

How to Invoke the Network Maintenance Facility

This subsection covers the following topics:

- Network Maintenance Screen
- Column Headings: Network Maintenance
- Special PF Keys: Network Maintenance
- Line Commands: Network Maintenance

Network Maintenance Screen

 **To invoke the Network and Job Maintenance facility**

- Select the Network and Job Maintenance option on the Main Menu.

When you select the Network and Job Maintenance option on the Main Menu, the following screen appears:

```

20.11.01                *** Entire Operations 4.1.1 ***                10:35:44
Owner EXAMPLE                Network Maintenance
Selection OR_____
-----
Cmd #Run Owner      Network      Node Description
-----
_      EXAMPLE      B60-FLOW      31 Job Flow, BS2000
_      EXAMPLE      B60-FLOW38    38 Job Flow, BS2000
_ L    2 EXAMPLE      E01-CONTI    148 Completion-Codes, Job Duration
_      EXAMPLE      E02-IOC-01    148 I/O Conditions without events
_      EXAMPLE      E03-IOC-02    148 I/O Conditions with code events
_      EXAMPLE      E04-IOC-03    148 I/O Conditions with string events
_      EXAMPLE      E05-IOC-04    148 I/O Conditions with user routine event
_ L    EXAMPLE      E10-PAR-01    148 Parallel & sequential job execution
_      1 EXAMPLE      E20-DYN-01    146 Dynamic JCL generation
_      11 EXAMPLE     E40-REC-01    146 Cause a recovery situation
_      3 EXAMPLE     E40-REC-02    146 Recovery and Reschedule
***** m o r e *****
A Active C Copy D Delete F Flow G Grant H Check L List Jobs M Modify
N Deact P Prose R Activate S Schedule T Acct W Display Schedule X History
Command => _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Add   End      Save      Up      Down      NxtSt Menu
    
```

When one or more job networks are defined for the owner, they appear in the main information section of this screen.

Column Headings: Network Maintenance

The following table explains the column headings for the data listed on the Network Maintenance screen:

Column	Description
Cmd	One-character line command input field. Possible values are listed in the command section of the screen (see also the subsection Line Commands: Network Maintenance).
	Note: The letter L (loop) appears between the Cmd and #Run columns if a loop was found during a loop test for the corresponding network. For further information, see the field description for Loop exists.
#Run	Number of currently active runs for the corresponding network.
Owner	Owner name of the network; the first line contains the prefix specification used to obtain the list of networks: enter an asterisk * and press Enter to list networks belonging to the current owner (see screen header) and networks of all other owners for which you are authorized, or enter ABC* and press Enter to list networks belonging to all owners whose names begin with ABC.
Network	User-defined network name; the first line contains the prefix specification used to obtain the list of networks: enter an asterisk * to list all networks belonging to the specified owners, or enter ABC* to list networks whose names begin with ABC.
Node	Default execution node ID for the jobs in the network.
Description	Short description of the network.

For information on how to use the Selection field, see the subsection Selecting Range of Networks to be Listed.

Special PF Keys: Network Maintenance

You can perform the following functions from the Network Maintenance screen using these PF keys:

Key	Name	Function
PF2	Add	Add a network definition.
PF11	NxtSt	Display a system-wide list of all planned job and network activations.

Line Commands: Network Maintenance

You can perform several functions on any network listed on the Network Maintenance screen using the following line commands:

Cmd	Description
A	List all active jobs for the network. Use this command to maintain active jobs.
C	Copy all definitions of the selected network for a new network.
D	Delete the selected network, including all jobs and all other definitions for this network.
F	Display overview of job flow within network.
G	Grant other users access to this network.
H	Check for loops in the network.
L	List all jobs defined for this network. Use this command for Job Maintenance.
M	Modify selected network definition.
N	Deactivate active jobs, selectable by dates.
P	Prose. Invoke the Entire Operations Editor to write an online text description for the selected network.
R	Activate the selected network manually.
S	Define a schedule for the network.
T	Display network accounting data. See also Network and Job Accounting Data.
W	Display defined schedule for the selected network.
X	Display execution history (previous network runs)

The following subsections describe in detail the functions you can perform on each job network using line commands and PF keys.