



## DOMOSAPIENS SOLAR EVENT TRIGGER

This driver enables you to trigger one of several events based on Sunrise, Sunset or Solar Noon (with offsets). Regular (fixed) times are also available.

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### INSTRUCTIONS

1. Use the free trial period or activate the driver at any time by assigning to this project the license you purchased from the DriverCentral website (requires the DriverCentral Cloud driver). You may use multiple copies of this driver in your project.
2. Select the number of events desired using the *Number of Events* property. The events will be numbered from 1 up. The default number of events is 3, but you may specify from 1 to 10 different events.
3. For each Event, specify its trigger time. The format may be one of the following:
  - **R, N or S** with an optional offset in minutes (maximum +/- 90 minutes). Examples: **R** to trigger at SunRise, **R-30** to trigger 30 minutes before Sunrise, **N** to trigger at Solar Noon, **S+15** to trigger 15 minutes after Sunset.
  - **hh:mm** to trigger at a specific fixed time every day. Example: **16:25** to trigger at 16:25 every day. The following alternate formats are also acceptable: **16h25** or **4:25 pm**.
4. All events are treated independently and may be specified in any order. **IMPORTANT NOTE:** solar times are recalculated at 3am every day. If the next solar-related event (R, N or S) is due for tomorrow, the driver will use today's times and indicate 'approximately' until the new times are calculated.
5. In Programming, use the appropriate event triggers to perform desired actions at the selected Trigger Time for each event.
6. An Action 'Print Status Report' is available for more information.

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### SUPPORT

For support on this driver please go to <https://help.drivercentral.io/>. Give a detailed description of the problem and also include the version number of the driver and the version of Control4 OS that you are using.

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### AUTO UPDATE

This driver is updated with fixes and new features from time to time. To ensure your project uses the latest version, set the Automatic Updates property of the driver to On.

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## **CHANGELOG**

10.0.0	August 19, 2021	Initial Release
10.0.1	August 19, 2021	Issue fixed with offsets