

Deduped record's permalink doesn't work

- **Product:** Primo
- **Product Version:** All
- **Relevant for Installation Type:** All

Question

What can cause a dedup record **permalink** to fail?

Answer

In a dedup merged record the permalink is base/built from the PNX **delivery/institution** value.

So in case the source records don't have a **delivery/institution** value the permalink will fail.

Error in FE library_server.log:

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2016-04-11 06:27:17,414 ERROR [t-http-bio-1701-exec-46479] [c-BaseAction] [O -(2000001,2302879,null)] - Unexpected error - java.lang.ArrayIndexOutOfBoundsException: 0
java.lang.ArrayIndexOutOfBoundsException: 0
at com.exlibris.primo.permalink.PermalinkAction.doExecute(PermalinkAction.java:68)
at com.exlibris.primo.struts.PLBaseAction.doAction(PLBaseAction.java:101)
at com.exlibris.primo.common.web.BaseAction.invokeAction(BaseAction.java:164)
at com.exlibris.primo.common.web.BaseAction.execute(BaseAction.java:112)
at org.apache.struts.action.RequestProcessor.processActionPerform(RequestProcessor.java:421)
at org.apache.struts.action.RequestProcessor.process(RequestProcessor.java:226)
at org.apache.struts.action.ActionServlet.process(ActionServlet.java:1164)
at org.apache.struts.action.ActionServlet.doGet(ActionServlet.java:397)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:624)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:731)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:303)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at org.apache.tomcat.websocket.server.WsFilter.doFilter(WsFilter.java:52)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at org.apache.catalina.filters.ExpiresFilter.doFilter(ExpiresFilter.java:1179)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.filters.ClickjackFilter.doFilter(ClickjackFilter.java:47)
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at org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate(DelegatingFilterProxy.java:346)
at org.springframework.web.filter.DelegatingFilterProxy.doFilter(DelegatingFilterProxy.java:259)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at
com.exlibris.primo.common.web.filters.spring.PrimoSaaSOpenSessionInViewFilter.doFilterInternal(PrimoSaaSOpenSessionInViewFilter.java:76)
at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:76)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.filters.ContentTypeHeaderFixerFilter.doFilter(ContentTypeHeaderFixerFilter.java:40)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.utilities.SetCharacterEncodingFilter.doFilter(SetCharacterEncodingFilter.java:59)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.filters.SecurityFilter.doFilter(SecurityFilter.java:115)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.srvinterface.PrimoRunMode.doFilter(PrimoRunMode.java:71)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.filters.NewSessionFilter.doFilter(NewSessionFilter.java:299)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.filters.MenuSelectionFilter.doFilter(MenuSelectionFilter.java:52)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.wildebeast.filters.MaxRequestsFilter.doFilter(MaxRequestsFilter.java:88)
at com.exlibris.primo.filters.AccessLimitFilter.doFilter(AccessLimitFilter.java:97)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.wildebeast.filters.MaxRequestsFilter.doFilter(MaxRequestsFilter.java:88)
at com.exlibris.primo.filters.AccessLimitFilter.doFilter(AccessLimitFilter.java:97)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.wildebeast.filters.BlackListFilter.doFilter(BlackListFilter.java:47)
at com.exlibris.primo.filters.BlockedUsersFilter.doFilter(BlockedUsersFilter.java:61)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.filters.LockedThreadsFilter.doFilter(LockedThreadsFilter.java:69)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.filters.MaxThreadsFilter.doFilter(MaxThreadsFilter.java:347)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.filters.IPBlockFilter.doFilter(IPBlockFilter.java:52)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at com.exlibris.primo.common.web.filters.XForwardedFilter.doFilter(XForwardedFilter.java:42)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)

at com.exlibris.primo.filters.CachedInputStreamFilter.doFilter(CachedInputStreamFilter.java:47)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:241)
at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:208)
at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:220)
at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:122)
at org.apache.catalina.authenticator.AuthenticatorBase.invoke(AuthenticatorBase.java:505)
at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:170)
at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:103)
at org.apache.catalina.valves.AccessLogValve.invoke(AccessLogValve.java:957)
at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:116)
at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:423)
at org.apache.coyote.http11.AbstractHttp11Processor.process(AbstractHttp11Processor.java:1079)
at org.apache.coyote.AbstractProtocol\$AbstractConnectionHandler.process(AbstractProtocol.java:620)
at org.apache.tomcat.util.net.JIoEndpoint\$SocketProcessor.run(JIoEndpoint.java:318)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1142)
at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:617)
at org.apache.tomcat.util.threads.TaskThread\$WrappingRunnable.run(TaskThread.java:61)
at java.lang.Thread.run(Thread.java:745)

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- **Article last edited:** 04-May-2016