



```

      AAAAAA  LL      FFFFFFFF  MM      MM      AAAAAA  IIIIII  NN      NN  TTTTTTTTTT
      AAAAAA  LL      FFFFFFFF  MM      MM      AAAAAA  IIIIII  NN      NN  TTTTTTTTTT
AA      AA  LL      FF      MMMM  MMMM  AA      AA  II      NN      NN  TT
AA      AA  LL      FF      MMMM  MMMM  AA      AA  II      NN      NN  TT
AA      AA  LL      FF      MM  MM  MM  AA      AA  II      NNNN  NN  TT
AA      AA  LL      FF      MM  MM  MM  AA      AA  II      NNNN  NN  TT
AA      AA  LL      FFFFFFFF  MM      MM  AA      AA  II      NN  NN  NN  TT
AA      AA  LL      FFFFFFFF  MM      MM  AA      AA  II      NN  NN  NN  TT
AAAAAAAAAA  LL      FF      MM      MM  AAAAAAAAAA  II      NN      NNNN  TT
AAAAAAAAAA  LL      FF      MM      MM  AAAAAAAAAA  II      NN      NNNN  TT
AA      AA  LL      FF      MM      MM  AA      AA  II      NN      NN  TT
AA      AA  LL      FF      MM      MM  AA      AA  II      NN      NN  TT
AA      AA  LLLLLLLLLL  FF      MM      MM  AA      AA  IIIIII  NN      NN  TT
AA      AA  LLLLLLLLLL  FF      MM      MM  AA      AA  IIIIII  NN      NN  TT

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LL      IIIIII  SSSSSSSS
LL      IIIIII  SSSSSSSS
LL      II      SS
LL      II      SS
LL      II      SS
LL      II      SS
LL      II      SSSSSS
LL      II      SSSSSS
LL      II      SS
LL      II      SS
LL      II      SS
LL      II      SS
LLLLLLLLLL  IIIIII  SSSSSSSS
LLLLLLLLLL  IIIIII  SSSSSSSS

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```

$ IDENT V04-001
$
$ ALFMaint - Maintain the system-wide auto-login file.
$
$ MODIFIED BY:
$
$ V04-001 BLS0327      Benn Schreiber      25-JUN-1984
$      Use FULLDEVNAM, make prompts clearer.
$
$ ask = "inquire/nopunc"
$ say = "write sys$output"
$ alfdef = "SYS$SYSTEM:.DAT"
$ sysalf = f$parse("SYSALF",alfdef,,, "SYNTAX_ONLY")
$ if f$search(sysalf) .nes. "" then goto open_alf
$ say "%ALFMaint-I-FNF, '%sysalf', not found..creating new file"
$ create /fdl=sys$input 'sysalf'      !Create new SYSALF
TITLE  sysalf auto login data file
FILE
      ORGANIZATION      indexed
      PROTECTION         (system:rwe,o:rwe,g,w)
      OWNER              [1,4]
RECORD
      SIZE               128
KEY 0
      CHANGES           no
      NAME               "Terminal"
      PROLOG             3
      LENGTH             63
      POSITION            0
KEY 1
      CHANGES           YES
      DUPLICATES         YES
      DATA_KEY_COMPRESSION YES
      INDEX_COMPRESSION YES
      NAME               "Username"
      NULL_KEY           yes
      NULL_VALUE         ""
      LENGTH             63
      POSITION            63
$open_alf:
$ on control_y then goto done
$ open /share=read /read /write /err=e_noalf f1 'sysalf'
$do_term:
$ say ""
$ say "Enter the name of the terminal that you would like to set"
$ say "for automatic login, or a blank line or EXIT to exit."
$ say ""
$ ask term "Terminal (ddcu)? "
$ if term .eqs. "" then goto done
$ if f$locate(term,"EXIT") .eq. 0 then goto done
$ term = term - " "
$ term = term + "."
$ if .not. f$getdvi(term,"EXISTS") then goto e_notaterm
$ term = f$getdvi(term,"FULLDEVNAM")
$ if term .eqs. "" then goto do_term
$ if f$getdvi(term,"TRM") then goto get_user
$e_notaterm:
$ say "%ALFMaint-E-NOTATERM, 'term' is not a terminal."
$ goto do_term
$get_user:
$ say ""

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$ say 'Enter the username you would like to automatically login on ''term':.'
$ say 'Enter a blank line to display and optionally delete the record for ''term':.'
$ say ''
$ ask user 'Username? '
$ if user .eqs. '' then goto deleterec
$ read /index=0 /key=''term'' /err=addrec f1 line
$ olduser = f$extract(63,63,line)
$ olduser := 'olduser'
$ say ''
$ say 'The current user for terminal '',term,' is ''olduser:.'
$ ask yn 'Do you want to change this record (Y/N)? '
$ if .not. yn then goto do_term
$ line[63,63]='user'
$ write /update f1 line
$ say 'Terminal '',term,' record modified, new user is ''user:.'
$ goto do_term
$addrec:
$ line[0,63]='term'
$ line[63,63]='user'
$ write f1 line
$ say 'Terminal '',term,' user ''user' record added.'
$ goto do_term
$ deleterec:
$ read /index=0 /key=''term'' /error=not_there f1 line
$ olduser = f$extract(63,63,line)
$ olduser := 'olduser'
$ say 'Terminal ''term', current user is ''olduser:.'
$ ask yn 'Do you want to delete this record (Y/N)? '
$ if .not. yn then goto do_term
$ read /index=0 /key=''term'' /delete f1 line
$ say 'Terminal '',term,' record deleted.'
$ goto do_term
$not_there:
$ say '%ALFMAINT-E-NONEXREC, Terminal '',term,' record does not exist.'
$ goto do_term
$done:
$ close /nolog f1
$ exit
$
$e_noalf:
$ status = $status
$ say '%ALFMAINT-E-OPENIN, Error opening '',sysalf
$ say f$message(status)
$ goto done

```

