Solved Issue with java.lang.NullPointerException

Symptom

```
INFO | buserver | 2012/02/29 15:21:05 | SEVERE: >>java.lang.NullPointerException
INFO | buserver | 2012/02/29 15:21:05 | >> at com.r1soft.control.web.converter.UserIsPowerUserBooleanConverter.coerceToUi(UserIsPowerUserBoo
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.Binding.myLoadAttribute(Binding.java:384)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.Binding.loadAttribute(Binding.java:337)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.DataBinder.loadAttrs(DataBinder.java:591)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.DataBinder.loadComponent0(DataBinder.java:546)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.DataBinder.loadComponent(DataBinder.java:530)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.DataBinder.loadComponent(DataBinder.java:536)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.DataBinder.loadComponent(DataBinder.java:536)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zkplus.databind.BindingRowRenderer.render(BindingRowRenderer.java:96)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zul.Grid$Renderer.render(Grid.java:1023)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zul.Grid.doInitRenderer(Grid.java:944)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zul.Grid.onInitRender(Grid.java:905)
INFO | buserver | 2012/02/29 15:21:05 | >> at sun.reflect.GeneratedMethodAccessor187.invoke(Unknown Source)
INFO | buserver | 2012/02/29 15:21:05 | >> at sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source)
INFO | buserver | 2012/02/29 15:21:05 | >> at java.lang.reflect.Method.invoke(Unknown Source)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.ui.impl.EventProcessor.process0(EventProcessor.java:205)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.ui.impl.EventProcessor.process(EventProcessor.java:138)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.ui.impl.UiEngineImpl.processEvent(UiEngineImpl.java:1612)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.ui.impl.UiEngineImpl.process(UiEngineImpl.java:1396)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.ui.impl.UiEngineImpl.execUpdate(UiEngineImpl.java:1109)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.au.http.DHtmlUpdateServlet.process(DHtmlUpdateServlet.java:569)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.au.http.DHtmlUpdateServlet.doGet(DHtmlUpdateServlet.java:463)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.zkoss.zk.au.http.DHtmlUpdateServlet.doPost(DHtmlUpdateServlet.java:471)
INFO | buserver | 2012/02/29 15:21:05 | >> at javax.servlet.http.HttpServlet.service(HttpServlet.java:727)
INFO | buserver | 2012/02/29 15:21:05 | >> at javax.servlet.http.HttpServlet.service(HttpServlet.java:820)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:290)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)
INFO | buserver | 2012/02/29 15:21:05 | >> at com.r1soft.control.web.servlet.AccessControlFilter.doFilter(AccessControlFilter.java:85)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:235)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.intercept.web.FilterSecurityInterceptor.invoke(FilterSecurityInterceptor
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.intercept.web.FilterSecurityInterceptor.doFilter(FilterSecurityIntercepto
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SessionFixationProtectionFilter.doFilterHttp(SessionFixationProtectio
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SpringSecurityFilter.doFilter(SpringSecurityFilter.java:53)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.ExceptionTranslationFilter.doFilterHttp(ExceptionTranslationFilter.j
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SpringSecurityFilter.doFilter(SpringSecurityFilter.java:53)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.providers.anonymous.AnonymousProcessingFilter.doFilterHttp(Anonym
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SpringSecurityFilter.doFilter(SpringSecurityFilter.java:53)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.wrapper.SecurityContextHolderAwareRequestFilter.doFilterHttp(Secur
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SpringSecurityFilter.doFilter(SpringSecurityFilter.java:53)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.AbstractProcessingFilter.doFilterHttp(AbstractProcessingFilter.java:2
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SpringSecurityFilter.doFilter(SpringSecurityFilter.java:53)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.logout.LogoutFilter.doFilterHttp(LogoutFilter.java:89)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SpringSecurityFilter.doFilter(SpringSecurityFilter.java:53)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.context.HttpSessionContextIntegrationFilter.doFilterHttp(HttpSessionC
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.ui.SpringSecurityFilter.doFilter(SpringSecurityFilter.java:53)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.jav
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.security.util.FilterChainProxy.doFilter(FilterChainProxy.java:175)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate(DelegatingFilterProxy.java:183)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.springframework.web.filter.DelegatingFilterProxy.doFilter(DelegatingFilterProxy.java:138)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:235)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)
```

```
INFO | buserver | 2012/02/29 15:21:05 | >> at com.r1soft.control.web.servlet.AutoRefreshFilter.doFilter(AutoRefreshFilter.java:32)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:235)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:233)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:191)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:127)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:102)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:109)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:298)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.coyote.http11.Http11Processor.process(Http11Processor.java:852)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.coyote.http11.Http11Protocol$Http11ConnectionHandler.process(Http11Protocol.java:588)
INFO | buserver | 2012/02/29 15:21:05 | >> at org.apache.tomcat.util.net.JIoEndpoint$Worker.run(JIoEndpoint.java:489)
INFO | buserver | 2012/02/29 15:21:05 | >> at java.lang.Thread.run(Unknown Source)
```

Resolution

The issue has been corrected in CDP 4.0.0.