

Welcome to 4T NOX version 2.7

IF UPGRADING

!! READ THE UPGRADE INSTRUCTIONS !!

4T NOX

For the Palm OS(R) Platform

From Kevin Mckee

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I would like to thank my friend Oleg Alpatov for his help and support for this version of 4T NOX. He has been a great asset in the development of the New Features.

4T NOX HISTORY

I have included 4T NOX version 1.8 with Export/Import functions so that you can export from ver 1.x and import into version 2.x

1. [4T NOX Overview](#)

[Features](#)

[Known Bugs](#)

2. [New Features](#)

3. [Installing 4T NOX](#)

[New Install](#)

[Upgrading](#)

[Palm OS 2.0 Notes](#)

4. [Backup and Restore](#)

5. [Recovering from a crash](#)

6. [Purchasing 4T NOX](#)

7. [Usage](#)

[Account Records](#)

[Creating an account](#)

[Viewing/Editing an account](#)

[Deleting an account](#)

[Export to Memopad](#)

[Import from Memopad](#)

8. [License, Distribution, and Disclaimers](#)

9. [Contacting the author](#)

4T NOX HISTORY

Version 2.6

- Added a 'Cancel' button, lets you cancel operation without saving changes.
- Fixed an Import from MemoPad bug.
- Fixed password bug.
- Now runs under Palm OS 2.0 (see Palm OS 2.0 notes in the 4tnox.htm file).

Version 2.5

!! Security Bug FIX !!

- Fixed security bug.
- Auto-password generator now has confirmation alert.
- New preference to enable or disable the auto-password alert.
- Minor cosmetic changes.

Version 2.4

IMPORT FROM MEMOPAD !!

EXPORT TO MEMOPAD !!

- Database now backed up during normal hotsync.
- Menu command for import.
- Menu command for export.
- Now Export/Imports list choices.
- Easier input options.
- Fixed export error.

Version 2.3

IMPORT FROM MEMOPAD !!

Input data in your pc (MemoPad) and sync it to your Palm PDA.

EXPORT TO MEMOPAD !!

BACK YOUR DATA UP

Export to MemoPad for safe keeping

- Database now backed up during normal hotsync.
- Menu command for import.
- Menu command for export.
- A couple of cosmetic changes.

Welcome to 4T NOX

- Minor bug squash.

VERSION 1.8 WITH EXPORT/IMPORT FUNCTIONS INCLUDED
SO YOU CAN EXPORT VERSION 1.X AND IMPORT INTO 2.X

!!!!!! NOTE: DO NOT RUN BOTH VERSION AT THE SAME TIME !!!!!!

version 2.1

*** UPDATES FOR 4T NOX 2.1 ***

NEW PREFERENCES:

NOTES - NOTES - NOTES - NOTES

- ALL fields have extended input.
- A couple of cosmetic changes.
- Fixed a minor bug.

version 2.0

SECURE DATA ENCRYPTION

4T NOX now uses BlowFish for data security, a 448bit encryption.
(for more info go to <http://www.counterpane.com/blowfish.html>)

NEW PREFERENCES:

NOTES - NOTES - NOTES - NOTES

ALL fields have extended input
(500 character limit, for now).

A couple of cosmetic changes.

version 1.8

NEW PREFERENCES:

- More sort options.

NEW MENU ITEMS:

- Easier to navigate the menu bars!
- Sort from a menu choice.
- Sort Ascending or Descending.
- New sort Icon on main screen.

A couple of cosmetic changes.

version 1.7

NEW PREFERENCES:

- Choose to show number of records in database OR 4T NOX title on main screen.
- Remember last category, program starts in same category that it was exited in.
- Confirm on delete, choose whether to have the confirmation alert popup or not.

NEW MENU ITEMS:

- Easier to navigate the menu bars!
- Create new records from a menu choice.
- System Info, displays number of records in database at any time.
- Delete records from menu shortcut.
- Get record details from menu shortcut

Hardware button now scrolls 1 page at a time.

A number of cosmetic changes.

version 1.6a

MAINTENANCE RELEASE:

- 1. Fixed bug causing MemoryMgrNew and PrefDB errors.
- 2. Reduced code size by 2k.
- 3. Minor speed increase.

version 1.1 release to public 4.25.2000

4T NOX Overview

4T NOX is a full-featured password/account management application. You can store information pertaining to bank accounts, credit cards, email, phone cards and much more. Pull-down menus are utilized throughout to make data entry simple. Other features include user-customizable categories, a customizable password generator, a quick lock icon, and login screen password protection. If you're constantly forgetting important passwords, check out this easy-to-use storage system.

Standard Features

- Import from Memopad for quick data entry and backup/restore
- Export to Memopad for data backup.
- Dropdown lists, which allow the user to select from numerous combinations of descriptions that best suit the account information.
- Cut, Copy, and Paste allows you to share your data between applications and speed up data entry!
- AutoLock on manual power off.
- Protect your information using the 4T NOX's password security feature.
- Alphabetically sorted accounts for easy access.
- Flag 'private' records for added security with the built-in Palm security.
- Navigation similar to Palm Address application.
- Ability to categorize your accounts however you see necessary.
- "Quick Lock" icon to quickly lock the 4T NOX application.
- Hardware button scrolling on main screen.
- User editable screen display, choose what you want to see.
- Create new records from a menu choice.
- System Info, displays number of records in database at any time.
- Delete records from menu shortcut.
- Get record details from menu shortcut.
- Choose to show number of records in database OR 4T NOX title on main screen.
- Remember last category, program starts in same category that it was exited in.
- Confirm on delete, choose whether to have the confirmation alert popup or not.
- Sort from a menu choice.
- Sort Ascending or Descending.
- Sort Icon on main screen.
- SECURE DATA ENCRYPTION.
- All fields have extended input (NOTES).
- Find feature, similar to the Address find.

Known Bugs

- None at this time ;-).

New Features

*** UPDATES FOR 4T NOX 2.7 ***

- Added additional drop down choices
- Created "small application" icons.
- Enhanced color support.
- Added additional online help.
- Menu toolbar (OS 3.5 and higher) now fully supported.
- OS 3.5 features enabled
- Fixed menu bug in "Extended Input" form.
- Fixed the creation of empty records when nothing is entered and "Done" is tapped.
- Fixed minor bug with "Extended Input" form.

VERSION 1.8 WITH EXPORT/IMPORT FUNCTIONS INCLUDED
SO YOU CAN EXPORT VERSION 1.X AND IMPORT INTO 2.X

Installing 4T NOX

New Installation.

Install the included Fnox.prc file by using the install application that is included with your Palm OS Desktop software.

Upgrading

Due to the re-design of the database (to accommodate BLOWFISH), you MUST DELETE ANY COPY OF 4T NOX VERSIONS 1.8 AND LOWER, AND EITHER EXPORT THEN IMPORT (USING THE VERSION 1.8, FNOX18.PRC, THAT IS INCLUDED WITH THIS PACKAGE) OR RE-ENTER YOUR DATA MANUALLY. I apologize for any inconvenience that this causes, but I feel that the added security was justification for the change. I hope you will fill the same. I promise to the best of my ability that I will not change the data structure in future releases.

Upgrading: 1.) MAKE SURE YOU HAVE A KNOW GOOD BACKUP of the fnox.pdb file (data file) and make a copy of it.

If you are using 4T NOX version 1.7 or earlier, you can upgrade one of two ways.

1.) MAKE SURE YOU HAVE A KNOW GOOD BACKUP of the fnox.pdb file (data file) and make a copy of it.
How do I know if I have a good copy, Open the fnox.pdb file with a Word Processor and you should be able to read some of the data that you have input into 4T NOX (not all of it, some will be random characters).

Please note: The 'drop down' list *choices* are not exported/imported. The list data '*fields*' are.

1. Load the included version 1.8 over the top of your current version 1.X
2. Log into version 1.8
3. Export your data to the MemoPad (export instructions included below)
4. Rename the '4TNox Export' memo to '4TNox Import'
5. Delete 4T NOX version 1.8
6. Load the new version of 4T NOX
7. Start 4T NOX
8. Log into 4T NOX assigning it a password
9. Import the data into the new version. (import instructions included below).
10. Set the 'Display Option' to your preference

2.) MAKE SURE YOU HAVE A KNOW GOOD BACKUP of the fnox.pdb file (data file) and make a copy of it.

1. Delete your current version 1.X
2. Install the new version
3. Log into 4T NOX assigning it a password
4. Re-enter your data manually

If you are using version 2.X or higher, just install the new version over the top of your current version.

Palm OS 2.0 Notes.

Please note that when running 4T NOX (or any other program as far as that goes) under Palm OS 2.0, when you tap on the "Applications" screen button, 4T NOX is actually still running in the background. So if you tap on the 4T NOX icon to start the program (even if you have turned your Palm off and back on) you will start right where you left off without asking for a password.

Backup and Restore

Currently 4T NOX puts a backup copy of its database into your default palm backup directory. The file will be named fnox.pdb. Always make a copy of your backup file and keep it in a safe place. Another very good way is the NEW Export/Import to/from Memopad. I am in the process of creating a PC Desktop companion for 4T NOX.

If you do encounter a crash/re-set while using 4T NOX please do the following:

1. Delete 4T NOX from your Palm PDA
2. Re-install 4T NOX
3. Log into 4T NOX with YOUR CURRENT PASSWORD
4. Exit 4T NOX
5. THEN, install the fnox.pdb data file

Purchasing 4T NOX

You can purchase 4T NOX through <http://www.fortsoft.com>.

When your purchase has been approved, you will receive a license number via e-mail from the author within 24 hours.

Usage

Account Records

The Main Form View is the 'home base' view of 4T NOX. The look and feel is very similar to the address list view of the Address application on the Palm Pilot. The accounts are listed in alphabetical order by the description field of the account.

Creating an account

To create new accounts press the 'New' button from the Main Form View. The Record Details View screen will appear where you can start inputting your information, you can change the label names by tapping on the drop down list of each label and selecting a new label. Enter the information in each field by tapping on the field to place the cursor and use the Graffiti input or Palm Pilot soft keyboard input to enter the account information. Use the drop down list box in the top right corner of the form to select a category for the record that you are currently editing. Edit the list of categories by selecting 'Edit Categories...' from the category drop down list. Tap on the 'Private' check box to identify the account as private. This will allow you to utilize the built-in Palm Pilot security feature and hide the record until the Palm Pilot security password has been entered. Once finished, tap the 'Done' button and the Main Form View will appear.

Viewing/Editing an account

To view/edit an account, select the account from the Main Form View by tapping on the name of the account. The Record Details View screen will appear with the account information. View or edit the information as needed and then tap the 'Done' button when finished viewing the account and the Main Form View will reappear.

Deleting an account

To delete the account record, tap on the record, from the Main Form View, to bring up the Record Details View, then tap the delete "Trash Can" icon. A dialog box will prompt you to ensure that you don't accidentally delete the wrong account.

Export to Memopad

Exports data, in current category, to the MemoPad creating a new memo named "4TNox Export".

The structure for this exported memo is:

NOTE: The Date: field is not used, but may show up in the export.

NOTE: You can use one field or all fields. Only input the field and data that you need. Fields and lists without data will be ignored.

NOTE: The list fields ARE CASE SENSITIVE. They MUST be type in EXACTLY as they are in the program.

TYPE:	Acct Info	LIST 1:	Acct #	LIST 2:	Acct #	LIST 3:	Acct #
	Application		Address		Address		Address
	Bank Act.		Build		Build		Build
	Credit Crd		Card #		Card #		Card #
	Email		Company		Company		Company
	Login		Contact		Contact		Contact
	Medical		Email		Email		Email
	Phone Crd		Exp. Date		Exp. Date		Exp. Date

Reg Code
Stocks
URL
Voicemail

Fax #
Group #
ID #
Invoice #
IP Address
Location
Phone #
PIN #
Policy #
Program
Reg #
Serial #
System
URL
Version

Fax #
Group #
ID #
Invoice #
IP Address
Location
Phone #
PIN #
Policy #
Program
Reg #
Serial #
System
URL
Version

Fax #
Group #
ID #
Invoice #
IP Address
Location
Phone #
PIN #
Policy #
Program
Reg #
Serial #
System
URL
Version

4TNox Export (memo name)

4TNox<-----new record

Desc: description data

Type: type list data

User: username data

Pass: password data

L1: list 1 data

F1: field 1 data

L2: list 2 data

F2: field 2 data

L3: list 3 data

F3: field 3 data

Notes: note data

4TNox<-----new record

Desc: description data

Type: type list data

User: username data

Pass: password data

L1: list 1 data

F1: field 1 data

L2: list 2 data

F2: field 2 data

L3: list 3 data

F3: field 3 data

Notes: note data

4TNox<-----new record

Desc: description data

Type: type list data

User: username data

Pass: password data

L1: list 1 data

F1: field 1 data

L2: list 2 data

F2: field 2 data

L3: list 3 data

F3: field 3 data

Notes: note data

etc.....

Import from Memopad

Importing from the MemoPad is exactly the same as the export except for one thing, change the word Export to Import. The fields and the structure is exactly the same. As a matter of fact, the BEST way to insure no type-o's is to first export to MemoPad, then edit the data and import back into 4T Nox.

The minimum requirements are; 1.) new memo named "4TNox Import" 2.) First line of memo named "4TNox" 3.) ANY one of the fields below.

NOTE: The list fields ARE CASE SENSITIVE. They MUST be type in EXACTLY as they are in the program.

TYPE:	Acct Info	LIST 1:	Acct #	LIST 2:	Acct #	LIST 3:	Acct #
	Application		Address		Address		Address
	Bank Act.		Build		Build		Build
	Credit Crd		Card #		Card #		Card #
	Email		Company		Company		Company
	Login		Contact		Contact		Contact
	Medical		Email		Email		Email
	Phone Crd		Exp. Date		Exp. Date		Exp. Date
	Reg Code		Fax #		Fax #		Fax #
	Stocks		Group #		Group #		Group #
	URL		ID #		ID #		ID #
	Voicemail		Invoice #		Invoice #		Invoice #
			IP Address		IP Address		IP Address
			Location		Location		Location

Phone #	Phone #	Phone #
PIN #	PIN #	PIN #
Policy #	Policy #	Policy #
Program	Program	Program
Reg #	Reg #	Reg #
Serial #	Serial #	Serial #
System	System	System
URL	URL	URL
Version	Version	Version

4TNox Import (memo name)

4TNox<-----new record

Desc: description data

Type: type list data

User: username data

Pass: password data

L1: list 1 data

F1: field 1 data

L2: list 2 data

F2: field 2 data

L3: list 3 data

F3: field 3 data

Notes: note data

4TNox <-----new record

Desc: description data

Type: type list data

User: username data

Pass: password data

L1: list 1 data

F1: field 1 data

L2: list 2 data

F2: field 2 data

L3: list 3 data

F3: field 3 data

Notes: note data

4TNox <-----new record

Desc: description data

Type: type list data

User: username data

Pass: password data

L1: list 1 data

F1: field 1 data

L2: list 2 data

F2: field 2 data

L3: list 3 data

F3: field 3 data

Notes: note data

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We hope you enjoy using 4T NOX.