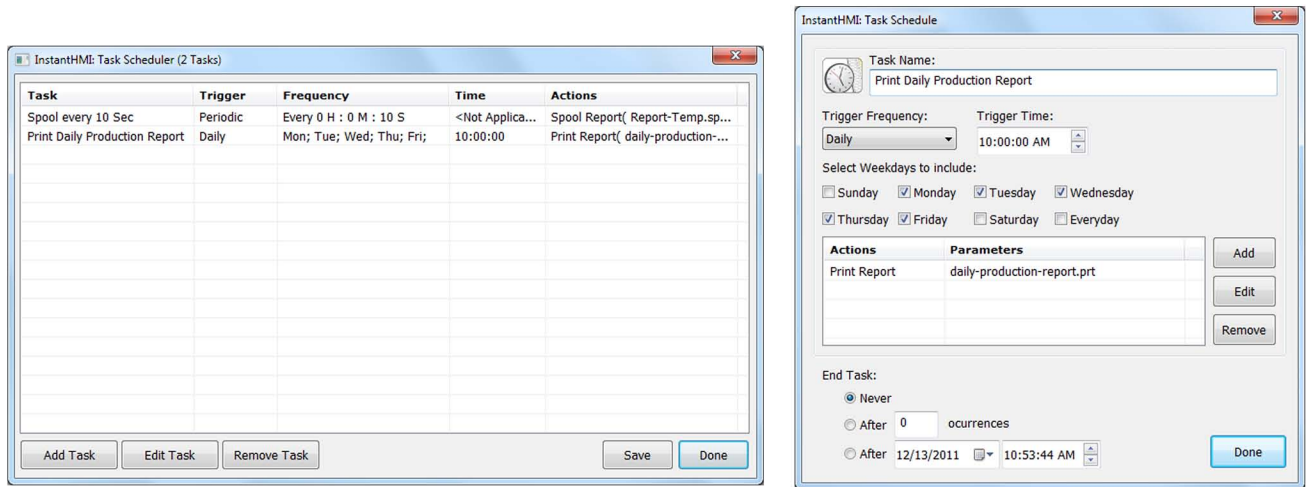


Simplify Definition and Execution of Complex Tasks

With Task Scheduler, you can schedule execution of any Scripts, Macros, Print or spool reports at scheduled times. The Task Scheduler simplifies complex tasks that otherwise may require writing elaborate scripts as for example the implementation of the Reporting Task: 'hourly spooling and daily archived reports'.

A major advantage is that Runtime Script is not required while implementing any Reporting Tasks in the Task Scheduler. All you do is define a task, set Trigger Frequency and enter Actions required for task execution. The types of activities that can be scheduled include spooling, archiving and printing reports, executions of Scripts and Macros.

Overview: The Task Scheduler simplifies complex tasks that otherwise may require writing elaborate scripts. Example: Reporting Task 'hourly spooling, daily archiving and periodic printing. All the tasks that are time-triggered can be configured in the Task Scheduler and stored in the database (IHMI-ScheduleDB.idb). The types of activities that can be scheduled include spooling, archiving and RTF report printing, executions of Scripts and Macros.



Sample Scheduled Task 'Daily Production Report'

A major advantage is that Runtime Script is not required while implementing any Reporting Tasks in the Task Scheduler. All you do is define a task, set Trigger Frequency and enter Actions required for the task.

Define a Task (Example: 'Daily Production Report' printed end of shift)

Each task you define may have the following elements: Task Name, Trigger Frequency, Actions, and End Task after specified occurrences or time.

Trigger Frequency in a Task Schedule may be Periodic: Daily, Weekly, Monthly, Yearly or Periodic (every HH:MM:SS).

Actions to take when the defined task triggers. The available actions are: Print Report, Spool Report, Execute Macro, Execute Script and several other Spooling Actions (Spool Aggregate, Spool Archive, Spool Save, and Spool Delete) . The selected Action may require a Parameter selection (for example, InstantHMI Printer Report requires a template file name such as 'daily-production-report.prt').

Task Scheduler key advantages & benefits

- Ease of defining recurring schedules or one-time Tasks
- Task Scheduler actions are automatic (No Operator interaction required)
- No complex scripting required
- Save time and effort
- Time-triggered print, spool, and archive reports