HOW-TO

How-to Use Session Schedule in ADU

Document version: 0.1
Software version: 121.0 or later
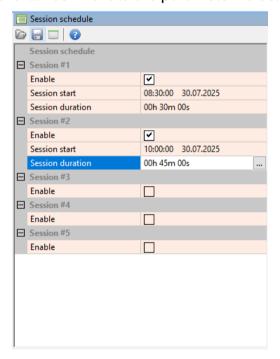**Published on: 29 July 2025**

ECU MASTER

1. Description

Using the **Session Schedule** feature allows the user to display the time remaining in a session. This functionality is useful for time-limited events such as qualifying or endurance races.

> ✎ **Note:**
>
> A correctly set RTC (real-time clock) is required for the feature to work properly.

To configure sessions, go to the *Session Schedule* panel. Each session must be enabled individually using the *Enable* parameter. The *Session start* parameter defines the start date and time. The *Session duration* parameter defines the length of the session. To change *Session start* and *Session duration* press the "…" icon next to the parameter value.

Before the session begins, the timer shows the duration of the next scheduled session. At the configured start time, the countdown begins. Once the session ends, the timer displays 0:00:00 for five minutes before resetting. After that, the process repeats for the next scheduled session.

To display the timer value on a page, go to the *Page Editor* panel and add a *Time* control. Set the *Time source* parameter to **Session remaining time**.

For advanced use cases and debugging, the following channels are available:

- *adu.track.isScheduledSessionOngoing* - Value is 1 when a session is in progress, 0 otherwise
- *adu.track.scheduledSessionIndex* - Indicates which session is currently active
- *adu.track.sessionRemainingTime* - Displays the remaining time of the current session in seconds

2. Document history

Version	Date	Changes
0.1	2025.07.29	Initial release