PCB-Deposit for PCBoard v14.5a

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NOTE: If you are using **DPSM.EXE** and come to a USER that is BLANK or messed up, you need to PACK your USERS.INF file as it is corrupted. This is a bug in PCBoard 14.5. Update to PCBoard 14.5a to fix the problem.

GENERAL INFORMATION

PCB-Deposit was written because I had seen a LACK of other Deposit Doors. **PCB-Deposit** also uses a TPA (Third Party Application) which is installed within the USERS.INF of your BBS. You will find that the door works very well under a Network or Multi-Node BBS.

The Door basically allows your USERS to Deposit their UNUSED BYTES or TIME for each day. When a time comes that they need to have these two fields for downloading files or to stay on-line longer, they can open **PCB-Deposit**, grab what they want and use it.

DISCLAIMER

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* See DISCLAIM.DOC or DISCLAIM.WP for more details on the Disclaimer *

REGISTRATION INFORMATION

PCB-DEPOSIT is distributed as SHAREWARE software. You are free to copy and distribute this software freely. However, if you find it of use to you, you are encouraged to register your copy. Registering your copy of the software helps the author continue to provide professional-quality software at very reasonable prices.

The Basic Registration is $20.00 and includes the REGISTERED KEY file, access to the support BBS, and lifetime registration. Notice, that once you registered, you're registered for life (none of this one year support fee, etc..) or as long as I'm in the BBS world; and as they say, "Once a Sysop, always a Sysop".   Registration can be completed using **VISA**, **MasterCard**, **Discover**, **Diners Club**, **Carte Blanche**, or **JCB** credit cards by   calling either: **BBS (801)489-3558** [HST 1440]
                    BBS (801)489-7558 [2400 Baud]

Simply log on and at the main board prompt, give "**PURCHASE**" command. Then   select the product(s) and use the purchase command within the door.

FILES IN ZIP

```
DEPOSIT.KEY   - KEY file used to tell if REGISTERED or UNREGISTERED.
DEPTEXT       - Text file for Displaying Information (Like PCBTEXT)
DPSM.EXE      - PCB-Deposit System Manager for Edit Users
EVENT         - Tells a User that he/she cannot withdraw time due to an
                Event Pending
LVLMIS        - Tells a User that his/her Security Level is not listed.
LOCKOUT       - Tells a User that he/she has been LOCKED OUT from Door.
PCBDEP.EXE    - PCB-Deposit Main EXE file for Executing Door
REGISTER.DOC  - Registration Information
REGISTER.WP   - Registration Information in WordPerfect v5.1 format
REGISTER.EXE  - Registration Information in Executable format
SYSOP.DOC     - Sysop Documentation text file/Installation
SYSOP.WP      - Sysop Documentation in WordPerfect v5.1
WELCOME       - PCB-Deposit Welcome file for ASCII users.
WELCOMEG      - PCB-Deposit Welcome file for GRAPHIC users.
DEPOSIT.CFG   - Contains information about SETUP and Security Levels
DISCLAIM.DOC  - Contains specific information about the disclaimer
DISCLAIM.WP   - Disclaimer in WordPerfect v5.1 format
```

GENERAL INFORMATION (About TPA)

PCB-Deposit uses PCBoard 14.5 TPA technology for BBS's. Basically, a TPA is a Third Party Application which is stored via the USERS.INF file. **PCB-Deposit** uses a STATIC number of 55. This will increase your USERS.INF file by 55 bytes for each user on your system.

Why use a TPA? Whenever you DELETE a user from your System, he will also be deleted from **PCB-Deposit**. No need to pack two different USERS files. It also makes it nice for the Door Developer to handle

information that would not be there in normal situations.

INSTALLATION

Since you are now reading this documentation, I imagine that you are
already in a directory from which you will be running **PCB-Deposit**.

1) You will first need to go to your PCB directory and run **PCBSM.EXE**.
2) Select **D (User Info File Maintenance)**
3) Select **C (Add/Update Third Party Application)**
4) You will now come up with a Menu that looks like this:

       Name of Third Party Application?
       Version   :
       Static Size : 0
       Dynamic Size : 0
       Keyword   :

5) The Name of the TPA will be? **PCB-DEPOSIT**
6) Version   : **1**
7) Static Size   : **55**
8) Dynamic Size : **0**
9) **Keyword**   : **DEPOSIT**
10) Press: **Pg/Dn** to install TPA.

Optional (#11)

11) I suggest that you now PACK your users file to make sure that the
     USERS.INF file is not corrupted. Some TPA's will corrupt it and I
     HIGHLY suggest that you do it now to make sure all is well with
     your USERS.INF file. (See PCBoard Documentation on how to PACK
     your USERS file).

12) Now that your TPA is installed, you will now need to load up
     PCBSetup and edit your DOORS.DAT/LST file for the appropriate
Conference.
     Be sure you tell PCBoard to CREATE a USERS.SYS when opening the
door.
     The File Name of the DOOR will be "**DEPOSIT**" since we told PCBSM the
     KEYWORD for accessing the door was **DEPOSIT**.

Now that we have your TPA installed for **PCB-Deposit** and have edited
your DOORS.DAT/LST file, you will need to go to your **PCB-Deposit**
Directory
and run DPSM.EXE.

1) Select **F (Files/Path)**
2) Give it your PATH to your PCB directory.

3) Hit **ESC**
4) Select **S (Security Information)**

Security

    This will be the security level of the user who is allowed to
    use the door. There are a total of 17 pages (255 Security Levels).
    The order in which security levels are placed DO NOT matter. If you
    have duplicate security levels, the first one in the list will be
    used. Use PgDn or PgUp to toggle between pages. A total of 15
    security levels are displayed on each screen.

Max Minutes Per Day

    This is the Maximum Minutes Per day the User is allowed to withdraw
    from his/her account.

Max Minutes To Store

    This is the Maximum Minutes that the user is allowed to store
    in his/her account. **Note:** If the Max Minutes to store is 0, none
    of the TEXT that pertains to TIME will be displayed to the user.
    Some people have asked that there be certain levels that will not be
       able to store TIME. By setting it to 0 and not displaying any
information to the USER, he/she will not be confused and will not try   to
access the commands.

  Max Bytes Per Day

    This is the Maximum Bytes the user is allowed to withdraw from
    his/her account. **Note:** This is in BYTES, and NOT 1-K bytes.
    1,024,000 is equal to ONE MEG. Use this appropriately!

Max Bytes To Store

    This is the Maximum Bytes the user is allowed to store in
    his/her account. **Note:** This, too, is in BYTES, not 1-K bytes.
    If this value is set to 0, none of the TEXT will be displayed to
      the user concerning BYTES. See "Max Minutes to Store" for a more
        thorough explanation.

You will now need to setup <u>each</u> Security Level that you wish to
have there. Adjust any extra security levels to "0" if you do not want to
set them up at this time.

5) Hit **ESC** to bring you back to the main menu.

6) Select **U (Users)**

When adjusting USERS information (i.e., giving them more TIME or
BYTES),
be sure you hit the PgDn or PgUp key to SAVE their information. This
is the ONLY way that information is saved.

Now you will see a screen that looks something like this:

```
             PCB-Deposit Users Info                        ║

 User Name: CAM DEBUCK           Record Number: 1    of  408      ║

 Date Time Stored  : 01-01-80        Alt B - Jump to Bottom Record  ║
 Date Bytes Stored : 01-01-80        Alt F - Find User Name         ║
 Date Time Used    : 01-01-80        Alt T - Jump to Top Record     ║
 Date Bytes Used   : 01-01-80                                       ║

 Balance of Time   : 0           Security Level: 120        ║
 Time Stored Today : 0              Max Time: 320           ║
 Time Used Today   : 0             Max Bytes: 99999999         ║

 Balance of Bytes  : 0                                      ║
 Bytes Stored Today: 0                                      ║
 Bytes Used Today  : 0                                      ║

 No Access to Door : N                                      ║
```

```
║                                                                    ║
║                                                                    ║
║ ESC=Exit PgDn=Frwrd PgUp=Backwrd CtrlPgDn=Forwrd 20
CtrlPgUp=Backwrd 20    ║
╚══════════════════════════════════════════════════════════════════
  ══════════════╝
```

 When you want to start Editing Users, this is where you will do it. Most
 of the fields are pretty much self-explanatory. However, the "No Access to
Door" is for locking users out from using the <u>door</u>. If you have a particular
user who you do not want using **PCB-Deposit**, set field to "YES".

PCB-DEPOSIT RUN TIME

 Command Line Switches
   PCBDEP.EXE [Path To PCB directory] [BIOS WRITES]

    The first command line switch you will need is the DRIVE/PATH to your
PCB   directory where the door was executed.

    The second one is whether or not your want BIOS WRITES to avoid screen
    bleed if using MultiTasking Software (such as DesqView, DoubleDos,
    OmniView, TaskView, etc.). Answer either "YES" or "NO".

   <u>Sample Batch File Setup</u>

    Create a batch file called "DEPOSIT" for each node and put in the
appropriate PCB directory for each node.

    Your batch file should look something like this for each node:

   ECHO OFF
   CD \DOORS\DEPOSIT
   PCBDEP.EXE E:\PCB NO
   ECHO   ^---------Note that this should be different for each Node
   CD \PCB
   BOARD.BAT

<u>MULTI-NODE OPERATION</u>

   PCB-Deposit is fully Multi-Nodeable. SHARE is detected if running in
   a NETWORK or Multi-Tasking type environment. All you need to do is
   make sure you give the appropriate PATH for each PCB directory when
   running the door.

<u>TEXT FILES</u>

Files that can be MODIFIED by the Sysop:

DEPTEXT - This file is used for displaying miscellaneous information
           to the user when he/she selects "D" from the main menu in the
           door. Feel free to modify this and change the COLOR CODES.
           Note: NO line can exceed 40 characters in length.

LOCKOUT - This file contains information telling the USER why he
           can NOT have access to the door. This is displayed when
           the users LOCKOUT field is set to "Yes" in DPSM.

EVENT   - This file contains information telling the USER why he
           can NOT withdraw TIME. This is displayed to the user when
           an event is upcoming or his/her time is already MAXED out
           because of an event.

LVLMIS   - This information file explains why the USER cannot access
           the door. This happens when his/her SECURITY LEVEL is not
           found in the DPSM Security Levels area.

WELCOME - This file contains information when the user first logs into
           the door. It's displayed only once. This is the ASCII
           version.

WELCOMEG - Same as above, but with GRAPHICS.

CLOSING INFORMATION

The UNREGISTERED version of **PCB-Deposit** will work on <u>all</u> ComPorts.
The door will read in your PCBOARD.DAT for each node and get the
proper information if you are using non-standard comports.

If you find this door of use, please see the REGISTER.FRM file on how
to register. If you have any suggestions or improvements that you
would like to see in the door, please let me know.

If you are having any problems or would just like to pop in and say
hi, you can reach me via my BBS at:

   BBS (801)489-3558 [HST 1440]

BBS (801)489-7558 [2400 Baud]
VOICE (801)489-8935 [9 am-5 pm (MST)]

I can also be reached via U'NI-net Network in the Sysops Conference
or the ILink Sysops Conference.

MultiLingual Support

PCB-Deposit is fully capable of multilingual support. All you need to
do is translate the ENGLISH DEPTEXT to your multilingual. If you <u>do</u>
translate one of these files, you may think about uploading it to my
support
BBS so others can grab it. Just add the language extension to the <u>DEPTEXT</u>
file name (i.e., <u>DEPTEXT.FRE</u> for French).

PCBoard Macros and **PCB-Deposit** Macros:

For the most part all PCBoard Macros are supported.
PCB-Deposit has its own macros as well. These are:

@BYTESUSED@   - Total amount of Bytes used so far
@BYTESAVAIL@ - Total amount of Bytes Available for today
@BYTESWD@   - Total amount of Bytes WithDrawn today
@BYTESDEP@   - Total amount of Bytes Deposited today
@MAXBYTES@   - Maximum Bytes allowed to withdraw
@MAXTIME@   - Maximum Bytes allowed to store
@MINAVAIL@   - Minutes Available to withdraw
@MINDEP@   - Minutes Deposited today
@TBYTESDEP@   - Total Bytes Deposited in Door
@TBYTESWD@   - Total Bytes Withdrawn

<u>REMINDER:</u> If you are using DPSM.EXE and come to a USER that is BLANK
or
messed up, you need to PACK your USERS.INF file as it, too, is corrupted.