

Activating a Job Network Manually

The Entire Operations Monitor activates job networks automatically according to their defined schedules. However, it is also possible to activate a network manually from the Network Maintenance screen.

To do this

1. Type **R** in the line command field of the selected network.
2. Press Enter.
3. The following window opens in which you can change the activation date and specify forced (manual) activation:

```

20.11.01          *** Entire Operations 4.1.1 ***          10:48:53
Owner SN          Network Maintenance
Selection OAR_____
-----
Cmd #Run  Owner      Network      Node Description
*-----+-----+-----+
_      3  SN        !              !
_      4  SN        !      Network Activation      !
r     18  SN        !              !
_      3  SN        !      Owner ==> SN              !
_     12  SN        !      Network ==> DEMO-NET      !nts
_      8  SN        ! Last Schedule Extract ==> 20.11.01 !
_      1  SN        !              at ==> 08:56:03      !
_      3  SN        ! Last Execution Date ==> 20.11.01   !
_              !      Last Run Number ==> 147      !
_              !              !
_              !      Use Time in Schedule ==> N (Y/N) !
***** !      or activate at Date ==> 20.11.01 !*****
A Active C Copy !              Time ==> 10:49:01      ! Modify
N Deact P Prose !      JCL Check only ==> N (Y/N)      !le X History
Command => _____ ! Enter---PF1---PF3----- !_____
Enter-PF1---PF2-- !      Activate Help End          !0---PF11---PF12---
Help Add +-----+          NxtSt Menu
    
```

Field Descriptions: Network Activation

The input fields of the Network Activation window are described in the following table:

Field	Description				
Owner	Owner of network to be activated.				
Network	Network to be activated.				
Last Schedule Extract/at	Date and time of last automatic schedule extraction for this network by the Entire Operations Monitor.				
Last Execution Date	Date of last activation.				
Last Run Number	Run number of last activation.				
Use Time in Schedule	Enter Y (yes) here to activate the network within the defined time frames (Earliest Start, Latest Start, Deadline), even if the current date is not a scheduled date for this network. With this option, you can force the same time dependencies as if the network were scheduled and activated automatically.				
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.				
JCL Check only	<table border="1"> <tr> <td>Y</td> <td> Only a JCL check is performed for the job network or job. OS/390, JES2: TYPRUN=SCAN OS/390, JES3: EXEC PGM=JCLTEST BS2000/OSD: /MODIFY-SDF-OPTIONS MODE=TEST UNIX: Script execution with set -vn Windows: Jobs are executed as 'Dummy due to JCL Check'. An actual JCL check does not take place. The necessary commands are automatically inserted. Note: Active conditions set or reset by network execution for JCL check only do not interfere with active conditions of real active jobs or active networks. </td> </tr> <tr> <td>N</td> <td>Normal submission.</td> </tr> </table>	Y	Only a JCL check is performed for the job network or job. OS/390, JES2: TYPRUN=SCAN OS/390, JES3: EXEC PGM=JCLTEST BS2000/OSD: /MODIFY-SDF-OPTIONS MODE=TEST UNIX: Script execution with set -vn Windows: Jobs are executed as 'Dummy due to JCL Check'. An actual JCL check does not take place. The necessary commands are automatically inserted. Note: Active conditions set or reset by network execution for JCL check only do not interfere with active conditions of real active jobs or active networks.	N	Normal submission.
Y	Only a JCL check is performed for the job network or job. OS/390, JES2: TYPRUN=SCAN OS/390, JES3: EXEC PGM=JCLTEST BS2000/OSD: /MODIFY-SDF-OPTIONS MODE=TEST UNIX: Script execution with set -vn Windows: Jobs are executed as 'Dummy due to JCL Check'. An actual JCL check does not take place. The necessary commands are automatically inserted. Note: Active conditions set or reset by network execution for JCL check only do not interfere with active conditions of real active jobs or active networks.				
N	Normal submission.				

There are several situations in which you may wish to activate a job network manually (press Enter to activate the network):

- When no schedule has been defined for the network;
- When the same network is currently active;
- When the network is not scheduled for the current date;
- To reactivate a network.

Only authorized users can activate job networks manually. When a network is activated, all jobs within the network, except recovery jobs, are activated.

If a symbol needs to be entered in the symbol tables used in the network, this is done now. See Symbol Prompting during Manual Activation. See also Symbol Prompting in the section Symbols.

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