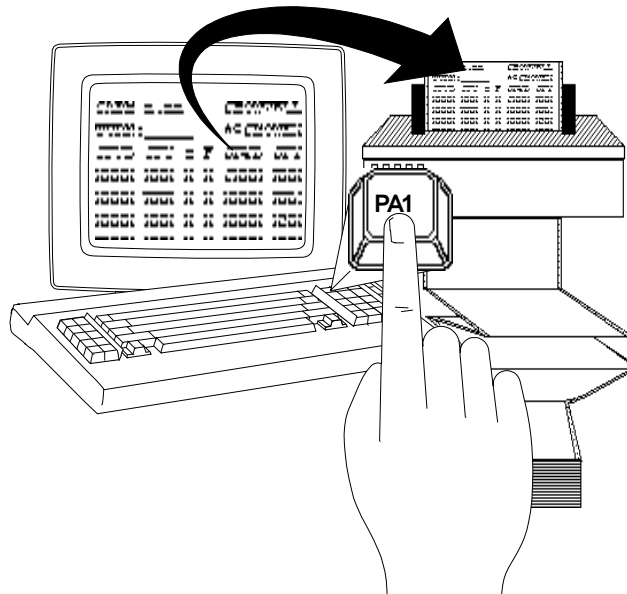


Print a CICS screen with the touch of PA or PF key

CICS/HOTPRINT



- Maintains original "screen look" by not suppressing blank lines.
- Can be invoked by:
pressing a user defined PA or PF key,
or via LINK from a user written
application program.
- Supports all terminal sizes (24 x 80, 27 x 132, etc.).
- Works with conversational or psuedo-
conversational tasks.
- Allows flexible and easy administration.

User Profiles can be created easily by users

```
HPRMUSE                CICS/HOTPRINT Ver n.n
                        Printer Prompt Screen

PRINTER: P01   Target Printer for this screen print

A copy of the previous screen is about to be sent to the above target
printer:

    (1) Press ENTER to use the above target printer
    (2) Overtyping with a new target printer and press ENTER
    (3) Press CLEAR to cancel the print request
    (4) Press PF6 to select a different target printer

Use transaction HPRT and set PROMPT to "N" if you do not want to be prompted.
ENTER=Print CLEAR=Cancel Print PF6=Printer List
```

CICS/HOTPRINT makes it easy for users to set up their own User Profile. If the CICS/HOTPRINT is set to prompt the user for a printer id, the printer prompt screen is displayed when the user presses the print key. The CICS/HOTPRINT default printer id is used as the target printer (P01 in this case).

Pressing Enter prints on printer P01. To select a different printer id, press PF6. The printer list (Print Profile Directory) screen is displayed.

```
HPRMUSE                CICS/HOTPRINT Ver n.n                Screen 1 of 1
                        Printer Profile Directory

Enter S to Select Profile, C to Copy Profile, or D to Delete Profile.

Sel  Prt  Location      Sel  Prt  Location      Sel  Prt  Location
-    P001 PROGRAMMING    -    P002 PAYROLL        -    P003 2ND FLOOR
-    P004 DEPARTMENT 107 -    P005 ACCOUNTING      -    P006 R & D
-    P007 MARKETING      -    P008 CUST SERVICE    -    P009 SALES
-    P010 ADMINISTRATION -    P011 PERSONNEL       -    P012 SHIPPING
-    P013 WAREHOUSE      -    P014 OPERATIONS     -    P015 BLDG 10

ENTER=Select/Copy/Delete  PF3=End PF7=Bwd PF8=Fwd
```

Using the descriptions on this screen the user can determine the printer id he needs and over key the printer id (P01) on the printer prompt screen. When he presses Enter to print, a User Profile is automatically set up for him with the new printer id filled in his profile. If this user is no longer to be prompted, he can change prompt to NO on his User Profile. From that point on when the CICS/HOTPRINT print key is pressed, his screen is printed without any further prompting or entry on his or the administrator's part.

User Profiles are not required

If TCT entries contain a PRINTTO printer id, users never need a User Profile to print. If the CICS/HOTPRINT prompt feature is turned off and the print key is pressed, the print is directed to the PRINTTO printer id. In this case the majority of users will need no User Profile, but at the same time selected users can have a User Profile and have greater control of their print functions.

Print Flexibility

```
HPRMUSE                      CICS/HOTPRINT Ver n.n          Cur-
rent Mode: ADD                      User Profile Screen

Overtyp e fields below  Each individual can customize prints. Modifying the
                           USER PROFILE (if used) can be done online at any time.

PROFILE:  USR1 User Profile ID (USERID or NETNAME)
PRINTER:  P01Target printer for screen prints (press PF6 for list)
PROMPT:   Y  Prompt for Target printer (Y-Yes N-No E-EXTDS)
HEADINGS: Y  Include heading before screen print (Y-Yes N-No)
DISTRIBUTION: TECH SUPPORT Specify text to print in headings if
HEADINGS=Y
SEND TO SPOOLER: N Route output to CICS/SPOOLER (Y-Yes N-No)

ENTER=Update  PF1=Help  PF3=End  PF6=Printer List
HPRE027-OVERTYPE PARAMETERS, THEN ENTER PROFILE NAME TO ADD
```

Controlling prints can be transparent to the user to the point where he only needs to know which PF or PA key is the print key. The user can also be given various degrees of control over his printing.

Users can control:

- what printer to use
- optional heading information (distribution, etc.)
- whether or not to be prompted for a target printer

This is done through the User Profile.

A User Profile for each or selected users can be created and maintained using the User Profile Screen. The User Profile allows print criteria to be specified individually by user (target printer, prompting, headings) and modified online if the user is given that capability.

Different Printer Profiles for each printer

```
HPRMPE                      CICS/HOTPRINT Ver n.n          Current Mode: ADD
Print Profile Screen

Overtyp e fields below
  PROFILE: P01  CICS 4-Character Print ID
PRINTER LOCATION: PROGRAMMING  Specify Printer location
  FORM FEED: E  Form Feed (I-Initial E-Ending N-None B-Both)
RE-ROUTE PRINTER:  Enter non-blank Printer ID to re-route prints
  SEND TO SPOOLER: N  Re-route output to CICS/SPOOLER (Y-Yes N-No)

ENTER=Update  PF1=Help  PF3=End

HPRE027-OVERTYPE PARAMETERS, THEN ENTER PROFILE NAME TO ADD
```

The Printer Profile allows form feed and print route specifications for individual printers. If a printer is down, prints can be re-routed easily to another printer or CICS/SPOOLER (if installed). Printer Profiles can be automatically generated from TCT entries.

Administration

```
HPRMOPT                      CICS/HOTPRINT Ver n.n
                             INSTALLATION OPTIONS

Overtyp e fields below

      TRANSACTIONS
      USER: HPRT  Transid to invoke user profile update program (HPRT)

      Global Options
      PRINTTO: P02  Default PRINTTO for conversational print request
      SPOOL: N      Reroute all prints to CICS/SPOOLER(Y-Yes N-No)
      SPOOL LINK: SPOP760  CICS/SPOOLER Link program (SPOP760 or blank)
      MIN BUFFER: 1024  Minimum printer hardware buffersize (1024 bytes)

      Profile Defaults
      PRINTER: P01  Default target printer or blank
      FORM FEED: B  Default FORM FEED (I-Initial E-Ending B-Both N-None)
      PROMPT: N     Prompt for target printer (Y-Yes N-No E-EXTDS)
      HEADINGS: Y   Default Print HEADINGS value (Y-Yes N-No)
      DISTRIBUTION: TECH SUPPORT  Default DISTRIBUTION location if HEADINGS=Y

      ENTER=Update PF3=End
```

CICS/HOTPRINT allows completing most administrative functions online. The Administration Menu contains all CICS/HOTPRINT installation options and profile defaults.

```
HPRMUSD                      CICS/HOTPRINT Ver n.n
                             User Profile Directory
                             Screen 1 of 1

Enter S to Select Profile, C to Copy Profile, or D to Delete Profile.

Sel Profile  Sel Profile  Sel Profile  Sel Profile  Sel Profile
-  USER01   -  USER02   -  USER03   -  USER04   -  USER05
-  USER06   -  USER07   -  USER08   -  USER09   -  USER10
-  USER11   -  USER12   -  USER13   -  USER14   -  USER15
-  USER16   -  USER17   -  USER18   -  USER19   -  USER20
-  USER21   -  USER22   -  USER23   -  USER24   -  USER25

ENTER=Select/Copy/Delete PF3=End PF7=Bwd PF8=Fwd
```

User and Printer Profile directories allow selecting, copying, and deleting profiles.

Additional CICS/HOTPRINT features:

- Eliminates problems caused by autoinstall and some session managers which make it hard to assign a PRINTTO printer-id for each terminal.
- Interfaces with MacKinney Systems CICS/SPOOLER to allow screen prints to be loaded in CICS/SPOOLER for online display and print of output as well as providing the ability to store the print for later printing on CICS printers or system printers.

CICS/HOTPRINT supports screen prints from 3270-type terminals (all sizes and models, including SCS printers) running on CICS 1.7 and above in a VTAM environment.

For a free 30 day trial, send in a lease/purchase agreement or give us a call (417) 882-8012, and we will ship CICS/HOTPRINT the same day the request is received.