

dip POCKET *pc*

APP for the PC

PC Applications software
User Manual



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1.

INTRODUCTION

What is PC APP?

The Pocket PC was designed mainly for users of IBM PC and compatible desk-top computers who want to have a portable extension to their desk-bound PC.

This PC APP program is a modified version of the built-in Pocket PC software for a desk-top PC. You can now run the same software on both machines, so that for example the same diary can be easily maintained wherever you are.

In what way is it modified?

Certain parts of APP needed to be modified as the exact same facilities do not exist on both machines, or not quite in the same way. The main differences between desktop and Pocket PC applications are:

Application	Difference on Desktop PC
All	Selectable screen sizes and positions
System	Display option different No Keyboard click No Keyboard choice Definable directory for resource files
Address Book	No tone dialling
Diary	Requires separate program to sound alarms (ALARM.EXE)
Editor, Worksheet and Calculator	no differences

PC Applications software

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INSTALLATION

Warning The APP.EXE program is *self-modifying*, so if the disk write protect tab is used or the file is set to read-only, the program will not retain certain information (such as the directory where it is located) between each session. This may be inconvenient but does not prevent use.

Hard disk

1. Decide where on your hard disk you want the software to be stored (e.g. C:\POCKETPC). This directory is the equivalent of the C:\SYSTEM directory on the Pocket PC, where the application setup files are stored.
2. Insert the APP disk in the floppy drive A:
3. Type:

```
C: [-]
MD \POCKETPC [-]
CD \POCKETPC [-]
COPY A:\APP\*.* [-]
```

Floppy disk

It is wise to take a backup of the whole disk (by using a utility such as DISKCOPY) before starting to use it.

Insert the disk in your floppy drive (e.g. A:) and type:

```
A:APP [-]
```

The files

The APP program consists of two files; APP.EXE and ALARM.EXE. They create further 'housekeeping' files as they are used, as found on the C:\SYSTEM directory on the Pocket PC:

PERMDATA.DAT Stores information such as last used filenames and defaults.

UNDELETE.DAT Stores deletions which can be recovered using [F4].

CLIPBORD.DAT Stores the Clipboard, which can be used using [F3].

The creation of CLIPBORD.DAT and UNDELETE.DAT can be suppressed using the Applications option in Setup.

DIARY.DAT This is NOT found on the Pocket PC, as it is never truly switched off like a PC. This file contains the information about alarms used by ALARM.EXE. ALARM can be used to reactivate alarms after the PC has been switched on, without first using APP (see Section 4).

3.

USING THE APPLICATIONS SOFTWARE

APP is designed to be as close as possible to the Pocket PC software and to avoid repetition, it is assumed that you are already familiar with how to use the Pocket PC. Please refer to your Owner's manual for details on how to use the Pocket PC software.

Starting up

APP can be started from the DOS command line in the same way as the Pocket PC by typing any of:

APP /Z or **APP** Main menu
APP /A Go directly to Address Book
APP /C Calculator
APP /D Diary
APP /E Editor
APP /S Setup
APP /W Worksheet

There is no 'hot-key' equivalent to the Pocket PC's [] key.

Note: The *first* time APP is used it must be invoked from the current directory. In other words if the directory used is C:\POCKETPC, type:

```
C: [ ]  
CD \POCKETPC [ ]  
APP [ ]
```

If you do not do this, the program may forget certain information such as the name of the last used file.

Using different frame sizes

The different applications can each be positioned in different positions on the screen, in a variety of sizes. There are a total of 11 options for each application. The main menu and Setup cannot be moved.

To change the default position and/or size of a frame, select the Display option in Setup in the usual way. Note that it is completely different! You are asked first to select the application whose position you wish to change. Select Address book, Calculator, Diary, Editor or Worksheet.

You are then offered 11 different options which are described by their position and size. They are:

Description	Size	Start Position
Full screen	80 x 25	Line 1; col 1
Top half	80 x 12	Line 1; col 1
Bottom half	80 x 12	Line 13; col 1
Centre half	80 x 12	Line 7; col 1
Left top	40 x 12	Line 1; col 1
Right top	40 x 12	Line 1; col 41
Left full	40 x 25	Line 1; col 1
Right full	40 x 25	Line 1; col 41
Left bottom	40 x 12	Line 13; col 1
Right bottom	40 x 12	Line 13; col 41
Centre small	40 x 8	Line 7; col 21

Using APP

APP runs in text mode in monochrome, so will work on any screen, but not in colour.

Remember when using the File Transfer option in Setup, that one side of the connection **MUST** be set to Server. You might find it easier to use the FT program provided with the Parallel peripheral rather than File Transfer built into APP.

4.

ALARMS

You can set alarms in the Diary in the same way as on the Pocket PC. Alarms are stored in RAM memory, which on a PC is cleared every time it is switched off. On the Pocket PC it is retained.

Future alarms will therefore be lost every time the desktop PC is switched off, so unlike the Pocket PC, your desktop will not wake itself up and sound an alarm.

Reposting alarms after switching on

Alarms are saved on the Pocket PC every time the Diary is exited and a file called DIARY.DRY in the C:\SYSTEM subdirectory is saved.

The same applies on the PC, but although the PC file still needs to be called DIARY.DRY, it is stored in the same directory as the other data files, such as PERMDATA and CLIPBOARD. This need not be C:\SYSTEM.

When DIARY.DRY is created, any alarm entries are saved in DIARY.DAT. This information can then be used to reactivate the alarms without needing to invoke the diary, or save the DIARY.DRY file.

The alarms need to be reactivated or reposted every time the PC is switched on. This is done by the program ALARM.EXE.

To repost the alarms, add the following line to your AUTOEXEC.BAT file:

```
C:\POCKETPC\ALARM
```

Note: Once ALARM has been installed, it should not be reinvoked until the next time the PC is switched on.