**DMSWin.hyper**

**COLLABORATORS**

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| | DMSWin.hyper | | | |
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# Chapter 1

# DMSWin.hyper

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                             DMS-Window Version 2.30
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             ******PLEASE NOTE******

THIS VERSION IS FOR DMS V1.11 OR GREATER. IF YOU ARE STILL
USING DMS V1.03 THEN YOU SHOULD USE DMS-WINDOW 2.0.
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## 1.2   DMS-Window Requirements

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             =========================DMS-Window Requirements ←
               =========================

DMS-Window requires:  AmigaOS version 2.04 +
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```
                    DMS
                     V1.11 + (somewhere in your path)
              optional:

                    reqtools.library
                     V37 + (in your libs directory)
```

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## 1.3    Description of DMS-Window

========================Description of DMS-Window=========================

 DMS-Window is a convenient workbench interface that allows you to
 archive disk cylinders using DiskMasher V1.11+. All DMS options can be
 accessed by simply clicking on the corresponding gadget. All gadgets have a
 keyboard shortcut which is indicated by the underscore. Both Reqtools & ASL
 file requesters have keyboard shortcuts for all operations so you
 can use DMS-Window completely via the keyboard if you wish to.

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## 1.4    How to Use DMS-Window

=======================How to Use DMS-Window===============================

 When run, DMS-Window will present you with a window displaying the
 options available for each mode. Click on the Mode cycle gadget to
 change between Read, Write, View, Repack & Test modes. As you do this
 the non-applicable gadgets for each mode will be ghosted. After you
 have made your choices, click on start. DMS-Window will open a window
 & start DMS. At this stage you can continue using DMS-Window!! You could
 start DMSing another disk at the same time or Testing a DMS file etc...
 You can start as many DMS processes as you like from DMS-Window. You
 can even Quit DMS-Window & leave the DMS processes working away on your
 disk drives.

 When Repack mode is selected the second string gadget doubles as the
 destination filename. The text next to the string gadget will change
 to "DestFile" to signify this.

 If you need to Abort (un)DMSing a disk you can do this by clicking in
 the output window & pressing CTRL-C.

 Please consult the DMS documentation for descriptions of the various
 options available.

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## 1.5  Preferences

========================Preferences=====================================

 You can customise DMS-Window by selecting your preferences from the
 Pull-down menus. The options are:

  Wait? ->
                Write           You can choose whether or not you want
                Read            the DMS output windows to wait for you
                View            to click the close gadget before closing
                Repack          or whether to close immediately after
                Test            DMS finishes


        Requester ->
   ReqTools         Here you can choose whether to use ASL
   ASL              or ReqTools file & font requesters. If you
                                choose reqtools, you must have V37 & above
                                of reqtools.library in your libs directory.


        Font  ->
                WBFont          You can choose whether to use the Workbench
                Topaz8          screen font, Topaz 8 point font or you can
                ScreenFont      choose a disk font. A Font requester will
                                open & show the available fonts.

                                Font changes will cause DMS-Window to close its
                                window & re-open with the new font.


        ConHeight ->
                ###             This shows the size of the DMS output window.
                                When chosen, a small requester pops up
                                immediately under the mouse pointer allowing
                                you to modify the output window size.


        WindowPos ->            Centred: Window will be centred on the screen.
                                Stored: Window position will be saved (when
                                you choose save) and will open in that position
                                from then on.
        Save Prefs
            This saves your preferences to the files   'ENV:DMW-prefs'
                                              and  'ENVARC:DMW-prefs'
            The current directory will also be saved.


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## 1.6  Public Screens

========================Public Screens==================================

 You can open DMS-Window on any Public screen. To do so, just specify the
 public screen name either from the CLI or from Workbench.

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From cli the usage is:  DMS-Window -p <screenname>
Where <screenname> is the name of the public screen you wish to open on.

From Workbench: Enter the Tooltype PUBSCREEN=<screenname>
For information on entering Tooltypes, please see your Amiga System Software
manuals (under the heading "Information" page 2-76).

If the Public Screen cannot be found, DMS-Window will drop back to the
Workbench screen.

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## 1.7  Miscellaneous Menu

===========================Miscellaneous Menu============================

 The Miscellaneous menu contains only three items:

 Rescan Devices:
 This menu item rescans your device list. This allows you to mount drives
 after starting DMS-Window & not have to quit/restart to see the newly
 mounted drives.

 eg. You can drop to a CLI & mount Rad0: Rad1: Rad2:, choose rescan & then
 continue to undms your disks.

 Quit:
 Quits the program.

 About:
 Displays some Copyright messages.

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## 1.8  Keycuts

===================Keycuts (Keyboard Shortcuts)=========================

 Every gadget now has a keyboard shortcut which is indicated by the
 underscore.

 The Drive gadget Keycut "d" selects the next drive in the list. "D" (shifted
 "d") selects the previous drive.

 The two cycle gadgets also use this method for selecting the next/previous
 mode.

 The Lowtrack/Hightrack gadgets also use this method for increasing/decreasing
 their value.

 The TAB key can be used to switch between String gadgets.

The "I" key can be used to zoom (iconify) or unzoom the window.

The "0" key can be used to make DMS-Window the frontmost window.

The ESC key can be used to exit the program.

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## 1.9  Installing DMS-Window

==========================Installing DMS-Window==========================

To install DMS-Window just click on the Install icon.
This will copy DMS-Window to your Utilities Drawer. You will be asked a
few questions when you click on the install icon. Just read the question
& answer Y/N. You may also install these files yourself. You are required
to have a copy of DMS somewhere in your path. You should be able to find
DMS on your local BBS or you can find it on Fred Fish Disk #406.

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## 1.10  Legal junk

============================Legal junk====================================

No representations or warranties are made with respect to the accuracy,
reliability, performance or operation of this software, and all such use is
at your own risk. The author does not assume any responsibilty or liability
whatsoever with respect to your use of this software.

DMS-Window may not be included with any commercial product nor may it be
sold for profit either separately or as part of a compilation without
my permission. It may be included in non-profit disk collections such as the
Fred Fish collection. It may be archived & uploaded to electronic bulletin
board systems as long as all files remain together & unaltered.

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## 1.11  Copyrights

============================Copyrights====================================

DMS-Window is Freely Distributable but (C) Copyright 1992 by Colin Bell

DMS is (C) Copyright 1989-91 by SDS Software. DMS is Shareware.
See the DMS documentation for registration details.

ReqTools & reqtools.library are (C) Copyright 1991/92 Nico Francois and are
Freely distributable.

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## 1.12  Thanks

============================Thanks====================================

 DMS-Window was written in assembly language using the Macro68 assembler.
 Thanks to Digisoft for writing the BEST assembler on the market.

 Thanks to Justin Trevena for the nice new Icon.

 Special thanks to my beta testers for all their help, testing & suggestions.

 Greg Macdonald.
 Ben Kintominas.

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## 1.13  Contact Address

==========================Contact Address=============================

 If you have any suggestions or bug reports then please contact me at the
 address below.


        Fidonet:      Colin Bell  3:714/909
         Snail:       PO BOX 1058
                      Bondi Junction
                      NSW  2022  Australia

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## 1.14  Changes

=============================Changes==================================
Changes
V1.00   Release version    Date:  8-Apr-92
  no reported bugs
V2.00   Mega Update        Date:  21-Apr-92
        Gadgets adjust to any font, Auto detaches from cli,
  Preferences menu.
V2.11   Upgrade            Date:  9-May-92
        With the release of DMS V1.11 they changed the Crunch modes
        This update uses the new options.
V2.11b  Bug fixes.         Date: 25-May-92
  Now tells you that it needs WB2.04. Now notifies you via a
        requester if you have old library versions (Nobody should still
        have ASL v36 but I found some dawks do!) Reqtools requester

```
        no longer uses only the saved dir path except for the 1st time.
        Fixed one ENFORCER hit. (read)
V2.11c
        MY HD CRASHED & WIPED OUT EVERYTHING!!!!
        THEN MY QUARTERBACK 5 BACKUP WAS CORRUPT!!!!
        I HAVE HAD TO RESOURCE MY OWN PROGRAM AFTER DOWNLOADING IT FROM
        A BBS!!!

   THE POST-CRASH RESOURCE & BUG FIX DONE ON 28/6/92
        Took ALL SUNDAY to Resource this.
        Bugs fixed: Any bugs that I noticed while resourcing.
        NO RELEASE

V2.30   September 12th 1992.
        Keyboard shortcuts added.
        Cycle Gadgets fixed (who knew you could shift-click them to go
        backwards)?
        ESC key exit added
        I key Iconify, 0 key Window-to-Front
        READ/WRITE swapped
        Prefs have changed slightly
        Opens on any Public screen
        New window position save option
        Rescan devices menu item
        Font changes take place immediately
        Conforms more to Style guide.  Booo
        Drives are now sorted alphabetically.
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