

## Jobscheduler – Repeating jobs

The built-in jobscheduler in OPRS has many nifty functions to make everyday running of the iSeries as smooth as possible. One way to simplify things is to use the function known as «repeating jobs». This function is meant to be used for scheduling jobs that need to be run at fixed intervals throughout the day. i.e every hour on the hour, starting from 07.00 to 18.00. Instead of entering 12 separate jobs in the jobscheduler, thus cluttering the jobscheduler and makes it harder to read, one single entry is all you need when using the «repeating jobs» function.

This is how you do it:

Goto the Job Scheduling options meny PJOB, and choose option 1, then hit F6 to create a new entry in the jobscheduler. In this example we are setting up a job that will retrieve OPRS jobhistory every hour from 6.30 to 23.00.

Screen 1:

```
Time for execution . . . 630          0001 - 2359
Text . . . . . Retrieve jobhistory
Sequence . . . . . 1 Daily          F4 for list

                          Mon Tue Wed Thu Fri Sat Sun
Weekdays . . . . . 1 1 1 1 1 1 1 1=Select

End date . . . . . 31/12/39      Date

Command . . . . . PRTVJOBHST
```

As you can see, this job will run everyday of the week, including weekend, at 6.30. The command it will run is the OPRS command PRTVJOBHST»

Scroll to the next screen, which will look like this:

Screen 2:



is that you need to add an hour to the end time, because the job will end at the end time, it wont run a last time and then end.