



Blackboard

Accessibility Issues in Learning Module Table of Contents

Date Published: Dec 21,2017 **Category:** Planned_First_Fix_Release:Future_Reference_Learn;

Product:Content_Management_Learn,Course_Tools_Learn,Application_and_Webserver_Learn;

Version:Learn_9_1_Q2_2017_3200_0_0,Learn_9_1_Q4_2017,Learn_9_1_Q2_2018,Learn_9_1_Q4_2016_3100_0_0_rel_107_401e,SaaS **Article No.:** 000047902

Product: Blackboard Learn

Release: 9.1;SaaS

Service Pack(s): Learn 9.1 Q2 2017 (3200.0.0), Learn 9.1 Q4 2017 (3300.0.0), Learn 9.1 Q2 2018 (3400.0.0), Learn 9.1 Q4 2016 (3100.0.0-rel.107+401e, SaaS

Issue Description: The view Source page of Learning Module content is not displaying correctly, which could create accessibility issues.

Steps to Replicate:

1. Log into Blackboard Learn as a System Administrator
2. Access any Course
3. Navigate to any Content Area
4. Create a Learning Module
5. **Right click > View page source**

Expected Behavior:

Embedded objects are rendered correctly

Observed Behavior:

Embedded objects are not rendered correctly

Symptoms:

```
<div id="tocCart" class="tocWrapper tocBottom_pullExpanded tocHidden">
  <div id="tocHead" class="tocHead clearfix">
    <h2 id="tocTitle" class="u_floatThis-left">Table of Contents</h2>
    <!-- BEGIN bottom buttons -->
    <div id="tocButtons" class="tocActions u_floatThis-left" style="display:none;">
      <a id="minimizeButton" href="#" onclick="jsTocObject.minimize(this); return false;" class="button-3-img" title="Minimize Table of Contents"></a><a
id="collapseButton" href="#" onclick="jsTocObject.sizeReset(this); return false;" class="button-3-img" title="Collapse Table of Contents"></a><a
```

```

    id="expandButton" href="#" onclick="jsTocObject.sizeReset(this); return false;" class="button-3-img" title="Expand Table of Contents"></a><a
    id="maximizeButton" href="#" onclick="jsTocObject.maximize(this); return false;" class="button-3-img" title="Maximize Table of Contents"></a><a
    id="moveToSideButton" href="#" onclick="jsTocObject.moveToSide(); return false;" class="button-3-img" title="Move to the Left"></a>
</div>
<!-- END bottom buttons -->
<!-- BEGIN side buttons -->
<div id="tocSideButtons" class="tocActions u_floatThis-left" style="display:none;">
    <a id="minimizeSideButton" href="#" onclick="jsTocObject.minimize(this); return false;" class="button-3-img" title="Minimize Table of Contents"></a><a
    id="collapseSideButton" href="#" onclick="jsTocObject.sizeReset(this); return false;" class="button-3-img" title="Collapse Table of Contents"></a><a
    id="expandSideButton" href="#" onclick="jsTocObject.sizeReset(this); return false;" class="button-3-img" title="Expand Table of Contents"></a><a
    id="maximizeSideButton" href="#" onclick="jsTocObject.maximize(this); return false;" class="button-3-img" title="Maximize Table of Contents"></a><a
    id="moveToBottomButton" href="#" onclick="jsTocObject.moveToBottom(); return false;" class="button-3-img" title="Move to the Bottom"></a>
</div>
<!-- END side buttons -->
<div id="tocNavControls" class="tocActions u_floatThis-right">

    <a href="#" title="Refresh" onClick="jsTocObject.refreshTree(); return false;" class="button-3-img">
    
    </a>
</div>
</div><!-- end tocHead -->

<div id="tocTreeWrapper" class="tocTreeWrapper">
<div id="learningUnitToc" class="treeContainer">
    <!-- learning unit toc tree will render here -->
</div><!-- end learningUnitToc -->
</div><!-- end tocTreeTableWrapper -->

</div><!-- end tocCart -->

```

Target Release: Future Reference
Patch Available: No

