

Tracking last updater

With ConfiForms record you always have access to metadata fields such as

- *id* - record internal id (UUID), unique for every saved record within dataset
- *ownedBy* - the username(s) of the users who own the record (and can fully control it) - multi-value field! Multiple users can own a record!
- *ownedByName* - the full name of the user who owns the record. Use *ownedBy.transform(fullName).asList*
- *createdBy* - the username of the user who has created the record (admin users can create records for other users)
- *createdByName* - the full name of the user who has created the record. Use *createdBy.fullName*
- *created* - the timestamp when the record was created
- *dateCreatedFormatted* - a more readable way to see created timestamp (Uses "yyyy-MM-dd HH:mm" format, if you need "created" date in another format, use [Virtual functions](#), *created.formatDate(PATTERN)* to get it in the format you want)
- *recordId* - numeric ID of the record, *unique* within the form. If you want to reference the record always use "id" field instead



There is a similar demo on tracking last updated time together with a last updater: [Tracking user and last updated time](#)

Accessing this fields is the same as accessing the fields you define

For example, consider a simple form like this:

The screenshot shows a ConfiForms form definition interface. It contains three main sections, each with a 'CONFI' icon and a title:

- ConfiForms Form (Definition) | formName = f**: The top section, which is currently empty.
- ConfiForms Form Registration Control**: The middle section, which contains a single text input field.
- ConfiForms Form Field (Definition) | fieldName = mytextfield | f...**: The bottom section, which is also empty.

- Rendering of ConfiForms Form contents has failed: null
com.atlassian.confluence.macro.MacroExecutionException: Rendering of ConfiForms Form contents has failed: null at com.vertuna.confluence.plugins.confiforms.ConfiFormMacro.executeToStream(ConfiFormMacro.java:145) at jdk.internal.reflect.GeneratedMethodAccessor17753.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke(Unknown Source) at com.atlassian.confluence.macro.xhtml.XhtmlMacroManager\$ResourceAwareMacroInvocationHandler.invoke(XhtmlMacroManager.java:208) at jdk.proxy312/jdk.proxy312.\$Proxy3989.executeToStream(Unknown Source) at com.atlassian.confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.executeMacro(ViewMacroMarshaller.java:235) at com.atlassian.confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.marshallInternal(ViewMacroMarshaller.java:158) at com.atlassian.confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.lambda\$marshal\$0(ViewMacroMarshaller.java:115) at com.atlassian.confluence.impl.content.render.xhtml.analytics.MetricsCollectingMarshaller.marshall(MetricsCollectingMarshaller.java:49) at com.atlassian.confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.marshall(ViewMacroMarshaller.java:119) at com.atlassian.confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.marshall(ViewMacroMarshaller.java:51) at com.atlassian.confluence.content.render.xhtml.UnmarshalMarshalFragmentTransformer.transform(UnmarshalMarshalFragmentTransformer.java:29) at

com.atlassian.confluence.content.render.xhtml.transformers.DefaultFragmentTransformer.transformFragment
(DefaultFragmentTransformer.java:141) at com.atlassian.confluence.content.render.xhtml.transformers.
DefaultFragmentTransformer.transform(DefaultFragmentTransformer.java:123) at com.atlassian.confluence.content.render.xhtml.
storage.StorageXhtmlTransformer.transform(StorageXhtmlTransformer.java:41) at com.atlassian.confluence.content.render.
xhtml.TransformerChain.transform(TransformerChain.java:38) at com.atlassian.confluence.content.render.xhtml.
TransformerChain.transform(TransformerChain.java:38) at com.atlassian.confluence.content.render.xhtml.
PluggableTransformerChain.transform(PluggableTransformerChain.java:42) at com.atlassian.confluence.content.render.xhtml.
DefaultRenderer.renderWithoutMetrics(DefaultRenderer.java:189) at com.atlassian.confluence.content.render.xhtml.
DefaultRenderer.renderWithResult(DefaultRenderer.java:150) at com.atlassian.confluence.content.render.xhtml.DefaultRenderer.
render(DefaultRenderer.java:134) at com.atlassian.confluence.content.render.xhtml.DefaultRenderer.render(DefaultRenderer.
java:117) at com.atlassian.confluence.content.render.xhtml.DeviceTypeAwareRenderer.render(DeviceTypeAwareRenderer.java:
49) at jdk.internal.reflect.GeneratedMethodAccessor2160.invoke(Unknown Source) at java.base/jdk.internal.reflect.
DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke(Unknown Source) at com.
atlassian.plugin.util.ContextClassLoaderSettingInvocationHandler.invoke(ContextClassLoaderSettingInvocationHandler.java:26)
at jdk.proxy4/jdk.proxy4.\$Proxy397.render(Unknown Source) at jdk.internal.reflect.GeneratedMethodAccessor2160.invoke
(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.
lang.reflect.Method.invoke(Unknown Source) at org.springframework.aop.support.AopUtils.invokeJoinpointUsingReflection
(AopUtils.java:344) at org.eclipse.gemini.blueprint.service.importer.support.internal.aop.ServiceInvoker.doInvoke(ServiceInvoker.
java:56) at org.eclipse.gemini.blueprint.service.importer.support.internal.aop.ServiceInvoker.invoke(ServiceInvoker.java:60) at
org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.
springframework.aop.support.DelegatingIntroductionInterceptor.doProceed(DelegatingIntroductionInterceptor.java:137) at org.
springframework.aop.support.DelegatingIntroductionInterceptor.invoke(DelegatingIntroductionInterceptor.java:124) at org.
springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.eclipse.gemini.
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ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.springframework.aop.support.
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JdkDynamicAopProxy.invoke(JdkDynamicAopProxy.java:241) at jdk.proxy179/jdk.proxy179.\$Proxy2618.render(Unknown
Source) at com.atlassian.confluence.extra.flyingpdf.html.RenderedXhtmlBuilder.renderToHtml(RenderedXhtmlBuilder.java:453)
at com.atlassian.confluence.extra.flyingpdf.html.RenderedXhtmlBuilder.renderContentTreeNodes(RenderedXhtmlBuilder.java:
425) at com.atlassian.confluence.extra.flyingpdf.html.RenderedXhtmlBuilder.buildHtml(RenderedXhtmlBuilder.java:120) at com.
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com.atlassian.confluence.extra.flyingpdf.sandbox.SandboxPdfExporterService.createPdfForPage(SandboxPdfExporterService.
java:230) at com.atlassian.confluence.extra.flyingpdf.impl.DelegatingPdfExporterService.createPdfForPage
(DelegatingPdfExporterService.java:54) at com.atlassian.confluence.extra.flyingpdf.impl.BigBrotherPdfExporterService.
createPdfForPage(BigBrotherPdfExporterService.java:122) at com.atlassian.confluence.extra.flyingpdf.impl.
ExportPageAsPdfAction.doExecute(ExportPageAsPdfAction.java:37) at com.atlassian.confluence.extra.flyingpdf.impl.
PdfExportSemaphore.run(PdfExportSemaphore.java:28) at com.atlassian.confluence.extra.flyingpdf.impl.ExportPageAsPdfAction.
execute(ExportPageAsPdfAction.java:30) at jdk.internal.reflect.GeneratedMethodAccessor2321.invoke(Unknown Source) at java.
base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke

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at ognl.SimpleNode.getValue(SimpleNode.java:258) at ognl.Ognl.getValue(Ognl.java:586) at com.opensymphony.xwork2.ognl.
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com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.vertuna.confluence.filter.RequestCleanupFilter.doFilter(RequestCleanupFilter.java:24) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.

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java:17) at com.vertuna.confluence.plugins.configure.filter.RequestCleanupFilter.doFilter(RequestCleanupFilter.java:17) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:57) at com.atlassian.confluence.plugins.baseurl.IncludeResourcesFilter.doFilter(IncludeResourcesFilter.java:52) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:57) at 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(ConfluenceAuthenticationFilter.java:101) at com.atlassian.plugins.authentication.impl.web.filter.AbstractJohnsonAwareFilter.
doFilter(AbstractJohnsonAwareFilter.java:29) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter
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atlassian.johnson.plugin.servlet.filter.JohnsonServletFilterModuleContainerFilter.doFilter
(JohnsonServletFilterModuleContainerFilter.java:50) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter

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ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at brave.servlet.TracingFilter.doFilter(TracingFilter.java:87) at
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(IpdHttpMonitoringFilter.java:35) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:
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(StandardContextValve.java:90) at org.apache.catalina.authenticator.AuthenticatorBase.invoke(AuthenticatorBase.java:481) at
org.apache.catalina.valves.RemoteIpValve.invoke(RemoteIpValve.java:765) at org.apache.catalina.valves.
AbstractAccessLogValve.invoke(AbstractAccessLogValve.java:670) at org.apache.catalina.valves.StuckThreadDetectionValve.
invoke(StuckThreadDetectionValve.java:185) at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:
130) at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:93) at org.apache.catalina.core.
StandardEngineValve.invoke(StandardEngineValve.java:74) at org.apache.catalina.connector.CoyoteAdapter.service
(CoyoteAdapter.java:342) at org.apache.coyote.http11.Http11Processor.service(Http11Processor.java:390) at org.apache.coyote.
AbstractProcessorLight.process(AbstractProcessorLight.java:63) at org.apache.coyote.AbstractProtocol\$ConnectionHandler.

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process(AbstractProtocol.java:928) at org.apache.tomcat.util.net.NioEndpoint$SocketProcessor.doRun(NioEndpoint.java:1794)
at org.apache.tomcat.util.net.SocketProcessorBase.run(SocketProcessorBase.java:52) at org.apache.tomcat.util.threads.
ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1191) at org.apache.tomcat.util.threads.ThreadPoolExecutor$Worker.
run(ThreadPoolExecutor.java:659) at org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61) at
java.base/java.lang.Thread.run(Unknown Source) Caused by: java.lang.ClassCastException
```

We can build a simple CardView over it's data and to show a createdBy field in addition to defined "mytextfield"



- Rendering of ConfiForms CardView contents has failed: null

```
com.atlassian.confluence.macro.MacroExecutionException: Rendering of ConfiForms CardView contents has failed: null at com.
vertuna.confluence.plugins.confiforms.ConfiFormTableViewMacro.executeToStream(ConfiFormTableViewMacro.java:490) at jdk.
internal.reflect.GeneratedMethodAccessor17835.invoke(Unknown Source) at java.base/jdk.internal.reflect.
DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke(Unknown Source) at com.
atlassian.confluence.macro.xhtml.XhtmlMacroManager$ResourceAwareMacroInvocationHandler.invoke(XhtmlMacroManager.
java:208) at jdk.proxy312/jdk.proxy312.$Proxy3989.executeToStream(Unknown Source) at com.atlassian.confluence.content.
render.xhtml.view.macro.ViewMacroMarshaller.executeMacro(ViewMacroMarshaller.java:235) at com.atlassian.confluence.
content.render.xhtml.view.macro.ViewMacroMarshaller.marshallInternal(ViewMacroMarshaller.java:158) at com.atlassian.
confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.lambda$marshal$0(ViewMacroMarshaller.java:115) at com.
atlassian.confluence.impl.content.render.xhtml.analytics.MetricsCollectingMarshaller.marshall(MetricsCollectingMarshaller.java:
49) at com.atlassian.confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.marshall(ViewMacroMarshaller.java:119)
at com.atlassian.confluence.content.render.xhtml.view.macro.ViewMacroMarshaller.marshall(ViewMacroMarshaller.java:51) at
com.atlassian.confluence.content.render.xhtml.UnmarshalMarshalFragmentTransformer.transform
(UnmarshalMarshalFragmentTransformer.java:29) at com.atlassian.confluence.content.render.xhtml.transformers.
DefaultFragmentTransformer.transformFragment(DefaultFragmentTransformer.java:141) at com.atlassian.confluence.content.
render.xhtml.transformers.DefaultFragmentTransformer.transform(DefaultFragmentTransformer.java:123) at com.atlassian.
confluence.content.render.xhtml.storage.StorageXhtmlTransformer.transform(StorageXhtmlTransformer.java:41) at com.
atlassian.confluence.content.render.xhtml.TransformerChain.transform(TransformerChain.java:38) at com.atlassian.confluence.
content.render.xhtml.TransformerChain.transform(TransformerChain.java:38) at com.atlassian.confluence.content.render.xhtml.
PluggableTransformerChain.transform(PluggableTransformerChain.java:42) at com.atlassian.confluence.content.render.xhtml.
DefaultRenderer.renderWithoutMetrics(DefaultRenderer.java:189) at com.atlassian.confluence.content.render.xhtml.
DefaultRenderer.renderWithResult(DefaultRenderer.java:150) at com.atlassian.confluence.content.render.xhtml.DefaultRenderer.
render(DefaultRenderer.java:134) at com.atlassian.confluence.content.render.xhtml.DefaultRenderer.render(DefaultRenderer.
```

java:117) at com.atlassian.confluence.content.render.xhtml.DeviceTypeAwareRenderer.render(DeviceTypeAwareRenderer.java:49) at jdk.internal.reflect.GeneratedMethodAccessor2160.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke(Unknown Source) at com.atlassian.plugin.util.ContextClassLoaderSettingInvocationHandler.invoke(ContextClassLoaderSettingInvocationHandler.java:26) at jdk.proxy4/jdk.proxy4.\$Proxy397.render(Unknown Source) at jdk.internal.reflect.GeneratedMethodAccessor2160.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke(Unknown Source) at org.springframework.aop.support.AopUtils.invokeJoinpointUsingReflection(AopUtils.java:344) at org.eclipse.gemini.blueprint.service.importer.support.internal.aop.ServiceInvoker.doInvoke(ServiceInvoker.java:56) at org.eclipse.gemini.blueprint.service.importer.support.internal.aop.ServiceInvoker.invoke(ServiceInvoker.java:60) at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.springframework.aop.support.DelegatingIntroductionInterceptor.doProceed(DelegatingIntroductionInterceptor.java:137) at org.springframework.aop.support.DelegatingIntroductionInterceptor.invoke(DelegatingIntroductionInterceptor.java:124) at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.eclipse.gemini.blueprint.service.util.internal.aop.ServiceTCCLInterceptor.invokeUnprivileged(ServiceTCCLInterceptor.java:70) at org.eclipse.gemini.blueprint.service.util.internal.aop.ServiceTCCLInterceptor.invoke(ServiceTCCLInterceptor.java:53) at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.eclipse.gemini.blueprint.service.importer.support.LocalBundleContextAdvice.invoke(LocalBundleContextAdvice.java:57) at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.springframework.aop.support.DelegatingIntroductionInterceptor.doProceed(DelegatingIntroductionInterceptor.java:137) at org.springframework.aop.support.DelegatingIntroductionInterceptor.invoke(DelegatingIntroductionInterceptor.java:124) at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:186) at org.springframework.aop.framework.JdkDynamicAopProxy.invoke(JdkDynamicAopProxy.java:241) at jdk.proxy179/jdk.proxy179.\$Proxy2618.render(Unknown Source) at com.atlassian.confluence.extra.flyingpdf.html.RenderedXhtmlBuilder.renderToHtml(RenderedXhtmlBuilder.java:453) at com.atlassian.confluence.extra.flyingpdf.html.RenderedXhtmlBuilder.renderContentTreeNodes(RenderedXhtmlBuilder.java:425) at com.atlassian.confluence.extra.flyingpdf.html.RenderedXhtmlBuilder.buildHtml(RenderedXhtmlBuilder.java:120) at com.atlassian.confluence.extra.flyingpdf.html.RenderedXhtmlBuilder.buildHtml(RenderedXhtmlBuilder.java:110) at com.atlassian.confluence.extra.flyingpdf.sandbox.SandboxPdfExporterService.createDocument(SandboxPdfExporterService.java:304) at com.atlassian.confluence.extra.flyingpdf.sandbox.SandboxPdfExporterService.createPdf(SandboxPdfExporterService.java:330) at com.atlassian.confluence.extra.flyingpdf.sandbox.SandboxPdfExporterService.createPdfForPage(SandboxPdfExporterService.java:230) at com.atlassian.confluence.extra.flyingpdf.impl.DelegatingPdfExporterService.createPdfForPage(DelegatingPdfExporterService.java:54) at com.atlassian.confluence.extra.flyingpdf.impl.BigBrotherPdfExporterService.createPdfForPage(BigBrotherPdfExporterService.java:122) at com.atlassian.confluence.extra.flyingpdf.impl.ExportPageAsPdfAction.doExecute(ExportPageAsPdfAction.java:37) at com.atlassian.confluence.extra.flyingpdf.impl.PdfExportSemaphore.run(PdfExportSemaphore.java:28) at com.atlassian.confluence.extra.flyingpdf.impl.ExportPageAsPdfAction.execute(ExportPageAsPdfAction.java:30) at jdk.internal.reflect.GeneratedMethodAccessor2321.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source) at java.base/java.lang.reflect.Method.invoke(Unknown Source) at ognl.OgnlRuntime.invokeMethodInsideSandbox(OgnlRuntime.java:1245) at ognl.OgnlRuntime.invokeMethod(OgnlRuntime.java:1230) at ognl.OgnlRuntime.callAppropriateMethod(OgnlRuntime.java:1958) at ognl.ObjectMethodAccessor.callMethod(ObjectMethodAccessor.java:68) at com.opensymphony.xwork2.ognl.accessor.XWorkMethodAccessor.callMethodWithDebugInfo(XWorkMethodAccessor.java:98) at com.opensymphony.xwork2.ognl.accessor.XWorkMethodAccessor.callMethod(XWorkMethodAccessor.java:90) at com.atlassian.confluence.impl.struts.ConfluenceMethodAccessor.callMethod(ConfluenceMethodAccessor.java:20) at ognl.OgnlRuntime.callMethod(OgnlRuntime.java:2034) at ognl.ASTMethod.getValueBody(ASTMethod.java:97) at ognl.SimpleNode.evaluateGetValueBody(SimpleNode.java:212) at ognl.SimpleNode.getValue(SimpleNode.java:258) at ognl.Ognl.getValue(Ognl.java:586) at com.opensymphony.xwork2.ognl.OgnlUtil.ognlGet(OgnlUtil.java:593) at com.opensymphony.xwork2.ognl.OgnlUtil.callMethod(OgnlUtil.java:569) at com.opensymphony.xwork2.DefaultActionInvocation.invokeAction(DefaultActionInvocation.java:434) at com.opensymphony.xwork2.

DefaultActionInvocation.invokeActionOnly(DefaultActionInvocation.java:307) at com.opensymphony.xwork2.
DefaultActionInvocation.invoke(DefaultActionInvocation.java:259) at com.atlassian.xwork.interceptors.XWorkProfilingInterceptor.
intercept(XWorkProfilingInterceptor.java:16) at com.opensymphony.xwork2.DefaultActionInvocation.invoke
(DefaultActionInvocation.java:256) at com.opensymphony.xwork2.interceptor.DefaultWorkflowInterceptor.doIntercept
(DefaultWorkflowInterceptor.java:179) at com.opensymphony.xwork2.interceptor.MethodFilterInterceptor.intercept
(MethodFilterInterceptor.java:99) at com.atlassian.confluence.core.ConfluenceWorkflowInterceptor.intercept
(ConfluenceWorkflowInterceptor.java:25) at com.opensymphony.xwork2.DefaultActionInvocation.executeConditional
(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:
253) at com.opensymphony.xwork2.validator.ValidationInterceptor.doIntercept(ValidationInterceptor.java:263) at com.
opensymphony.xwork2.interceptor.MethodFilterInterceptor.intercept(MethodFilterInterceptor.java:99) at com.opensymphony.
xwork2.DefaultActionInvocation.executeConditional(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.
DefaultActionInvocation.invoke(DefaultActionInvocation.java:253) at com.atlassian.confluence.security.interceptors.
CaptchaInterceptor.intercept(CaptchaInterceptor.java:44) at com.opensymphony.xwork2.DefaultActionInvocation.invoke
(DefaultActionInvocation.java:256) at com.atlassian.xwork.interceptors.XWorkProfilingInterceptor.intercept
(XWorkProfilingInterceptor.java:16) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:
256) at com.atlassian.xwork.interceptors.XsrfTokenInterceptor.intercept(XsrfTokenInterceptor.java:117) at com.atlassian.
confluence.xwork.ConfluenceXsrfTokenInterceptor.intercept(ConfluenceXsrfTokenInterceptor.java:34) at com.opensymphony.
xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.core.
ConfluenceLicenseInterceptor.intercept(ConfluenceLicenseInterceptor.java:74) at com.opensymphony.xwork2.
DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.xwork.HttpRequestStatsInterceptor.
intercept(HttpRequestStatsInterceptor.java:23) at com.opensymphony.xwork2.DefaultActionInvocation.executeConditional
(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:
253) at com.atlassian.confluence.validation.MessageHolderInterceptor.intercept(MessageHolderInterceptor.java:38) at com.
opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.event.
EventPublisherInterceptor.intercept(EventPublisherInterceptor.java:19) at com.opensymphony.xwork2.DefaultActionInvocation.
executeConditional(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.DefaultActionInvocation.invoke
(DefaultActionInvocation.java:253) at com.atlassian.confluence.util.LoggingContextInterceptor.intercept
(LoggingContextInterceptor.java:43) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:
256) at com.atlassian.confluence.core.CancellingInterceptor.intercept(CancellingInterceptor.java:21) at com.opensymphony.
xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.xwork.interceptors.
RestrictHttpMethodInterceptor.intercept(RestrictHttpMethodInterceptor.java:122) at com.opensymphony.xwork2.
DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.security.websudo.
WebSudoInterceptor.intercept(WebSudoInterceptor.java:56) at com.opensymphony.xwork2.DefaultActionInvocation.invoke
(DefaultActionInvocation.java:256) at com.atlassian.confluence.themes.ThemeContextInterceptor.intercept
(ThemeContextInterceptor.java:37) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:
256) at com.atlassian.confluence.security.actions.PermissionCheckInterceptor.intercept(PermissionCheckInterceptor.java:97) at
com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.setup.
struts.BootstrapAwareInterceptor.intercept(BootstrapAwareInterceptor.java:19) at com.opensymphony.xwork2.
DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.opensymphony.xwork2.interceptor.PrepareInterceptor.
doIntercept(PrepareInterceptor.java:175) at com.opensymphony.xwork2.interceptor.MethodFilterInterceptor.intercept
(MethodFilterInterceptor.java:99) at com.opensymphony.xwork2.DefaultActionInvocation.executeConditional
(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:
253) at com.atlassian.confluence.user.actions.UserAwareInterceptor.intercept(UserAwareInterceptor.java:50) at com.
opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.pages.
actions.CommentAwareInterceptor.intercept(CommentAwareInterceptor.java:37) at com.opensymphony.xwork2.
DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.pages.actions.

PageAwareInterceptor.intercept(PageAwareInterceptor.java:44) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.spaces.actions.SpaceAwareInterceptor.intercept(SpaceAwareInterceptor.java:70) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.security.interceptors.ConfluenceAccessInterceptor.intercept(ConfluenceAccessInterceptor.java:30) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.xwork.FlashScopeInterceptor.intercept(FlashScopeInterceptor.java:21) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at org.apache.struts2.interceptor.ServletConfigInterceptor.intercept(ServletConfigInterceptor.java:154) at com.opensymphony.xwork2.DefaultActionInvocation.executeConditional(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:253) at com.atlassian.confluence.core.actions.LastModifiedInterceptor.intercept(LastModifiedInterceptor.java:27) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.core.ConfluenceAutowireInterceptor.intercept(ConfluenceAutowireInterceptor.java:44) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at org.apache.struts2.interceptor.parameter.ParametersInterceptor.doIntercept(ParametersInterceptor.java:204) at com.opensymphony.xwork2.interceptor.MethodFilterInterceptor.intercept(MethodFilterInterceptor.java:99) at com.opensymphony.xwork2.DefaultActionInvocation.executeConditional(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:253) at com.atlassian.xwork.interceptors.TransactionallInvocation.invokeAndHandleExceptions(TransactionallInvocation.java:63) at com.atlassian.xwork.interceptors.TransactionallInvocation.invokeInTransaction(TransactionallInvocation.java:53) at com.atlassian.xwork.interceptors.XWorkTransactionInterceptor.intercept(XWorkTransactionInterceptor.java:50) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.confluence.xwork.SetupIncompleteInterceptor.intercept(SetupIncompleteInterceptor.java:60) at com.opensymphony.xwork2.DefaultActionInvocation.executeConditional(DefaultActionInvocation.java:299) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:253) at com.atlassian.confluence.security.interceptors.SecurityHeadersInterceptor.intercept(SecurityHeadersInterceptor.java:28) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at com.atlassian.xwork.interceptors.XWorkProfilingInterceptor.intercept(XWorkProfilingInterceptor.java:16) at com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocation.java:256) at org.apache.struts2.factory.StrutsActionProxy.execute(StrutsActionProxy.java:48) at org.apache.struts2.dispatcher.Dispatcher.serviceAction(Dispatcher.java:703) at com.atlassian.confluence.impl.struts.ConfluenceStrutsDispatcher.serviceAction(ConfluenceStrutsDispatcher.java:58) at org.apache.struts2.dispatcher.ExecuteOperations.executeAction(ExecuteOperations.java:79) at org.apache.struts2.dispatcher.filter.StrutsExecuteFilter.doFilter(StrutsExecuteFilter.java:111) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:39) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.vertuna.confluence.filter.RequestCleanupFilter.doFilter(RequestCleanupFilter.java:24) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.vertuna.confluence.plugins.confirset.filter.RequestCleanupFilter.doFilter(RequestCleanupFilter.java:17) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.confluence.plugins.baseurl.IncludeResourcesFilter.doFilter(IncludeResourcesFilter.java:52) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.labs.botkiller.BotKillerFilter.doFilter(BotKillerFilter.java:36) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.

lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.confluence.extra.jira.filters.
SingleJiraIssuesMapThreadLocalFilter.doFilter(SingleJiraIssuesMapThreadLocalFilter.java:42) at com.atlassian.plugin.servlet.
filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.
doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0
(DelegatingPluginFilter.java:57) at com.atlassian.applinks.core.rest.context.ContextFilter.doFilter(ContextFilter.java:24) at com.
atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.
IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.
lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.applinks.core.rest.context.ContextFilter.doFilter(ContextFilter.
java:24) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.
plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.
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ContextFilter.doFilter(ContextFilter.java:24) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter
(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at
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applinks.core.rest.context.ContextFilter.doFilter(ContextFilter.java:24) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.
doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:
37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.
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DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter
(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.
java:57) at com.atlassian.confluence.plugins.pulp.PulpFilter.doFilter(PulpFilter.java:75) at com.atlassian.core.filters.
AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter
(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at
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analytics.client.filter.UniversalAnalyticsFilter.doFilter(UniversalAnalyticsFilter.java:75) at com.atlassian.analytics.client.filter.
AbstractHttpFilter.doFilter(AbstractHttpFilter.java:33) at com.atlassian.plugin.servlet filter.DelegatingPluginFilter.doFilter
(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at
com.atlassian.plugin.servlet filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.
mywork.client.filter.ServingRequestsFilter.doFilter(ServingRequestsFilter.java:32) at com.atlassian.plugin.servlet filter.
DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet filter.IteratingFilterChain.doFilter
(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.
java:57) at com.atlassian.confluence.efi.OnboardingFilter.doFilter(OnboardingFilter.java:77) at com.atlassian.core.filters.
AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at com.atlassian.plugin.servlet filter.DelegatingPluginFilter.doFilter
(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at
com.atlassian.plugin.servlet filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.
plugins.authentication.impl.web.filter.authentication.ConfluenceAuthenticationFilter.doFilterInternal
(ConfluenceAuthenticationFilter.java:101) at com.atlassian.plugins.authentication.impl.web.filter.AbstractJohnsonAwareFilter.
doFilter(AbstractJohnsonAwareFilter.java:29) at com.atlassian.plugin.servlet filter.DelegatingPluginFilter.doFilter
(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at
com.atlassian.plugin.servlet filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.
prettyurls.filter.PrettyUrlsSiteMeshFixupFilter.doFilter(PrettyUrlsSiteMeshFixupFilter.java:32) at com.atlassian.plugin.servlet filter.
DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet filter.IteratingFilterChain.doFilter
(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.
java:57) at com.atlassian.prettyurls.filter.PrettyUrlsDispatcherFilter.doFilter(PrettyUrlsDispatcherFilter.java:55) at com.atlassian.
plugin.servlet filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet filter.
IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet filter.DelegatingPluginFilter.

lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.prettyurls.filter.PrettyUrlsSiteMeshFilter.doFilter
(PrettyUrlsSiteMeshFilter.java:80) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:
62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.
filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.prettyurls.filter.
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37) at com.atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:56) at
com.atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:44) at com.
atlassian.johnson.plugin.servlet.filter.JohnsonServletFilterModuleContainerFilter.doFilter
(JohnsonServletFilterModuleContainerFilter.java:50) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter
(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at
com.atlassian.confluence.util.message.MessagesDecoratorFilter.doFilter(MessagesDecoratorFilter.java:64) at com.atlassian.core.
filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter
(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at
com.opensymphony.sitemesh.webapp.SiteMeshFilter.obtainContent(SiteMeshFilter.java:181) at com.opensymphony.sitemesh.
webapp.SiteMeshFilter.doFilter(SiteMeshFilter.java:85) at com.atlassian.confluence.util.profiling.ProfilingSiteMeshFilter.doFilter
(ProfilingSiteMeshFilter.java:48) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:
178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.plugin.servlet.
filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:39) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.
lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.oauth2.scopes.web.ReadWriteScopeFilter.doFilter
(ReadWriteScopeFilter.java:46) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:
62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.
filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.troubleshooting.thready.filter.
AbstractThreadNamingFilter.doFilter(AbstractThreadNamingFilter.java:46) at com.atlassian.plugin.servlet.filter.
DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter
(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.
java:57) at com.atlassian.confluence.util.profiling.ConfluenceActivityFilter.doFilter(ConfluenceActivityFilter.java:39) at com.
atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.
IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.
lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.prettyurls.filter.PrettyUrlsCombinedMatchDispatcherFilter.
doFilter(PrettyUrlsCombinedMatchDispatcherFilter.java:56) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter
(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at
com.atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:56) at com.
atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:44) at com.
atlassian.johnson.plugin.servlet.filter.JohnsonServletFilterModuleContainerFilter.doFilter
(JohnsonServletFilterModuleContainerFilter.java:50) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter
(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at
com.atlassian.confluence.impl.webapp.security.NeoSecurityFilter.doFilter(NeoSecurityFilter.java:78) at javax.servlet.http.
HttpFilter.doFilter(HttpFilter.java:53) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.
java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at org.apache.struts2.
dispatcher.filter.StrutsPrepareFilter.doFilter(StrutsPrepareFilter.java:116) at com.atlassian.confluence.impl.struts.
ConfluenceStrutsPrepareFilter.doFilter(ConfluenceStrutsPrepareFilter.java:46) at org.apache.catalina.core.ApplicationFilterChain.
internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.
java:153) at com.atlassian.confluence.jmx.JmxFilter.doFilter(JmxFilter.java:97) at org.apache.catalina.core.ApplicationFilterChain.
internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.
java:153) at com.atlassian.confluence.cache.TransactionaCacheFactoryCleanupFilter.doFilter

(TransactionalCacheFactoryCleanupFilter.java:22) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.core.filters.ServletContextThreadLocalFilter.doFilter(ServletContextThreadLocalFilter.java:17) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.util.UserLoggingContextFilter.doFilter(UserLoggingContextFilter.java:31) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.util.UserNameHeaderFilter.doFilter(UserNameHeaderFilter.java:25) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.web.filter.MauEventFilter.doFilterInternal(MauEventFilter.java:31) at com.atlassian.confluence.web.filter.AbstractStaticResourceAwareFilter.doFilter(AbstractStaticResourceAwareFilter.java:44) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at 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org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.seraph.filter.SecurityFilter.doFilter(SecurityFilter.java:242) at com.atlassian.confluence.web.filter.ConfluenceSecurityFilter.applyFilter(ConfluenceSecurityFilter.java:40) at com.atlassian.confluence.web.filter.ConfluenceSecurityFilter.doFilter(ConfluenceSecurityFilter.java:29) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.security.auth.trustedapps.filter.TrustedApplicationsFilter.doFilter(TrustedApplicationsFilter.java:94) at com.atlassian.confluence.util.AbstractBootstrapHotSwappingFilter.doFilter(AbstractBootstrapHotSwappingFilter.java:35) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.seraph.filter.BaseLoginFilter.doFilter(BaseLoginFilter.java:148) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:39) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.oauth.serviceprovider.internal.servlet.OAuthFilter.doFilter(OAuthFilter.java:67) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.pats.web.filter.TokenBasedAuthenticationFilter.doFilter(TokenBasedAuthenticationFilter.java:82) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.oauth2.provider.core.web.AccessTokenFilter.doFilter(AccessTokenFilter.java:81) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at 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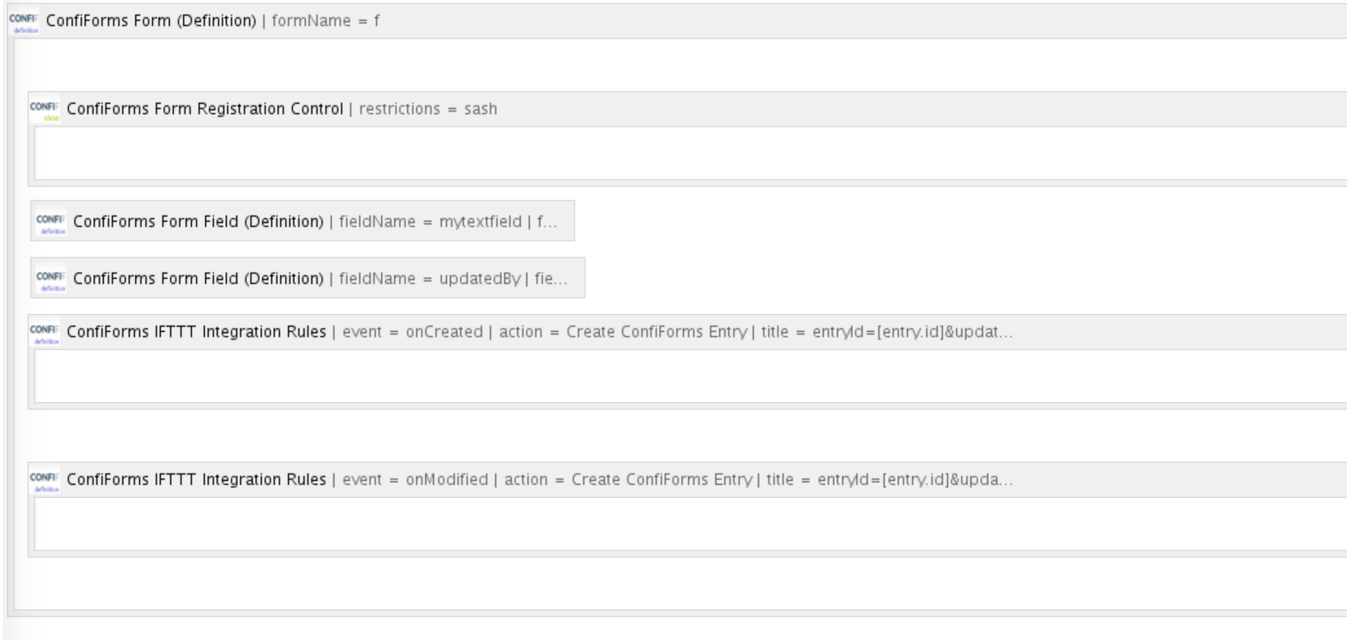
PrettyUrlsCombinedMatchDispatcherFilter.doFilter(PrettyUrlsCombinedMatchDispatcherFilter.java:56) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:56) at com.atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:44) at com.atlassian.johnson.plugin.servlet.filter.JohnsonServletFilterModuleContainerFilter.doFilter(JohnsonServletFilterModuleContainerFilter.java:50) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.util.ClusterHeaderFilter.doFilter(ClusterHeaderFilter.java:57) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at org.springframework.orm.hibernate5.support.OpenSessionInViewFilter.doFilterInternal(OpenSessionInViewFilter.java:156) at com.atlassian.confluence.web.filter.ConfluenceOpenSessionInViewFilter.doFilterInternal(ConfluenceOpenSessionInViewFilter.java:39) at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:117) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.util.ConfluenceErrorFilter.doFilter(ConfluenceErrorFilter.java:24) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.util.profiling.filters.ProfilingFilter.doFilter(ProfilingFilter.java:104) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.core.datetime.RequestTimeThreadLocalFilter.doFilter(RequestTimeThreadLocalFilter.java:39) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.core.filters.cache.AbstractCachingFilter.doFilter(AbstractCachingFilter.java:31) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at 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com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.analytics.client.filter.DefaultAnalyticsFilter.doFilter(DefaultAnalyticsFilter.java:26) at com.atlassian.analytics.client.filter.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:33) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.jwt.internal.servlet.JwtAuthFilter.doFilter(JwtAuthFilter.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.troubleshooting.thready.filter.AbstractThreadNamingFilter.doFilter(AbstractThreadNamingFilter.java:46) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.confluence.web.filter.HttpRequestStatsFilter.doFilter(HttpRequestStatsFilter.java:58) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.

filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.gzipfilter.GzipFilter.doFilterInternal (GzipFilter.java:114) at com.atlassian.gzipfilter.GzipFilter.doFilter(GzipFilter.java:91) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter (IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.confluence.web.filter.ConfluenceTimingFilter.doFilter(ConfluenceTimingFilter.java:47) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter(DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.lambda\$doFilter\$0(DelegatingPluginFilter.java:57) at com.atlassian.prettyurls.filter.PrettyUrlsCombinedMatchDispatcherFilter.doFilter(PrettyUrlsCombinedMatchDispatcherFilter.java:56) at com.atlassian.plugin.servlet.filter.DelegatingPluginFilter.doFilter (DelegatingPluginFilter.java:62) at com.atlassian.plugin.servlet.filter.IteratingFilterChain.doFilter(IteratingFilterChain.java:37) at com.atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:56) at com.atlassian.plugin.servlet.filter.ServletFilterModuleContainerFilter.doFilter(ServletFilterModuleContainerFilter.java:44) at com.atlassian.johnson.plugin.servlet.filter.JohnsonServletFilterModuleContainerFilter.doFilter (JohnsonServletFilterModuleContainerFilter.java:50) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter (ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.util.MobileAppRequestFilter.doFilter(MobileAppRequestFilter.java:36) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter (ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.internal.web.filter.spring.IgnoreWebAsyncManagerFilter.doFilter(IgnoreWebAsyncManagerFilter.java:59) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.web.filter.validateparam.RequestParamValidationFilter.doFilter(RequestParamValidationFilter.java:51) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at 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com.atlassian.confluence.impl.vcache.VCacheRequestContextFilter.lambda\$doFilter\$3(VCacheRequestContextFilter.java:44) at com.atlassian.confluence.impl.vcache.VCacheRequestContextManager.doinRequestContextInternal(VCacheRequestContextManager.java:84) at com.atlassian.confluence.impl.vcache.VCacheRequestContextManager.doinRequestContext(VCacheRequestContextManager.java:68) at com.atlassian.confluence.impl.vcache.VCacheRequestContextFilter.doFilter(VCacheRequestContextFilter.java:43) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter (ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.util.LoggingContextFilter.doFilter(LoggingContextFilter.java:32) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter (ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.util.RequestCacheThreadLocalFilter.doFilter(RequestCacheThreadLocalFilter.java:67) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at brave.servlet.TracingFilter.doFilter(TracingFilter.java:87) at com.atlassian.confluence.web.filter.ZipkinTracingFilter.doFilter(ZipkinTracingFilter.java:49) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter (ApplicationFilterChain.java:153) at com.atlassian.confluence.web.filter.ResponseOutputStreamFilter.doFilter (ResponseOutputStreamFilter.java:25) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at org.

apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.
ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.johnson.filters.AbstractJohnsonFilter.doFilter
(AbstractJohnsonFilter.java:59) at com.atlassian.confluence.web.ConfluenceJohnsonFilter.doFilter(ConfluenceJohnsonFilter.java:
32) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.
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(HeaderSanitisingFilter.java:37) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:
178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.
servlet.FourOhFourErrorLoggingFilter.doFilter(FourOhFourErrorLoggingFilter.java:64) at org.apache.catalina.core.
ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter
(ApplicationFilterChain.java:153) at com.atlassian.confluence.internal.diagnostics.ipd.http.IpdHttpMonitoringFilter.doFilter
(IpdHttpMonitoringFilter.java:35) at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:
178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.
internal.diagnostics.HttpRequestMonitoringFilter.doFilter(HttpRequestMonitoringFilter.java:42) at org.apache.catalina.core.
ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter
(ApplicationFilterChain.java:153) at com.atlassian.confluence.impl.webapp.ConfluenceHttpHeaderSecurityFilter.doFilter
(ConfluenceHttpHeaderSecurityFilter.java:89) at javax.servlet.http.HttpFilter.doFilter(HttpFilter.java:53) at org.apache.catalina.
core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.
doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.setup.ConfluenceEncodingFilter.doFilterInternal
(ConfluenceEncodingFilter.java:35) at com.atlassian.confluence.web.filter.AbstractStaticResourceAwareFilter.doFilter
(AbstractStaticResourceAwareFilter.java:44) at com.atlassian.core.filters.AbstractHttpFilter.doFilter(AbstractHttpFilter.java:32) at
org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:178) at org.apache.catalina.core.
ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at com.atlassian.confluence.web.filter.ThreadLocalCacheFilter.
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(ApplicationFilterChain.java:178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at
com.atlassian.confluence.web.filter.DebugFilter.doFilter(DebugFilter.java:63) at com.atlassian.core.filters.AbstractHttpFilter.
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178) at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:153) at org.apache.catalina.core.
StandardWrapperValve.invoke(StandardWrapperValve.java:168) at org.apache.catalina.core.StandardContextValve.invoke
(StandardContextValve.java:90) at org.apache.catalina.authenticator.AuthenticatorBase.invoke(AuthenticatorBase.java:481) at
org.apache.catalina.valves.RemoteIpValve.invoke(RemoteIpValve.java:765) at org.apache.catalina.valves.
AbstractAccessLogValve.invoke(AbstractAccessLogValve.java:670) at org.apache.catalina.valves.StuckThreadDetectionValve.
invoke(StuckThreadDetectionValve.java:185) at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:
130) at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:93) at org.apache.catalina.core.
StandardEngineValve.invoke(StandardEngineValve.java:74) at org.apache.catalina.connector.CoyoteAdapter.service
(CoyoteAdapter.java:342) at org.apache.coyote.http11.Http11Processor.service(Http11Processor.java:390) at org.apache.coyote.
AbstractProcessorLight.process(AbstractProcessorLight.java:63) at org.apache.coyote.AbstractProtocol\$ConnectionHandler.
process(AbstractProtocol.java:928) at org.apache.tomcat.util.net.NioEndpoint\$SocketProcessor.doRun(NioEndpoint.java:1794)
at org.apache.tomcat.util.net.SocketProcessorBase.run(SocketProcessorBase.java:52) at org.apache.tomcat.util.threads.
ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1191) at org.apache.tomcat.util.threads.ThreadPoolExecutor\$Worker.
run(ThreadPoolExecutor.java:659) at org.apache.tomcat.util.threads.TaskThread\$WrappingRunnable.run(TaskThread.java:61) at
java.base/java.lang.Thread.run(Unknown Source) Caused by: java.lang.ClassCastException

 However, ConfiForms does **NOT** track the last updater by default, but it can be easily added

We will use the same form, add a hidden field to store the last updater and update this field with IFTTT on record create and record update



The screenshot shows the ConfiForms configuration interface. It includes a header bar with the title "ConfiForms Form (Definition) | formName = f". Below this, there are several configuration sections: "ConfiForms Form Registration Control | restrictions = sash", "ConfiForms Form Field (Definition) | fieldName = mytextfield | f...", "ConfiForms Form Field (Definition) | fieldName = updatedBy | fie...", and two "ConfiForms IFTTT Integration Rules" sections. The first rule has event "onCreated" and action "Create ConfiForms Entry | title = entryId=[entry.id]&updat...". The second rule has event "onModified" and action "Create ConfiForms Entry | title = entryId=[entry.id]&upda...".

Modifying the CardView like this:



The screenshot shows the ConfiForms CardView configuration interface. It includes a header bar with the title "ConfiForms CardView | formName = f". Below this, there are three "ConfiForms Form Field" sections: "ConfiForms Form Field | fieldName = mytextfield", "ConfiForms Form Field | fieldName = createdBy", and "ConfiForms Form Field | fieldName = updatedBy".

Complete storage format for the solution

```
<ac:structured-macro ac:macro-id="ea4ce2ca-5009-4af2-a354-c5126a50fcef" ac:name="conform" ac:schema-version="1">
  <ac:parameter ac:name="formName">f1</ac:parameter>
  <ac:rich-text-body>
    <ac:structured-macro ac:macro-id="37fd2753-23c4-436c-bb5e-d9ffce5a3f2f" ac:name="conform-entry-register" ac:schema-version="1">
      <ac:parameter ac:name="restrictions">sash</ac:parameter>
      <ac:rich-text-body>
```

```

        <p> </p>
    </ac:rich-text-body>
</ac:structured-macro>
<p>
    <ac:structured-macro ac:macro-id="ed12368a-7dcf-4d19-9f2b-563feaf83ff6" ac:name="confiorm-field-
definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">mytextfield</ac:parameter>
        <ac:parameter ac:name="fieldLabel">My text field</ac:parameter>
        <ac:parameter ac:name="type">text</ac:parameter>
    </ac:structured-macro>
</p>
<p>
    <ac:structured-macro ac:macro-id="b87d1150-2428-4a77-a0b5-7b0710e79759" ac:name="confiorm-field-
definition" ac:schema-version="1">
        <ac:parameter ac:name="fieldName">updatedBy</ac:parameter>
        <ac:parameter ac:name="fieldLabel">Updated by:</ac:parameter>
        <ac:parameter ac:name="type">hidden</ac:parameter>
    </ac:structured-macro>
</p>
<ac:structured-macro ac:macro-id="e76faef8-953b-4a36-8e7b-ce5ec85c0edb" ac:name="confiorm-ifttt" ac:schema-
version="1">
    <ac:parameter ac:name="action">Create ConfiForms Entry</ac:parameter>
    <ac:parameter ac:name="event">onCreated</ac:parameter>
    <ac:parameter ac:name="title">entryId=[entry.id]&amp;updatedBy=[entry._user]</ac:parameter>
    <ac:rich-text-body>
        <p> </p>
    </ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="207991aa-4e6c-4194-8310-bb48ad407b7b" ac:name="confiorm-ifttt" ac:schema-
version="1">
    <ac:parameter ac:name="action">Create ConfiForms Entry</ac:parameter>
    <ac:parameter ac:name="event">onModified</ac:parameter>
    <ac:parameter ac:name="title">entryId=[entry.id]&amp;updatedBy=[entry._user]</ac:parameter>
    <ac:rich-text-body>
        <p> </p>
    </ac:rich-text-body>
</ac:structured-macro>
</ac:rich-text-body>
</ac:structured-macro>
<ac:structured-macro ac:macro-id="691c19c2-afa5-4847-8442-6e59f08e4178" ac:name="confiorm-card" ac:schema-
version="1">
    <ac:parameter ac:name="formName">f1</ac:parameter>
    <ac:rich-text-body>
        <p>
            <ac:structured-macro ac:macro-id="c1f02f2f-6a83-4151-9b68-b36fb6772717" ac:name="confiorm-field" ac:
schema-version="1">
                <ac:parameter ac:name="fieldName">mytextfield</ac:parameter>
            </ac:structured-macro>
        </p>
        <p>
            <ac:structured-macro ac:macro-id="d9a2031a-caeb-48e9-88d6-5829ab13dc7a" ac:name="confiorm-field" ac:
schema-version="1">
                <ac:parameter ac:name="fieldName">createdBy</ac:parameter>
            </ac:structured-macro>
        </p>
        <p>
            <ac:structured-macro ac:macro-id="c90c2b7d-dcd6-4d13-939e-80d103d16c04" ac:name="confiorm-field" ac:
schema-version="1">
                <ac:parameter ac:name="fieldName">updatedBy</ac:parameter>
            </ac:structured-macro>
        </p>
    </ac:rich-text-body>
</ac:structured-macro>

```

