

User-defined Symbol Prompting

This subsection covers the following topics:

- Defining Symbol Prompting User Routines
- Field Descriptions: Symbol Prompting User Routine
- Special PF Keys: Symbol Prompting User Routine

Defining Symbol Prompting User Routines

If you want to use your own prompting screens, with your own help, plausibility checks, etc., you can define customized prompting routines to activate job networks.

▶ To define your own symbol prompting routines

1. Select the Network and Job Maintenance option from the Main Menu. Press Enter.

The Network Maintenance screen appears.

2. On the Network Maintenance screen, type **M** in the line command field of the network for which symbol prompting is to be defined. Press Enter.

The Network Modification window opens with the current values for the network.

3. Press PF8 (SP-UR).

The Symbol Prompting User Routine window opens:

```

20.11.01          *** Entire Operations 4.1.1 ***          16:14:18
Owner SN          Network Maintenance
+-----+
!
!                      Network Modification                !
! Network      ==> E62-NET_____ Owner ==> EXAMPLE      !
! Description  ==> Triggers another Network_____      !
!
! Default Values for the Jobs                             !
! Execution Nod +-----+ _____                    !
! JCL Node      ! _____                            !
! JCL Location  ! Symbol Prompting User Routine         !
! Symbol Table  ! _____                            !
!              ! Symbol Prompting for this network     !
!              ! will be done by                       !
!              ! Natural Library ==> _____         !
! File         ==> ! User Routine ==> _____         !
! Volser       ==> ! Modification                      !
! --PF1-----PF3-- ! without Prompting ==> N (Y/N)    !
! Help        End  !                                 !e Menu  !
+-----+ ! PF1 Help PF3 End PF5 Refr PF9 Delete +-----+
Enter-PF1---PF2---P +-----+PF11--PF12---
      Help Add  End      Save      Up      Down      NxtAc Menu

```

Write the user routine as a Natural subprogram and use the supplied parameter list NOPSYP-A (see Symbol Modification without Prompting). This parameter list contains all needed environment parameters. The list of symbol tables used for this network activation will be passed to the Entire Operations API routine.

The symbols must be read and updated by the Entire Operations API routine NOPUSYxN (x = 1, 2, ...), which allows sequential reading in the active symbol table.

Field Descriptions: Symbol Prompting User Routine

The input fields of the Symbol Prompting User Routine window are described in the following table:

Field	Description
Natural Library	Enter the name of the Natural library, where the symbol prompting user routine resides.
User Routine	Enter the name of the symbol prompting user routine.
Modification without Prompting	If you enter Y , symbol modification is managed by the user routine specified. If you enter N , user performs symbol prompting interactively (in dialogue with Entire Operations). If you enter B , user first performs symbol prompting interactively and then symbol modification is managed by the specified user routine. This allows you to set other symbols which are dependent on prompting.

Special PF Keys: Symbol Prompting User Routine

You can perform the following functions from the Symbol Prompting User Routine window using these PF keys:

Key	Name	Function
PF5	Refr	Forces an update of the user routine in the internal exit directory.
PF9	Delete	Delete data for symbol prompting user routine entered here.