis.

Exporting - You can select Export from the Menubar in the Data tab. You are given a choice to Export the current table that is related to the form that you are physically using, or you can export all of the above tables at one time.

After you tap Export (for a single file), you are asked to provide a file name and a location. Give the file a Name such as Needles or Needles 112005. These are easier names to use than the default name.

If you Export All, the file names will be saved as named above even though you may give them a name. You MUST leave the file extension as .csv.

Be sure to select a drive and folder than you will remember so you can later locate the files.

After Exporting the files, you can then start Excel or another database program and Import these files one at a time into that program. Once you have imported them, you can eliminate certain columns or re-sort the data, etc.

You will not be able to import this data back into eKnit-Kards, however. So whatever you do to the data, it will not be possible to save it for use within eKnit-Kards. The only purpose for exporting from eKnit-Kards is to allow you to analyze and/or print the data. You could also use it within other programs.

If you have any questions about Exporting data, please contact us at:
eknit-kards@nancysknitknacks.com

End of User's Guide

We hope this brief guide was helpful for better understanding the operation of our software. Please feel free to access our website for more information and upgrade information.

Thanks!

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