

Invoking Job Maintenance

This subsection covers the following topics:

- Displaying the Job Maintenance Screen
- Column Headings: Job Maintenance
- Line Commands: Job Maintenance

Displaying the Job Maintenance Screen

▶ To invoke the Job Maintenance facility

1. Display the Network Maintenance screen by selecting the Network and Job Maintenance option on the Main Menu. (See the section Network Maintenance).
2. On the Network Maintenance screen, type **L** in the line command field of the network for which you wish to define or modify jobs. Press Enter.

The Job Maintenance screen appears:

```

21.11.01          *** Entire Operations 4.1.1 ***          15:27:13
Owner EXAMPLE          Job Maintenance          Network E60-FLOW
-----
Cmd C R PU Job      Type Description          File or Library          Member
-----
_          JOB-01      MAC Where it all starts  EOR-T212                E60-M02
_   C1   P   JOB-012     MAC Depending on Job-01  EOR-T212                E60-M01
_   C1   P   JOB-013     MAC Depending on JOB-012 EOR-T212                E60-M01
_ G C1   P   JOB-014     MAC Depending on JOB-013 EOR-T212                E60-M01
_   C1   P   JOB-015     DUM Depending on JOB-014          E60-M01
_   C1   P   JOB-019     MAC Depending on JOB-01  EOR-T212                E60-M01
_   C2   P   JOB-02      MAC Dep. JOB-15, JOB-19  EOR-T212                E60-M02
_   C1   P   JOB-03      NAT Depending on JOB-02  EOR-T212                E60-P01
_   C1   P   JOB-04      MAC Depending on JOB-03  EOR-T212                E60-M01
_   C1   P   JOB-05      DUM Depending on JOB-04          E60-M01
_   C1   P   JOB-06      MAC Where it all ends    EOR-T212                E60-M02
_          J07          MAC                          EOR-T212                E60-M03
***** Bottom of Data *****
A Depend. C Copy D Delete E Edit G Pregen. I Input Cond. J JCL L Resources
M Modify O EOJ Chk + Act P Prose R Activate S Scheduling ParmS U Add.Log
Command => _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Add   End       Save       Up       Down       Menu
    
```

The main information section of this screen displays all jobs defined for the selected network.

Column Headings: Job Maintenance

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

Column	Description								
Cmd	One-character line command input field. Possible options are listed in the command section of the screen (see Line Commands: Job Maintenance).								
(no heading)	There is another column without a heading between C and R. Possible values: <table border="1"> <tr> <td>D</td> <td>This is a dummy job. For more information, see the subsection Job Types.</td> </tr> <tr> <td>G</td> <td>Pregenerated JCL exists (see line command G).</td> </tr> <tr> <td>P</td> <td>(Started tasks) This job ends a started task.</td> </tr> <tr> <td>R</td> <td>This is a recovery job. For more information, see the subsection Defining Recovery Action in the section End-of-Job Checking and Actions.</td> </tr> </table>	D	This is a dummy job. For more information, see the subsection Job Types.	G	Pregenerated JCL exists (see line command G).	P	(Started tasks) This job ends a started task.	R	This is a recovery job. For more information, see the subsection Defining Recovery Action in the section End-of-Job Checking and Actions.
D	This is a dummy job. For more information, see the subsection Job Types.								
G	Pregenerated JCL exists (see line command G).								
P	(Started tasks) This job ends a started task.								
R	This is a recovery job. For more information, see the subsection Defining Recovery Action in the section End-of-Job Checking and Actions.								
C	Summary of input conditions. For more than 9 conditions, a plus sign + appears here.								
R	Summary of resources. For more than 9 resources, a plus sign + appears here.								
P	If a description is available for the job listed, P appears here.								
U	If additional logging has been defined for the job listed, U appears here.								
Job	User-defined job name. Use an asterisk * as wildcard to enter selection criteria for displaying job name.								
Type	Job type. You can find a detailed description of the job types. See also the subsection Adding/Modifying a Job Definition.								
Description	A short description of the job.								
File or Library	Physical storage of JCL according to job type.								
Member	The member which contains the JCL. This applies for: <ul style="list-style-type: none"> ● Natural source ● PDS (OS/390) ● LIB (OS/390) ● PAN (OS/390) ● LMS (BS2000/OSD) ● VSE/ESA (VSE/ESA) member in VSE/ESA sublib ● RDR (VSE/ESA) member in VSE/ESA POWER RDR queue. 								

Line Commands: Job Maintenance

You can perform several functions on any job listed on the Job Maintenance screen using line commands. The following line commands are available:

Cmd	Description
A	Display job dependencies (previous and following jobs). Includes connection and disconnection of jobs.
C	Copy a job definition, including all associated definitions, to a new job.
D	Delete a job definition, including its input conditions and end-of-job checking and actions.
E	Edit JCL or Natural program (Editor).
G	Pregenerate active JCL.
I	Define input conditions for the job.
J	Define the job control.
L	Define prerequisite resources for the job.
M	Modify existing job definition.
O	Define end-of-job checking and actions.
P	Invoke the Editor to write an online description of the job.
R	Activate a single job.
S	Define scheduling parameters for the job.
U	Define job information to be logged.

The following subsections give detailed descriptions of the functions you can perform on each job using line commands and PF keys.