

General Scheduling Considerations

This subsection covers the following topics:

- Optional Schedule Definition
 - Schedule Extraction Times
 - Manual and Automatic Activations on the same Day
 - Influence of Deactivations on Schedules
 - Imported Schedules
-

Optional Schedule Definition

You need not define a schedule for a network. If no schedule is defined and all schedule definitions are left empty, the network is never activated automatically by the Entire Operations Monitor.

Schedule Extraction Times

All network schedules are checked by the Monitor at least **once a day**, usually at midnight or after the first start of the Monitor on a new day. The networks with a schedule entry for the current day are activated. If no Earliest Start Time is defined, execution starts immediately after activation, depending on the earliest start time defined at job level.

Manual and Automatic Activations on the same Day

A scheduled activation will **not** be rejected, if a manual or API activation of the same network has already been made for the same day.

Influence of Deactivations on Schedules

The day of the activation is removed during a deactivation from the schedule only, if the planned activation was originated by a schedule extraction by the monitor.

The day of the activation is not removed from the schedule, if a manual activation is deactivated.

Imported Schedules

If a schedule is imported by the import / export facility, a check for the **current day** in the schedule will be performed.

If the current day is a schedule day, it will be **excluded explicitly** from the schedule automatically.

If you want make the schedule active for the current day, you must remove this explicit exclusion definition from the schedule.

Reason:

The exclusion of the current day during import is done to prevent an unwanted automatic start of an imported job network by the NOP Monitor.