



Blackboard

Administrators Cannot see Announcements in Unavailable Courses

Date Published: Feb 04,2019 **Category:** Planned_First_Fix_Release:SaaS_v3500_11_0,Learn_9_1_Q2_2019_Release;
Product:Communication_Tools,Course_Tools_Learn; **Version:**Learn_9_1_Q4_2017,Learn_9_1_Q2_2018,Learn_9_1_Q4_2018,SaaS **Article No.:** 000048200

Product: Blackboard Learn

Release: 9.1;SaaS

Service Pack(s): Learn 9.1 Q4 2017 (3300.0.0), Learn 9.1 Q2 2018 (3400.0.0), Learn 9.1 Q4 2018 (3500.0.0), SaaS

Issue Description: Administrators are not able to see Announcements in Courses that are unavailable.

Steps to Replicate:

1. Log into Blackboard Learn as System Administrator
2. Create a Course, but do not make it Available
3. Access the Course and navigate to *Announcements*

Expected Behavior:

Announcements loads without error.

Observed Behavior:

*An error occurred. Please contact the System Administrator.
For reference, the Error ID is xxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx.
<timestamp>*

Symptoms: The following is observed in the logs:

```
java.lang.NullPointerException
at blackboard.webapps.blackboard.announcement.struts.AnnouncementViewHelper.prepareAnnouncementList(AnnouncementViewHelper.java:192)
at blackboard.webapps.blackboard.announcement.struts.AnnouncementAction.search(AnnouncementAction.java:357)
at sun.reflect.GeneratedMethodAccessor2124.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.struts.actions.DispatchAction.dispatchMethod(DispatchAction.java:266)
at blackboard.struts.SecureDispatchAction.dispatchMethod(SecureDispatchAction.java:49)
at org.apache.struts.actions.DispatchAction.execute(DispatchAction.java:167)
at org.apache.struts.action.RequestProcessor.processActionPerform(RequestProcessor.java:413)
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at org.apache.struts.action.RequestProcessor.process(RequestProcessor.java:225)
at org.apache.struts.action.ActionServlet.process(ActionServlet.java:1858)
at org.apache.struts.action.ActionServlet.doGet(ActionServlet.java:446)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:635)
at blackboard.struts.BbActionServlet.service(BbActionServlet.java:104)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:742)
at sun.reflect.GeneratedMethodAccessor993.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.catalina.security.SecurityUtil\$1.run(SecurityUtil.java:282)
at org.apache.catalina.security.SecurityUtil\$1.run(SecurityUtil.java:279)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAsPrivileged(Subject.java:549)
at org.apache.catalina.security.SecurityUtil.execute(SecurityUtil.java:314)
at org.apache.catalina.security.SecurityUtil.doAsPrivilege(SecurityUtil.java:170)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:224)
at org.apache.catalina.core.ApplicationFilterChain.access\$000(ApplicationFilterChain.java:46)
at org.apache.catalina.core.ApplicationFilterChain\$1.run(ApplicationFilterChain.java:148)
at org.apache.catalina.core.ApplicationFilterChain\$1.run(ApplicationFilterChain.java:144)
at java.security.AccessController.doPrivileged(Native Method)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:143)
at blackboard.platform.servlet.DevNonceFilter.doFilter(DevNonceFilter.java:68)
at sun.reflect.GeneratedMethodAccessor980.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.catalina.security.SecurityUtil\$1.run(SecurityUtil.java:282)
at org.apache.catalina.security.SecurityUtil\$1.run(SecurityUtil.java:279)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAsPrivileged(Subject.java:549)
at org.apache.catalina.security.SecurityUtil.execute(SecurityUtil.java:314)
at org.apache.catalina.security.SecurityUtil.doAsPrivilege(SecurityUtil.java:253)
...
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:190)
at org.apache.catalina.core.ApplicationFilterChain.access\$000(ApplicationFilterChain.java:46)
at org.apache.catalina.core.ApplicationFilterChain\$1.run(ApplicationFilterChain.java:148)
at org.apache.catalina.core.ApplicationFilterChain\$1.run(ApplicationFilterChain.java:144)
at java.security.AccessController.doPrivileged(Native Method)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:143)
at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:198)
at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:96)
at blackboard.plugin.assignment.util.RequestRedirectValve.invoke(RequestRedirectValve.java:65)
at blackboard.webapps.blackboard.plugin.web.PluginsRequestRedirectValve.invoke(PluginsRequestRedirectValve.java:63)
at blackboard.webapps.blackboard.blog.web.BlogRequestRedirectValve.invoke(BlogRequestRedirectValve.java:63)
at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:140)
at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:80)
at org.apache.catalina.valves.rewrite.RewriteValve.invoke(RewriteValve.java:580)

at org.apache.catalina.valves.StuckThreadDetectionValve.invoke(StuckThreadDetectionValve.java:206)
at org.apache.catalina.valves.AbstractAccessLogValve.invoke(AbstractAccessLogValve.java:624)
at org.apache.catalina.valves.RemoteIpValve.invoke(RemoteIpValve.java:677)
at blackboard.tomcat.valves.LoggingRemoteIpValve.invoke(LoggingRemoteIpValve.java:44)
at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:87)
at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:341)
at org.apache.coyote.http11.Http11Processor.service(Http11Processor.java:799)
at org.apache.coyote.AbstractProcessorLight.process(AbstractProcessorLight.java:66)
at org.apache.coyote.AbstractProtocol\$ConnectionHandler.process(AbstractProtocol.java:861)
at org.apache.tomcat.util.net.NioEndpoint\$SocketProcessor.doRun(NioEndpoint.java:1455)
at org.apache.tomcat.util.net.SocketProcessorBase.run(SocketProcessorBase.java:49)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)
at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:624)
at org.apache.tomcat.util.threads.TaskThread\$WrappingRunnable.run(TaskThread.java:61)
at java.lang.Thread.run(Thread.java:748)

Resolution/Workaround: *Quick Enroll* in the Course.

Target Release: Learn 9.1 Q2 2019 Release

SaaS - Fixed (v3500.10.0)

Patch Available: Yes

Patch Versions: Learn 9.1 Q2 2018 (3400.0.0-rel.44+9fb1e0e); Learn 9.1 Q4 2018

Patch Information: Updates to resolve this issue are available for the following releases:

Release	CUPDATE	Update Access
Learn 9.1 Q4 2018	CU3	Access via installer in Cumulative Update 3 for Blackboard Learn. 9.1 Q4 2018 - Article #50259
Learn 9.1 Q2 2018	CU7	Access via installer in Cumulative Update 7 for Blackboard Learn. 9.1 Q2 2018 - Article #50258