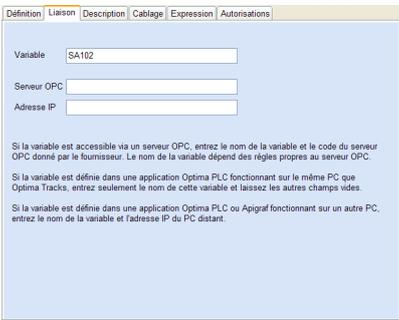


# OPTIMA TRACKS

**Optima Tracks** radically simplifies the schedule programming of your control signals: your technical installation is controlled in some clicks. In industrial environment or for building management, **Optima Tracks** is a tool for simple and general-purpose schedule which will be quickly essential.

**Optima Tracks** is a PC software which principal function is clock programmer, but it is much more than that. **Optima Tracks** is a powerful tool allowing for example to add conditions to the user programming.

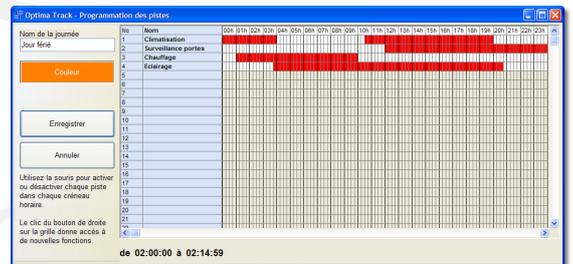
**Optima Tracks** is conceived to be perfectly integrated into the set of automation and SCADA software from **Optimalog**, but it can be used in a completely autonomous way.



To control the signals, so called "tracks" in the jargon of the building management, the user defines very simply the access to these tracks (via OPC servers, or online for **Optima PLC**).

It also defines "preset days" with the timing of each track.

Lastly, it assigns to the dates of the calendar the days thus preset, to constitute schedule.



This assignment is made either automatically, thanks to some simple rules, or manually by drag and drop with the mouse.

It is always possible to modify thereafter the adjustments for a particular date.

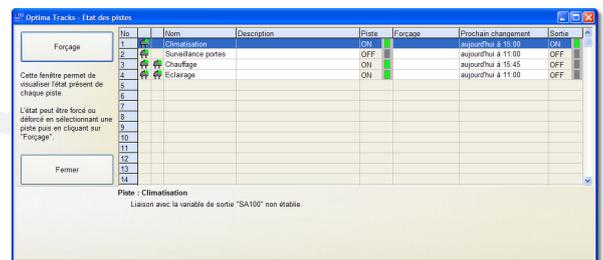
Once started, the clock controls the output signals by combining the timing defined by the user and the possible conditions programmed by the filter. Where

necessary, a signal can be temporarily forced. Special tracks are designed to transmit possible conditions of error in the software settings to the installation.

The user interface of **Optima Tracks** was conceived to be as simplest and intuitive as possible, its learning by the users takes only a few minutes.

It is possible for you to download and test the product free for a 30 days duration. If you have questions concerning the product during this trial period, do not hesitate to contact us, we will do the maximum to assist you.

We are continuously listening to the needs for our customers. Do not hesitate to inform us of yours, we will take it into account very quickly in the evolution of the product.



# Technical description

**Control software, specialized in the function of clock programmer, under Windows.**

**Direct local connection by protocol TCP/IP with the softplc Optima PLC and Apigraf.**



**Connection with any hardware having an OPC server.** Possibility to use simultaneously as many OPC servers as necessary.

**To 200 tracks managed in the initial version.** Possibility of defining the timing of a track like copies that of another track. Possibility of defining the output signal by a Boolean expression, in which local variables (time-stamping, state of the tracks, etc) or distant (from Optima PLC, Apigraf or a OPC server) can be used.

**Up to 100 preset days possible in the initial version.** Functions allowing to accelerate the definition of the preset days, by memorizing of configuration schedules.

**Rules for automatic preset day attribution on a date,** according to the day of the week.

Possibility of modifying the timing of the tracks for a particular date, without creation of a new preset day.

Possibility of defining the elementary quantum of time of programming: 5 min, 10 min, 15 min, 20 min, 30 min, 60 min.

**Integrated management of the users,** with access rights to the functionalities of the software. Possibility of restricting or extending the modification rights of the timing for some of the tracks.

**Logging of the events** related to the operation of the installation: stops, starts, user login, change of state of the control signals...

**View of the current state** of the tracks and the control signals. Indications of good performance. Indication of the next change programmed for each track.

**Definition of special indicating tracks:** indicator of run/stop of **Optima tracks**, indicator of communication failure with a track, indicator of configuration failure of schedule.

For all your automation and SCADA problems on PC, do not seek any more, we have the solution. Contact us:

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