

Password Keeper for Windows 95/NT

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Introduction

Overview

Password Keeper for Windows 95/NT is a small freeware utility for storing your frequently used passwords. Password information can be stored, edited and printed with this easy to use program.

Each password file that you create can contain up to 1000 account entries. You will never forget a password again with this handy utility installed on your Windows 95/NT system. Password Keeper includes a facility to optionally generate random alphanumeric passwords automatically. These passwords will be difficult for others to guess.

Password Keeper data files are stored in an encrypted format to prevent unauthorized users from accessing and viewing them. Passwords can be copied to the Clipboard and pasted into other login programs.

Please remember the file access password you assign to your Password Keeper document. This password is used to encrypt the actual account records stored in the document. Without this password you will not be able to access the documents you create. There is no way to recover the account record data without this password, so please remember the password you assign.

Desktop Locations

Password Keeper's location on the desktop is saved when the program is exited. Whenever you start Password Keeper it will reappear on the desktop where you last placed it. Password Keeper dialog box locations are also stored and reused the next time they are opened.

Taskbar Tray

Password Keeper for Windows 95/NT can be optionally configured to place its program icon in the Taskbar Icon Notification Tray. This option provides a simple means of keeping the taskbar button region clear for other running programs.

Installing Password Keeper

Installation

To install Password Keeper for Windows 95/NT on your computer simply create a new, empty folder and place the files; PASSKEEP.EXE and PASSKEEP.HLP there.

PASSKEEP.EXE - The Password Keeper Application
PASSKEEP.HLP - The Windows 95/NT Help File

To integrate Password Keeper for Windows 95/NT with the MS Windows Explorer select the Password Keeper Setup dialog box while Password Keeper is running.

Note If you have an earlier version of Password Keeper for Windows 95/NT installed on your computer, simply replace the PASSKEEP.EXE and PASSKEEP.HLP files with the newer versions. Password Keeper stores configuration information in the MS Windows 95/NT System Registry.

Note The PASSKEEP.INI file is no longer used and can be deleted. The various application settings specified in the Password Keeper Options dialog box as well as the main window's size and location on the desktop are now stored in the MS Windows 95/NT System Registry.

Note Some earlier versions of Password Keeper for Windows 95/NT included a PASSKEEP.WRI documentation file. This file has been replaced by the PASSKEEP.HLP file and can now be deleted.

Warning If you rename the PASSKEEP.EXE file you must also rename the HLP file using the same basename. For example if you change the Password Keeper application file name to NewName.exe, rename the help file to NewName.hlp as well. The HLP file *must* reside in the same folder as the Password Keeper application file itself.

Configuring Password Keeper

Password Keeper Options

Select the **File | Options** menu item to display the Password Keeper Options dialog box. This window will allow you to change the various Password Keeper program settings listed below.

Time Period to Display Account Password

Specify the time period to display account password information before hiding the selected entry again.

Always Show Information

Check this item to show the selected account password indefinitely, instead of hiding it after a short display period.

Length for Randomly Generated Passwords

Enter the length to be used when generating random account passwords. The password length can be between 4 and 34 characters. This value will be used when random alphanumeric passwords are generated.

Show Tool Bar Tips

Check this item to display small popup tip windows when the mouse pointer is placed over toolbar ribbon pushbuttons. A short description of the button currently beneath the mouse will be shown when this item is checked.

Place Icon in the Taskbar Tray

Check this item to display a small Password Keeper program icon in the Taskbar Icon Notification Tray. If this item is selected and the Password Keeper window is minimized a button will not be added to the Taskbar, to restore the Password Keeper window on the desktop press the small icon in the taskbar tray instead. This option is available to keep the taskbar free for other running programs.

Dark Window Backgrounds

Check this item to display the text in list windows with a dark background instead of the paper white background MS Windows normally uses when displaying text.

Reopen the Last File Used at Startup

Check this box to reopen the last password file used when Password Keeper is launched.

Save Changes Automatically

Check this box to automatically save editing changes when a password document is closed. If this box is not checked you will be prompted before closing documents that have changed.

Sounds with Warning Dialog Boxes

Check this box to play a short beep sound when Password Keeper displays a warning dialog box or an error occurs.

OK

Press this button when you have completed your selection of Password Keeper program options. When you press this button the Password Keeper Options dialog box will be closed and your settings will be saved.

Cancel

Press this button to close the Password Keeper Options dialog box without making any changes. If you have made any changes to the option settings, and then press this button your changes will not be used, and your previous settings will remain in use.

Note The options you have selected will be saved when you press the **OK** button. The desktop location of the Password Keeper Options window itself will also be stored.

Password Keeper Explorer Setup

Password Keeper Explorer Setup

Select the **Help | Setup** menu item to display the Password Keeper Setup dialog box. This window will allow you to integrate Password Keeper for Windows 95/NT with the Microsoft Windows 95/NT Explorer.

Create a Start Menu Item

Check this item to create a Password Keeper Start Menu entry. The Password Keeper for Windows 95/NT program will be located in the Software by Design folder on the Programs menu.

Create a Desktop Icon

Check this item to create a Password Keeper for Windows 95/NT program icon on the Explorer desktop.

Create a Startup Folder Item

Check this item to automatically run Password Keeper for Windows 95/NT whenever Microsoft Windows 95/NT is started. This option creates a Password Keeper program icon in the MS Windows Explorer Startup folder.

Editing Account Entries

Editing Account Entries

Password Keeper account entries are easily created and edited using the Editor window. Select **Edit | Add Account** or **Edit | Edit Account** to display the Password Keeper account editor.

When either of these commands is selected a dialog box will be displayed. Use this dialog box to create new account entries or edit existing records. The entry fields available are described below.

Account Name

Use this field to store the account name for this Password Keeper database entry. This field will normally be filled with the name of the account this password record is used with, for example America Online, or CompuServe. This field must be filled.

Login Name

Use this field to record your login name for this account. This will normally be your user name for this login account.

Password

Use this field to store your login access password for this account. Press the [...] button to the right of this entry field to have Password Keeper generate a random alphanumeric password entry for you automatically. This facility is useful if you would like to create a password that will be difficult for others to guess.

Notes and Comments

Use this entry field to store any notes or comments you would like to record for this account record.

Password Keeper Menus

Menu Commands

The Password Keeper window displays a set of menus used to select various Password Keeper operations. All of Password Keeper's commands are carried out using items listed on these menus. To display the commands available click your mouse on the desired menu title. A drop down list will be displayed, allowing you to select the command you wish to carry out.

 [The File Menu](#)

 [The Edit Menu](#)

 [The View Menu](#)

 [The Help Menu](#)

Tip Most commonly used menu commands can be invoked using [shortcut keys](#) or buttons on the [toolbar ribbon](#).

File Menu

File Menu Commands

The File menu provides commands to work with the document files used by Password Keeper. A short description of each item follows:

New

Creates a new Password Keeper document. You will be prompted to assign a document access password to the file you are creating. The **Ctrl+N** shortcut can be used for this command.

Open

Opens an existing Password Keeper document, and loads it for editing or viewing. When this item is selected the standard MS Windows Explorer file browser will be displayed, use this window to select the document you wish to work with. Check the **Open as Read-Only** box to load documents for viewing only. You will be prompted to enter the document access password for the file you select. This is the password you assigned to the file when it was created. The **Ctrl+O** shortcut can be used for this command.

Properties

Displays a small window showing file properties for the currently selected Password Keeper document. This window will display the document's file name, folder location, size, last modification date and file access permissions. The **Alt+Enter** shortcut can be used for this command.

Close

Closes the currently active document. If the document has been edited you will be prompted to save or discard the changes before closing. The **Ctrl+W** shortcut can be used for this command.

Save

Saves changes made to the currently selected document. This menu will be disabled (grayed) if no changes have been made to the document since it was last loaded or saved. The **Ctrl+S** shortcut can be used for this command.

Save As

Saves the currently active document with a new name. When this item is selected the standard MS Windows Explorer file browser will be displayed, use this window to specify a new name for the document. You will be prompted to assign a new password and verify it before the file is saved with the new name and access password you have selected.

Printer Setup

This command allows you to select a printer and set various printer options using the standard MS Windows 95/NT Printer Setup dialog box.

Print

Prints the currently selected Password Keeper document on your system's printer. A dialog box will appear before printing is started to allow you to select the printer to be used and various other printer options. The **Ctrl+P** shortcut can be used for this command.

Printer Font

Displays a font selection dialog box. The font style and size selected will be used when printing password account information.

File Password

This command allows you to change the document access password for the file currently being edited. You will be prompted to enter the current document access password assigned to the file as well as the new password you wish to assign to it. You will be required to type the new password assignment a second time to verify the entry. This item will be disabled (grayed) if the current file has been modified and not saved yet, or the file was opened for viewing as read-only.

Options

Opens the Password Keeper Options dialog box and allows you to change Password Keeper program settings. Use this command to configure the Password Keeper program.

Exit

Closes the Password Keeper program and returns control to the Explorer desktop. The **Ctrl+Q** shortcut can be used for this command.

Tip Commonly used File commands can be invoked using shortcut keys or buttons on the toolbar ribbon.

Edit Menu

Edit Menu Commands

The Edit menu provides commands used to edit the contents of Password Keeper documents. A short description of each item follows:

Copy Login Password

Copies the current account selection's password to the Clipboard. You can then paste this information into your login program. The **Ctrl+L** shortcut can be used for this command.

Add Account

Use this command to add a new password account record to the current document. The **Ctrl+A** shortcut can be used for this command.

Edit Account

Use this command to edit the currently selected password account record. You will be able to change the account name, login ID, password and notes specific to the currently selected record. The **Ctrl+E** shortcut can be used for this command.

Delete

Deletes the currently selected account record. You will be prompted to confirm the record you wish to delete. The **Del** shortcut can be used for this command.

Read Only

Turns editing permission on and off. If this item is checked the current document can be viewed but editing will not be allowed.

Tip Commonly used Edit commands can be invoked using shortcut keys or buttons on the toolbar ribbon.

View Menu

View Menu Commands

The View menu provides commands used to change Password Keeper display options. These items provide a means of changing the Password Keeper window appearance. A short description of each item follows:

By Account

Check this item to display password account records sorted by account name.

By User Name

Check this item to display password account records sorted by user name.

By Password

Check this item to display password account records sorted by password.

Minimize

Minimizes the Password Keeper window to a button or icon on the taskbar. The **Ctrl+Y** shortcut can be used for this command.

Always on Top

Use this command to keep the Password Keeper window top most on the desktop. When this item is checked the Password Keeper window will float above all other non-topmost windows on the desktop. This item is useful if you normally run Password Keeper with a small window that would be easily obscured by other applications. The **Ctrl+T** shortcut can be used for this command.

Help Menu

Help Menu Commands

The Help menu provides commands used to get help with Password Keeper operations. A short description of each item follows:

Contents

Opens the Password Keeper Help window and displays the Table of Contents. The **F1** shortcut can be used for this command.

Search

Opens Password Keeper Help and displays the Search window. You can use this window to search for specific Password Keeper help topics.

How to Use Help

Opens a Help window that explains how to use the MS Windows 95/NT Help program.

Setup

Displays the Password Keeper Setup dialog box. This window provides options to integrate Password Keeper with the MS Windows Explorer. Use this window to create MS Explorer Start Menu items and desktop icons.

About Password Keeper

Displays the Password Keeper splash box. This window contains program information, the current version of Password Keeper you are running and a program copyright notice. Click the mouse anywhere in this window to close it

Tip Commonly used Help commands can be invoked using shortcut keys or buttons on the toolbar ribbon.

Toolbar Buttons

Tool Ribbon Buttons

Most commonly used Password Keeper menu commands can also be quickly invoked by pressing a button on the toolbar ribbon displayed at the top of the main window. These buttons work exactly the same way as the corresponding menu items that they duplicate.



New - Create a new document



Open - Open an existing document



Save - Save changes made to a document



Print - Print the current document



Properties - Show document properties



Copy - Copy the password entry



Add - Add a new account record



Edit - Edit the current account record



Delete - Delete the current account record



Options - Open the Password Keeper Options dialog



Help - Open this Help file



About - Show Password Keeper splash box

Tip If the Show Toolbar Tips option is selected a small popup tip window will appear when the mouse pointer is placed over a button. A short description of what each button does can be viewed using this method.

Shortcut Keys

Shortcuts

Shortcut keys allow you to quickly invoke Password Keeper menu commands without first displaying the menu and then selecting an item from it. The most commonly used Password Keeper commands can be invoked using the following shortcut keys.

File Menu

Ctrl+N	Create a new Document
Ctrl+O	Open an existing document
Alt+Enter	Show properties for current document
Ctrl+W	Close the current document
Ctrl+S	Save changes made to the document
Ctrl+P	Print the current document
Ctrl+Q	Exit Password Keeper, and return to the desktop

Edit Menu

Ctrl+L	Copy the login password to the Clipboard
Ctrl+A	<u>A</u> dd a new password account record
Ctrl+E	<u>E</u> dit the current account record
Del	<u>D</u> elete the current selection

View Menu

Ctrl+Y	Minimize Password Keeper to a button or icon
Ctrl+T	Make Password Keeper topmost on the desktop

Help Menu

F1	Display this Help file
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File Access Password

File Access Password

Please remember the file access password you use for your Password Keeper document files, this is the password you assigned when you created your Password Keeper file. This password key is used to encrypt the document file itself, without this password you will not be able to access the documents you create or the account records they contain.

Several users have written to me requesting help with recovering data from Password Keeper documents that they have forgotten the password for. There is no way that I can recover these documents, so please remember the access password you assign to these document files.

Note Password Keeper file access passwords are case sensitive, so always enter the access password exactly as you originally assigned it.

Comments and Upgrades

Comments and Suggestions

If you have comments, questions or find any bugs in Password Keeper for Windows 95/NT please feel free to contact me on CompuServe or America Online.

Upgrade Notification

If you would like to be notified when this application is upgraded send me an email message with your online address. Please include the version number of Password Keeper that you are using and the location that you downloaded my software from. I will email you when a new version of Password Keeper for Windows 95/NT is uploaded to my web site on the Internet, CompuServe, America Online, ExecPC, ZD Net, and MSN.

Gregory Braun

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Contributions

While Password Keeper is offered as Freeware, if you would like to pay for it you are welcome to send any amount you wish to:

Gregory Braun

5609 West Hadley Street

Milwaukee, WI 53210-1554 USA

Your contributions are always welcome, and encourage me to continue developing new applications.

Web Site

Visit my web site on the Internet to download the latest versions of all of my [freeware offerings](#).



Software by Design Web Site

(<http://www.execpc.com/~sbd>)

Release History

Password Keeper for Windows 95/NT Release History

- v2.0 Original in-house development and testing of MS Windows 95/NT conversion using the Microsoft Win32 SDK.
- v2.1 Added 95/NT splash box for release.
- v2.2 Added options to place program icon in the taskbar notification tray, and to save desktop locations for all dialog boxes. Increased the encryption rotor sizes.
- v2.3 Added an option to automatically save the changes made to a password document.
- v2.4 Added Login Name entry field to account password records.
- v2.5 Fixed several minor bugs.
- v2.6 Added support for screen color settings as specified in the Display Properties dialog. Added default user and company name to the splash box.
- v2.7 Added an option to change document access passwords. Included a new MS Windows 95/NT Help file.
- v2.8 Set window focus to default to the Account Name combobox for easier account selection. Added the Ctrl+L shortcut key to copy the login password field to the Clipboard.
- v2.9 Replaced the PASSKEEP.INI file with MS Windows 95/NT System Registry entries.
- v3.0 Added facility to optionally generate random alphanumeric account passwords automatically.
- v3.1 Added Setup facilities. Increased .PWK document size from 512 to 1024 accounts. Fixed a display bug that prevented the "&" and "%" characters from being properly rendered.

Last Update: May 21st, 1997

Web Site

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Software by Design Web Site

(<http://www.execpc.com/~sbd>)

System Registry

Password Keeper for Windows 95/NT System Registry Key

Password Keeper for Windows 95/NT stores configuration settings in the MS Windows 95/NT System Registry. These settings are updated automatically while Password Keeper is running. There is no need to edit these settings manually.

If you insist upon editing these settings, you do so at your own risk. Password Keeper automatically updates registry entries when it exits. If you wish to edit these settings make sure Password Keeper is not running while you edit them. If Password Keeper is currently running your editing changes will be overwritten when Password Keeper exits.

Password Keeper for Windows 95/NT stores configuration settings in the following system registry key:

```
HKEY_CURRENT_USER
Software
  Software by Design
    Password Keeper for Windows 95/NT
      Section
        Label = Value
```

Warning There is no need to edit these settings manually. Password Keeper will automatically maintain these settings for you. If you do edit these, you do so at your own risk.

Software by Design Web Site

Software by Design

You can download the latest versions of all of my freeware from my web site on the Internet. I post the latest releases of my software there first. Click your mouse on the link listed below to visit the Software by Design web site.



Software by Design Web Site

(<http://www.execpc.com/~sbd>)

Freeware Titles

The following software titles are available at my web site on the Internet and can also be found on CompuServe, America Online, ExecPC, MSN and ZD Net.

NoteBook for Windows	(NBOOK.ZIP)
NoteBook for Windows 95/NT	(NBOOK32.ZIP)
Reminders for Windows	(REMIND.ZIP)
Reminders for Windows 95/NT	(REMIND32.ZIP)
ToolBar for Windows	(TBAR.ZIP)
ToolBar for Windows 95/NT	(TBAR32.ZIP)
Screen Loupe for Windows	(LOUPE.ZIP)
Screen Loupe for Windows 95/NT	(LOUPE32.ZIP)
Screen Loupe for Macintosh	(LOUPE.SEA)
Audition for Windows 95/NT	(AUDITION.ZIP)
Password Keeper for Windows 95/NT	(PASSKEEP.ZIP)
CardBase for Windows 95/NT	(CARDBASE.ZIP)
File Editor for Windows	(FXEDIT.ZIP)
File Editor for Windows 95/NT	(FXEDIT32.ZIP)
Quiz Wizard for Windows 95/NT	(QUIZWIZ.ZIP)
Crypto for Windows 95/NT	(CRYPTO.ZIP)
Icon Extractor for Windows	(ICONX.ZIP)
Icon Extractor for Windows 95/NT	(ICONX32.ZIP)
TxEdit for Windows 95/NT	(TXEDIT.ZIP)
DLL Show for Windows 95	(DLLSHOW.ZIP)
RGB Editor for Windows	(RGB.ZIP)
RGB Editor for Windows 95/NT	(RGB32.ZIP)
FontShow for Windows 95/NT	(FONTSHOW.ZIP)
Programmer's IDE	(PMAN.ZIP)
Programmer's IDE 95/NT	(PMAN32.ZIP)
Touch for Windows	(WTOUCH.ZIP)
Disk CleanUp for Windows 95/NT	(CLEANUP.ZIP)
BattleStar for Windows	(BSTAR.ZIP)
BattleStar for Windows 95/NT	(BSTAR32.ZIP)
World Radio for Macintosh	(WRADIO.SEA)

Note The latest versions of my software programs are always posted on my web site first. Versions found on the other online services may be earlier releases.

BBS and Internet Operators

Webmasters

Please upload the original ZIP file intact and title the submission:

"Password Keeper for Windows 95/NT v3.1"

--Author Gregory Braun

Web Site

Visit my web site on the Internet to download the latest versions of all of my [freeware offerings](#).



Software by Design Web Site

(<http://www.execpc.com/~sbd>)

Note This site also supports anonymous FTP transfers.

