

# xAPI Video Profile Tracking Checklist

Run this before your player ships. The companion article explains every line.

## A. Verbs and the session

---

- Player emits the profile verbs: initialized, played, paused, seeked, completed, terminated
- initialized is the first statement and fires once per session
- completed sets result.completion = true and result.duration (total time watched)
- Verb URIs are exact: played/paused/seeked use w3id.org/xapi/video/verbs
- 

## B. Object and measurements

---

- Object activity type is https://w3id.org/xapi/video/activity-type/video
- Each video has one stable, unique ID under a domain you own
- Result carries time; paused/completed/terminated also carry progress + played-segments
- seeked carries time-from and time-to (time-to may be smaller on a rewind)
- played-segments uses the from.to format, aggregated across the registration
- 

## C. Context, completion, and going live

---

- One registration per attempt ties the session together; aggregates depend on it
- Context carries length; completion-threshold is included when it is not 1.0
- Completion checks progress against the threshold, not just playhead position
- Statements are tested end to end into the real LRS, not just generated
- Reporting can query by actor, verb, object, registration, and context
- 

### Before you emit a single statement: privacy

---

Video Profile statements carry a personal identifier and a behavioural trail (when someone watched, paused, quit) - that is personal data under GDPR (and 152-FZ for a Russian audience). Decide what you collect, why, and for how long first. This is engineering guidance, not legal advice.