

Activating a Single Job Manually

This subsection covers the following topics:

- Manual Activation of a Single Job
- Field Descriptions: Job Activation

Manual Activation of a Single Job

Just as you can perform an ad-hoc manual activation of a job network at any time to allow it to run outside of its scheduled times, you can also manually activate any job at any time, regardless of its position within a job network.

The activated job is assigned its own run number (in sequence with the network run number) and, if you do not change the date or time, is submitted immediately by the **Entire Operations** Monitor. If the job contains symbols as placeholders for variables, symbol prompting takes place as described in the subsection Symbol Prompting during Manual Activation in the section Network Maintenance.

The differences between the manual activation of a single job and the manual activation of a job network are that when a single job is activated:

- no check for defined input conditions for the job is performed;
- no output conditions are set by the job.

All other end-of-job actions defined for the job are executed.

To activate a job manually

1. Type **R** in the line command input field for the selected job in the Job Maintenance screen.
2. Press Enter.

The following window opens:

```

15.11.01          *** Entire Operations 4.1.1 ***          16:23:51
Owner SN          Job Maintenance          Network DEMO-NET
-----
Cmd C R  Job      Type Description          File or Library          Member
*-----+-----+-----+-----+-----+
r  C1  JOB1      JOB first-JOB          NOP.EXAMPLE.CTL          HUGO
_  C2  JOB2      +-----+-----+-----+
_  C1  JOB3      !                               !TL                       HUGO
_  C1  JOB4      !           Job Activation          !                           DYN01
_                MESSAGE !                               !
_  C1  RECOVER !           Owner ==> SN              !TL                       HUGO
_                !           Network ==> DEMO-NET          !
_                !           Job ==> JOB1              !
_                !                               !
_                !           Use Time in Schedule ==> N (Y/N)          !
_                !           or activate at Date ==> 15.11.01          !
_                !           Time ==> 16:23:56              !
***** !           JCL Check only ==> N (Y/N)          !*****
A Dependencies !           Enter----PF1---PF3----- !s L Resources
M Modify O EOJ !           Activate Help End          ! Parns U Add. Log
Command => _____+-----+-----+
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
Help Add End Save Up Down Menu
    
```

Field Descriptions: Job Activation

The input and output fields of the Job Activation window are described in the following table:

Field	Description
Owner	Owner of network in which job is to be activated. (not modifiable)
Network	Network in which job is to be activated. (not modifiable)
Job	Job name. (not modifiable)
Use Time in Schedule	Enter Y (yes) here to force the defined time frames (Earliest Start, Latest Start, Deadline) to be honored, even if the current date is not a scheduled date for the network. With this option, you can force the same time dependencies as if the network were scheduled and activated automatically. For more details on network time frames, see the subsection Activating a Job Network Manually in the section Network Maintenance.
or activate at Date/Time	Shows the current date and time. You can modify date and time to force activation at any time on any date. There is no limitation for future date and time settings.
	<p>Note:</p> <p>No symbol prompting is performed for later activations.</p>
JCL Check only	<p>Y Only a JCL check is performed for the job network or job.</p> <p>OS/390, JES2: TYPRUN=SCAN</p> <p>OS/390, JES3: EXEC PGM=JCLTEST</p> <p>BS2000/OSD: /MODIFY-SDF-OPTIONS MODE=TEST</p> <p>UNIX: Script execution with set -vn</p> <p>Windows: Jobs are started as 'Dummy because of JCL Check'. An actual JCL check does not take place.</p> <p>The necessary commands are automatically inserted.</p> <p>N Normal submission.</p> <p>Note:</p> <p>Active conditions set or reset by job execution for JCL check only do not interfere with active conditions of real active jobs or active networks.</p>

If the activation was successful, a run number for the activated job will be returned in a message.