

# How do Pre-Roll and Post-Roll work together in OnGuard?

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## Question

How does Pre- and Post-Roll work together in OnGuard?

## Answer

- **Pre-Roll:** The pre-roll is the number of seconds automatically subtracted from the start time of alarms/events, generated by a camera, to ensure that the video associated with the event includes footage prior to the actual event. For example, if a criminal disables a camera before executing a crime, the pre-roll greatly increases the odds that a video event includes the footage of the criminal disabling the camera.
- **Post-Roll:** The post-roll is the number of seconds automatically added to the end time of alarms/events, generated by a camera, to ensure that video with the event includes footage of the scene after the actual event.

The **Playback Post-Roll** cannot be effective on the latest event when:

- The value entered for **Event Post-Roll** is less than the value entered for **Playback Post-Roll**
- The selected channel has **Event Recording** enabled and **Continuous Recording** disabled

This is expected behavior and is by design. For more information, refer to the following details:

- In Event-only recording mode, the End time of the channel on the recorder will be +<:event post-roll>.  
For example, assume **Event Pre-roll** and **Post-roll** are set to 10 secs, and **Playback Pre-roll** and **Post-roll** are set to 20 secs. In this case, if last event occurs at 1:00:30, the channel has recorded video until 1:00:40 (as Event-post roll of 10 secs).
- When user tries to launch video on this last Event – it tries to play video from “ - ” till “<:event time> + ” which in this case is from 1:00:10 till 1:00:50.
- Since recorded video is available only till 1:00:40 the launch video plays from 1:00:10 till 1:00:40 only.

## Applies To

OnGuard (All versions)

## Additional Information

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