

Maintaining Active Conditions

Logical conditions are defined on the master data base when linking jobs within a job network. When a job network is activated, Entire Operations sets (activates) conditions automatically according to the occurrence of System events. Alternatively, you can set conditions manually. You can display and maintain active conditions.

This section covers the following topics:

- Invoking the Active Condition Maintenance Facility
- Adding Active Conditions
- Modifying Active Conditions
- Deleting Active Conditions
- Display Use of Active Conditions
- Mass Deletion of Active Conditions

Invoking the Active Condition Maintenance Facility

- Column Headings: Active Conditions
- Special PF Keys: Active Conditions

 **To invoke the Active Condition Maintenance facility**

- Press PF4 (ACond) from the Active Jobs screen.

The Active Conditions screen appears:

```

17.11.01          *** Entire Operations 4.1.1 ***          11:21:02
Owner SN                Active Conditions
-----
Cmd Owner      Network      Condition          Date      Time  Run  Status
EXAMPLE*--- *----- *-----
_  EXAMPLE     E10-PAR-01  E10-J01-OK        17.10.01  14:32   50 free
_  EXAMPLE     E10-PAR-01  E10-J02-OK        17.10.01  14:38   50 in use
_  EXAMPLE     E10-PAR-01  E10-J03A-OK       17.10.01  14:44   50 free
_  EXAMPLE     E10-PAR-01  E10-J03C-OK       17.10.01  14:41   50 free
_  EXAMPLE     E40-REC-01  E40-J01-OK        12.11.00  16:28  1439 free
_  EXAMPLE     E40-REC-01  E40-J01-OK        12.11.00  16:28  1440 free
_  EXAMPLE     E40-REC-01  E40-J01-OK        12.11.00  16:28  1441 free
_  EXAMPLE     E60-FLOW    E60-JOB1-O        01.10.01  16:07  1968 free
_  EXAMPLE     E60-FLOW    E60-JOB1-O        17.10.01  14:31  2022 free
_  EXAMPLE     E60-FLOW    E60-JOB1-O        17.10.01  14:35  2023 free
_  EXAMPLE     E60-FLOW    E60-JOB1-O        17.10.01  14:04  4743 free
_  EXAMPLE     E60-FLOW    E60-J013-O        17.10.01  14:44  2022 in use
_  EXAMPLE     E60-FLOW    E60-J013-O        22.12.00  14:46  2023 free
***** m o r e *****
D Delete      M Modify      W Where Used
Command =>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help Add      End          Save Delet Up      Down          Menu
    
```

This screen displays a list of all active conditions belonging to your owner.

You can modify, add or delete active conditions.

Column Headings: Active Conditions

The following table explains the column headings for the data listed on the Active Conditions screen:

Column	Description
Cmd	One-character line command input field. Possible line commands are:
	D Delete condition. See Deleting Active Conditions.
	M Modify condition. See Modifying Active Conditions.
	W Use the active condition. See Display Use of Active Conditions.
Owner	Owner name for the condition. The field directly beneath the column heading shows the prefix used to obtain the current ID. Use an asterisk * as a wildcard to enter selection criteria for owner.
Network	Network name. The field directly beneath the column heading shows the prefix used to obtain the current ID. Use an asterisk * as a wildcard to enter selection criteria for network.
Condition Name	Name of condition as defined on the master data base. The first line shows the prefix used to obtain the present list. Use an asterisk * as a wildcard to enter selection criteria for condition. A condition that can be used across networks is called a global condition . If you select a global condition (prefix +), it is assigned to the owner SYSDBA and the network SYSDBA: <ul style="list-style-type: none"> ● If you are adding a condition, Owner and Network names are changed to SYSDBA. ● If you are modifying a condition, the condition is expected under owner/network SYSDBA.
Date / Time	The date and time on which this condition was set. Date and Time serve as search criteria for Entire Operations, if no run number is specified. You can enter a starting date and time for the list of active conditions.
Run	Run number of job which set this condition.
Status	Status of condition. Possible values:
	0 (free) Can be used by any job.
	1 (in use) Can be used by jobs which do not require exclusive usage.
	2 (exclusive) Currently not usable by other jobs.

You can scroll the list of active conditions using PF7 (Up) and PF8 (Down) and you can use the available line commands and PF keys to maintain active conditions as described below.

Special PF Keys: Active Conditions

Key	Name	Function
PF6	Delete	Invoke the Mass Deletion of Active Conditions.

Adding Active Conditions

You can add active conditions to change the job flow by defining them for jobs before submission.

To add an active condition

1. Press PF2 (Add) from the Active Conditions screen.

The Condition Addition window opens:

```

18.11.01          *** Entire Operations 4.1.1 ***          13:56:09
Owner SN          Active Conditions
-----
Cmd Owner      Network  Condition Name      Date      Run      Status
SN-----
_ SN          DEM +-----+ ee
_ SN          DEM !          ! ee
_ SN          DEM !          Condition Addition  ! ee
_ SN          DEM !          Owner ==> SN          ! ee
_ SN          DEM !          Network ==> _____ ! ee
_ SN          S-M !          Condition ==> _____ ! ee
_ SN          S-M !          Date / Time ==> _____ 00:00:00 ! ee
_ SN          S-M !          Run Number ==> _____ ! ee
_           !          !          !
_           !          Status ==> _          !
_           !          !          !
_           !          Enter-PF1---PF2---PF3-----PF5----- !
----- !          Help Add End Save          ! -----
D Delete  M Modif +-----+
Command => _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help Add End          Save Delet Up      Down          Left Right Menu
    
```

The input fields have the same meaning as the corresponding columns on the Active Conditions screen (see Column Headings: Active Conditions.)

2. Enter values for the input fields.
3. Press PF5 (Save) to add the active condition.
4. Press PF3 (End) to close the Condition Addition window and return to the Active Conditions screen.

Modifying Active Conditions

You can modify active conditions to change the use made of them by future runs of jobs for which they are defined.

To modify an existing condition

1. Type **M** in the line command field of the selected condition on the Active Conditions screen.
2. Press Enter.

The Condition Modification window opens.

The input fields have the same meaning as the corresponding columns on the Active Conditions screen (see Column Headings: Active Conditions.)

3. Change the values in the input fields.
4. Press PF5 (Save) to save modifications to the active condition.
5. Press PF3 (End) to close the Condition Modification window and return to the Active Conditions screen.

Deleting Active Conditions

To delete an existing active condition

1. Type **D** in the line command field of the selected active condition on the Active Conditions screen.
2. Press Enter.
3. A window opens in which you can confirm deletion by entering **Y**.
4. Press Enter to delete the condition and return to the Active Conditions screen.

Display Use of Active Conditions

This function may be invoked via

- the list of active conditions, using the line command **W**. For further information see Line Commands: Display Prerequisites for an Active Job).
- the list of prerequisites, for which an active job is waiting, using the line command **W**. For further information see Line Commands: Display Prerequisites for an Active Job).

This functions displays the job, which is using the active condition, or the job, which last used the condition.

If several jobs use the condition simultaneously, only one job will be displayed.

If the field **End** is blank, the condition is currently being used. Otherwise, it is not in use.

```

17.11.01          *** Entire Operations 4.1.1 ***          12:53:10
Owner SN          Active Conditions
-----
Cmd Own +-----+
  EXA !                                     !
  _  EXA !                                     !
w   EXA !                                     !
  _  EXA !   Owner      EXAMPLE      used by Owner      EXAMPLE      !
  _  EXA !   Network    E10-PAR-01    Network    E10-PAR-01    !
  _  EXA !   Condition  E10-J02-OK    Run        50          !
  _  EXA !   Run        50            Job        E10-J03C     !
  _  EXA !   Status    1 in use       Begin    17.10.01 14:38:46 !
  _  EXA !                                     !
  _  EXA !                                     !
  _  EXA !   -----PF1-----PF3----- !
  _  EXA !       Help      End          !
  _  EXA +-----+
  _  EXAMPLE    E60-FLOW    E60-J013-O          17.10.01 14:46 2023 free
***** m o r e *****
D Delete  M Modify  W Where Used
Command => _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Add   End      Save  Delet Up   Down      Menu
    
```