

Changing the Colors on the DECWindows Login Screen

The first thing to do is set the directory:

```
DEMVSA$ set def sr:[miser.source.tools]
```

Next, examine the files in the directory:

```
DEMVSA$ dir

Directory_DKA100:[MISER.SOURCE.TOOLS]

ANAHST.DIR;1      AREA.DIR;1      AUTOPT.DIR;1    BUILD.DIR;1
CHECK.DIR;1      CNP.DIR;1      CONVERT_DATABASE_TO_MISER6.DIR;1
CONVERT_DATABASE_TO_MISER_V612.DIR;1
CONVIEE.DIR;1    CONVXLS.DIR;1  COSCNT.DIR;1    COSGEN.DIR;1
DISCRP.DIR;1    DISCRP_101.DIR;1
DUP_ADD.DIR;1   ERR.DIR;1
FAPLST.DIR;1    FIXHIST.DIR;1  FIXIT.DIR;1     HOSTIP.DIR;1
HST_LOG.DIR;1   JNL.DIR;1      LOGGER.DIR;1    LOGIN_BACKGROUND.DIR;1
MJJ.DIR;1       MON.DIR;1      NETDIA.DIR;1    NET_CMD.DIR;1
PAUSE_DBPROC.DIR;1
POINT_INPUT.DIR;1
RCVMSG.DIR;1    REL.DIR;1      SETDAY.DIR;1    SNDMSG.DIR;1
SORTEVE.DIR;1  SPCOSLST.DIR;1
SYSLOGD.DIR;1  TAPNT.DIR;1   TBCOS.DIR;1    TCOS.DIR;1
TCPIPCONFIG.DIR;1
XNTP_CONF.DIR;1
UCXCONFIG.DIR;1
ULK.DIR;1      VMS$PASSWORD_POLICY.DIR;1

Total of 54 files.
```

Change the definition:

```
DEMVSA$ set def[.login_background]
DEMVSA$ dir/dat/siz
Directory_DKA100:[MISER.SOURCE.TOOLS.LOGIN_BACKGROUND]
...
LOGIN_BACKGROUND.C;2
      26 SEPTEMBER 11, 2020 02:16 PM
LOGIN_BACKGROUND.C;1
      26 JANUARY 24, 2019 03:54 PM
```

CHANGING COLORS IN DECWINDOWS

Change the background color:

```
DEMVSA$ diff login_background.c
 7      *
 8      * 11-sep-2020 md      backgroundColor "Blue" instead of "ForestGreen"
 9      */
*****
File _DKA100:[MISER.SOURCE.TOOLS.LOGIN_BACKGROUND]LOGIN_BACKGROUND.C;2
 46     #define backgroundColor "Blue"
 47     #define foregroundColor "White"
*****
File _DKA100:[MISER.SOURCE.TOOLS.LOGIN_BACKGROUND]LOGIN_BACKGROUND.C;1
 46     #define backgroundColor "ForestGreen"
 47     #define foregroundColor "White"
*****

Number of difference sections found: 2
Number of difference records found: 2

DIFFERENCES /MERGED=1-
  _DKA100:[MISER.SOURCE.TOOLS.LOGIN_BACKGROUND]LOGIN_BACKGROUND.C;2-
  _DKA100:[MISER.SOURCE.TOOLS.LOGIN_BACKGROUND]LOGIN_BACKGROUND.C;1
DEMVSA$
```

After modifying the file LOGIN_BACKGROUND.C as above, compile and link the program:

```
DEMVSA$ tools
DEMVSA$ bdf y ! Build Descriptor File
...
DEMVSA$ build
...
DEMVSA$ dir/dat/siz mnet$exe:login_background.exe

Directory $MISER:[EXECUTABLE]

LOGIN_BACKGROUND.EXE;2          1756  SEPTEMBER 11, 2020 03:47 PM
LOGIN_BACKGROUND.EXE;1          1851  NOVEMBER 14, 2019 12:34 PM

Total of 2 files, 3607 blocks.
```