proddingsco\_2\_2004\_noTOC.zip --- a copy of the prodding SCO package whose SCORM manifest contains the code to make the regular SCORM 2004 player not display the TOC for a single SCO package. Assumption is this behavior is intentional, and a result of intelligence in the sequencing engine design, and not a bug.

A “TOC-less” package, discussed last week, to forward to Mr. Williams of PD DLS for his input on the matter.

We are interested to hear everyone’s thoughts on the no TOC effect of these controlMode settings

* Is this closer to a bug than intended behavior of the SCORM player.
* Value or desirability for potential use in the future.

Coding Notes:

Some recent testing has yielded an interesting result that has a neat effect on single-SCO SCORM 2004 3rd edition content (multi-SCO not as much, as discussed in a bit) where the Saba SCORM player table of contents frame is hidden. More testing reveals a certain combination of sequencing controlMode attributes on the SCO and the Organization hide the TOC altogether, with the minimum combination to achieve this effect being:

\* Organization sequencing controlMode:

* choice = false, flow = true

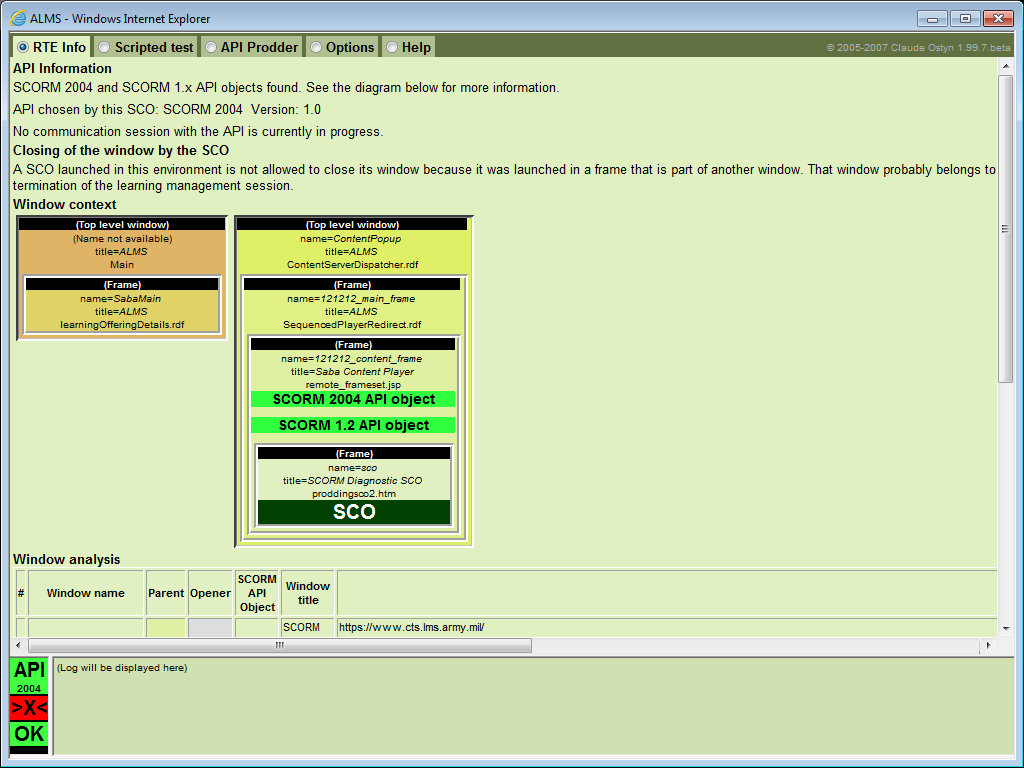
\* SCO sequencing controlMode:

* choiceExit = false

Testing indicates under certain conditions, such as above, the Saba SCORM player won’t show the learner the TOC if there is no possible navigation options for them. I’ve tested this method with a multi-SCO package, and while the TOC is hidden, the player walks off the tree as expected, so I imagine this technique would only realistically apply to single SCO packages.

DL DART created a test offering on the ALMS CTE (“DL DART Single SCO No TOC Test”, ID# 00040173) using a modified version of the Prodding SCO to illustrate what happens; a screenshot and the manifest are below. I figure this could be useful for things like single-SCO assessments where the learner doesn’t really have a need for the TOC – plus it frees up a bit of screen real estate by reducing clutter while also addressing the issue of the selectable organization allows learners to re-launch assessments from the TOC.

A noTOC Prodding SCO screenshot



The noTOC Prodding SCO imsmanifest.xml file:

<?xml version="1.0" standalone="no"?>

<manifest identifier="AFE980F6-DD3A-11DA-9B41-B622A1EF5495" version="1.98.3 beta"

xmlns="http://www.imsglobal.org/xsd/imscp\_v1p1"

xmlns:adlcp="http://www.adlnet.org/xsd/adlcp\_v1p3"

xmlns:adlseq="http://www.adlnet.org/xsd/adlseq\_v1p3"

xmlns:adlnav="http://www.adlnet.org/xsd/adlnav\_v1p3"

xmlns:imsss="http://www.imsglobal.org/xsd/imsss"

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xsi:schemaLocation="http://www.imsglobal.org/xsd/imscp\_v1p1 imscp\_v1p1.xsd

http://www.imsglobal.org/xsd/imsss imsss\_v1p0.xsd

http://www.adlnet.org/xsd/adlcp\_v1p3 adlcp\_v1p3.xsd

http://www.adlnet.org/xsd/adlseq\_v1p3 adlseq\_v1p3.xsd

http://www.adlnet.org/xsd/adlnav\_v1p3 adlnav\_v1p3.xsd">

<metadata>

<schema>ADL SCORM</schema>

<schemaversion>2004 3rd Edition</schemaversion>

<adlcp:location>packagemetadata.xml</adlcp:location>

</metadata>

<organizations default="C98978EA-DD3A-11DA-9B41-B622A1EF5492">

<organization identifier="C98978EA-DD3A-11DA-9B41-B622A1EF5492" structure="hierarchical" adlseq:objectivesGlobalToSystem="false">

<title>SCORM Diagnostic Content SCO</title>

<item identifier="DB4B88FC-DD3A-11DA-9B41-B622A1EF5492" identifierref="EA10429C-DD3A-11DA-9B41-B622A1EF5492">

<title>SCORM Diagnostic Content SCO</title>

<imsss:sequencing>

<imsss:controlMode choiceExit="false"/>

</imsss:sequencing>

</item>

<!--Organization sequencing-->

<imsss:sequencing>

<imsss:controlMode choice="false" flow="true"/>

</imsss:sequencing>

</organization>

</organizations>

<resources>

<resource identifier="EA10429C-DD3A-11DA-9B41-B622A1EF5492" adlcp:scormType="sco"

href="proddingsco2.htm" type="webcontent">

<file href="proddingsco2.htm"/>

</resource>

</resources>

</manifest>