

Job Scheduling

The activation of each job depends on the scheduling parameters defined for it. As in the case of job networks, earliest starting time can be defined.

Job Scheduling Screen

```

20.11.01                *** ENTIRE OPERATIONS ***                15:45:59
Owner EXAMPLE                Job Maintenance                Network E60-FLOW
+-----+-----+-----+-----+-----+-----+-----+-----+
!
!                               Scheduling Parameters                !
! Job JOB-012                !
!                               !
!                               !
! Estimated Elapsed Time ==> _____ Min.      Average ==>      1.91 !
! History Elapsed Time ==>      2.01      0.03      2.01      2.00 !
!                               2.00      2.00      2.00      2.00 !
!                               !
! Earliest Start Time ==> 00:00:00                !
! Latest Start Time ==> 00:00:00 ____ days later !
! Deadline Time ==> 00:00:00 ____ days later !
!                               !
! Schedule Dependency ==> N                !
!                               ! *
! ---PF1---PF3-----PF5-----PF9---PF10---PF11---PF12-- !
! Help End Save LMsg Acct ScDep Menu !
+-----+-----+-----+-----+-----+-----+-----+-----+
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
Help Add End Save Up Down Menu
    
```

For jobs, however, the user can additionally specify whether a scheduled job that did not run (e.g. due to hardware problems) is to be rescheduled (i.e. the job is scheduled to run twice at the next scheduled time). A number of days can also be specified to determine how long a job can reside at most in the active queue before it is executed.

The user can also specify an estimated job running time which the Entire Operations Monitor uses to calculate starting and end time for the job. This can prevent a job from running if a predefined deadline would be exceeded.

The job scheduling parameters also provide a facility to notify specified users if the start of job fails to meet the defined deadline starting time.