

# SCORM Packaging & Conformance Checklist

Run this before you ship a SCORM package. The companion article explains every line.

## A. Package & manifest

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- ZIP has imsmanifest.xml at the very root (not in a subfolder)
- Manifest lists metadata, organizations (structure), and resources
- Every tracked unit is a SCO; plain media is an asset
- All referenced files are inside the ZIP (no absolute paths)
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## B. Run-time & data model

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- SCO finds the API (API for 1.2, API\_1484\_11 for 2004)
- Writes completion (and success on 2004), score, session time
- Calls Commit before Terminate so data is saved
- suspend\_data stays under the limit (4,096 on 1.2; 64,000 on 2004)
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## C. Version & conformance test

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- Version chosen on purpose: 1.2 for reach, 2004 for richer data / branching
- Tested in a real LMS or a sandbox (ADL test suite / SCORM Cloud)
- Completion records on the LMS side, not just in the authoring preview
- Sequencing (2004) verified on every target platform
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## When SCORM is not enough

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Per-second video, offline, mobile, or learning outside the LMS? Move to xAPI, cmi5, or the xAPI Video Profile. SCORM tracks a fixed model inside an LMS session — nothing more.