

Version 1.0



CONTENTS

PURPOSE	3
WEB BROWSERS	3
MOBILE COMPATIBLE	3
PLAT BAR	3
LMS PUBLISHING FORMATES	3
LMS REPORTING	3
IMAGES	3
TEXT	3
LAST SCREEN INSTRUCTIONAL TEXT	4
VIDEO MEDIA	4
ASSESSMENT	4
BOOKMARKING	4
RESULTS	4



PURPOSE

The purpose of this document is to identify and detail the eLearning specifications required by developers to ensure a course hosted by Pegasus is correctly configured.

WEB BROWSERS

The course functions correctly using the latest browsers: Internet Explorer, Firefox and Chrome. If an old browser is detected, the course should have a pop-up message appear informing the learner that the browser is unsupported, and they must update their browser version.

MOBILE COMPATIBLE

The course may need to play on mobile iOS and Android devices. If so, the content (including video) should auto-play. If playing on a mobile device is unnecessary for a course, a pop-up instructional message should be included.

PLAT BAR

The course should:

- show pause and volume buttons,
- show the overall course progress bar,
- be able to be rewound, and
- prevent the learner from 'scrubbing forward' i.e. fast-forwarding content that has not been viewed yet.

LMS PUBLISHING FORMATES

Any of the following LMS publishing formats are acceptable:

- Scorm 1.2
- Scorm 2004 (all versions)
- AICC
- Tin Can API

LMS REPORTING

Passed/incomplete is to be selected for Scorm 1.2, Scorm 2004 and AICC.

IMAGES

All images are to be copyright free or owned by the client, with client approval and clear resolution. NOTE: 80KB to 100KB is often sufficient file size for website use.

TEXT

Write concisely and in the active voice, use short sentences and/or bullets, chunking content to avoid the appearance of dense screens.



LAST SCREEN INSTRUCTIONAL TEXT

The instructional text prompt on the last screen should

- inform the learner of their status of pass or fail,
- inform the learner to close the course, and
- any additional action(s) that they should take.

For example, if the learner passes, the instructional text could be: 'Congratulations, you have passed! Click 'Save & Exit' to save your results and view your certificate.'

VIDEO MEDIA

A course should not have videos that total 30 minutes or longer, and all videos should auto-play. To prevent video buffering, it is recommended that video media is compressed or hosted on an external video hosting environment such as Vimeo and Wistia. YouTube can be used, however please be aware that clients may block this site.

ASSESSMENT

Most eLearning assessments allow unlimited attempts at a question before the learner can progress. This is our preferred assessment type, as the purpose is to reinforce the course objectives. If your objective is to 'test' recall of information, you might configure the number of attempts for a question to between one and three.

If a learner fails an assessment, you may need to configure the course to send the result to a person or organisation. If the learner fails a question, you may need to configure the course so they return to a certain section.

You will also need to set a pass mark - usually 100%.

BOOKMARKING

If the learner needs to exit before they have completed the course, the course should bookmark where they got to, allowing them to log back in to complete the course from that point, or from the beginning.

RESULTS

To ensure the course is correctly configured, the course MUST have a:

- 1. score even without an assessment, a score may be based on passing an acknowledgment question;
- 2. completion status; and
- 3. success status.