**Test Description**: Hive view test for opening of hive view page.

**Details of Test:**

30 threads were spawned. Each thread corresponds to a browser session of different user. In each session the hive view page is opened endlessly. So once one loop for a user completes, it immediately starts another loop. Similar to 30 users simultaneously refreshing hive page continuously.

**Test Info**:

Number of Threads: 30

Ramp-up: 10 sec

Loop Count: INFINITE

**Cluster Information:**

Medium size (5 node) standard cluster on openstack.

**Hive Information:**

Number of DBs: 1

Number of Tables in DB: 3

Number of UDFs: 0

Number of Saved queries: 0

**Results:**

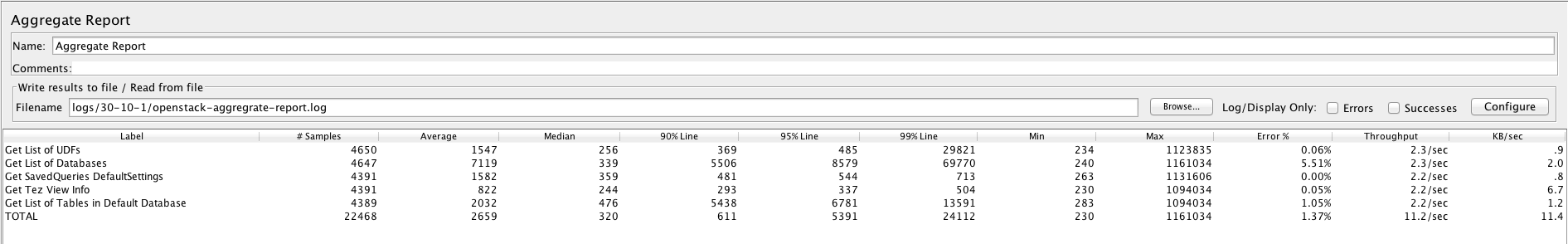
* After around 4000 (133 times each user) iterations, errors started to come.
* There was a huge jump in response time after 5 minute and another higher jump after 12 minutes.
* The calls that faced problems were mostly “List of Databases” and “List of Tables” call which are done by executing by hive query “show databases like '\*'” and “show tables like '\*'” respectively
* Other than these aberrations the results were similar running this test one time only.
* Hive server stopped, because of some reason. Have to check hive logs.

1. Graph: 30-10-INF-open-hive-view-details

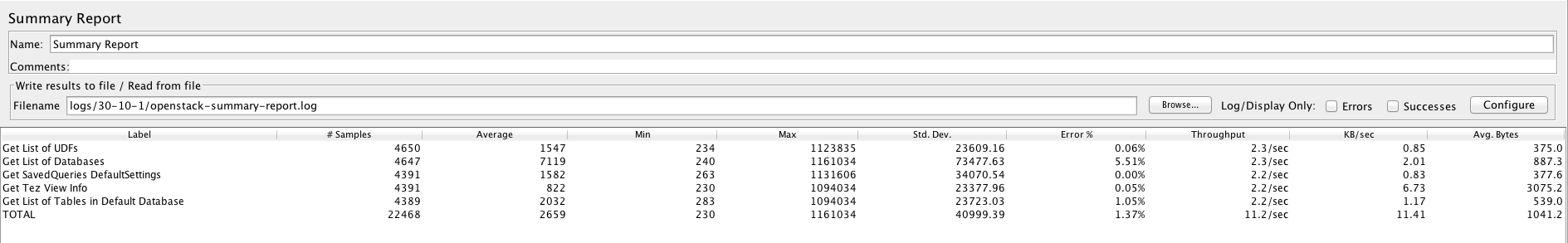
Graph is plotted with Response Latencies in milliseconds on Y-axis and Elapsed time on X-axis.



1. Table: aggregate\_report-30-10-1-open-hive-view.png



1. Table: summary\_report-30-10-INF-open-hive-view.png



Errors:

ERROR1:

{"trace":"org.apache.ambari.view.hive.client.HiveClientException: H100 Unable to submit statement show tables like '\*': org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\norg.apache.ambari.view.hive.client.HiveClientException: H100 Unable to submit statement show tables like '\*': org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:608)\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:590)\n\tat org.apache.ambari.view.hive.client.HiveCall.call(HiveCall.java:101)\n\tat org.apache.ambari.view.hive.client.Connection.execute(Connection.java:590)\n\tat org.apache.ambari.view.hive.client.Connection.executeSync(Connection.java:629)\n\tat org.apache.ambari.view.hive.client.DDLDelegator.getTableListCursor(DDLDelegator.java:53)\n\tat org.apache.ambari.view.hive.client.DDLDelegator.getTableList(DDLDelegator.java:41)\n\tat org.apache.ambari.view.hive.resources.browser.HiveBrowserService.tablesInDatabase(HiveBrowserService.java:156)\n\tat sun.reflect.GeneratedMethodAccessor227.invoke(Unknown Source)\n\tat sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)\n\tat java.lang.reflect.Method.invoke(Method.java:498)\n\tat com.sun.jersey.spi.container.JavaMethodInvokerFactory$1.invoke(JavaMethodInvokerFactory.java:60)\n\tat com.sun.jersey.server.impl.model.method.dispatch.AbstractResourceMethodDispatchProvider$ResponseOutInvoker.\_dispatch(AbstractResourceMethodDispatchProvider.java:205)\n\tat com.sun.jersey.server.impl.model.method.dispatch.ResourceJavaMethodDispatcher.dispatch(ResourceJavaMethodDispatcher.java:75)\n\tat com.sun.jersey.server.impl.uri.rules.HttpMethodRule.accept(HttpMethodRule.java:302)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.ResourceClassRule.accept(ResourceClassRule.java:108)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.RootResourceClassesRule.accept(RootResourceClassesRule.java:84)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.\_handleRequest(WebApplicationImpl.java:1542)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.\_handleRequest(WebApplicationImpl.java:1473)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.handleRequest(WebApplicationImpl.java:1419)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.handleRequest(WebApplicationImpl.java:1409)\n\tat com.sun.jersey.spi.container.servlet.WebComponent.service(WebComponent.java:409)\n\tat com.sun.jersey.spi.container.servlet.ServletContainer.service(ServletContainer.java:540)\n\tat com.sun.jersey.spi.container.servlet.ServletContainer.service(ServletContainer.java:715)\n\tat javax.servlet.http.HttpServlet.service(HttpServlet.java:790)\n\tat org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:808)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1669)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)\n\tat org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke(FilterSecurityInterceptor.java:118)\n\tat org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter(FilterSecurityInterceptor.java:84)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.apache.ambari.server.security.authorization.AmbariAuthorizationFilter.doFilter(AmbariAuthorizationFilter.java:254)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.access.ExceptionTranslationFilter.doFilter(ExceptionTranslationFilter.java:113)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.session.SessionManagementFilter.doFilter(SessionManagementFilter.java:103)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter(AnonymousAuthenticationFilter.java:113)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter(SecurityContextHolderAwareRequestFilter.java:54)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter(RequestCacheAwareFilter.java:45)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.apache.ambari.server.security.authorization.jwt.JwtAuthenticationFilter.doFilter(JwtAuthenticationFilter.java:96)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.authentication.www.BasicAuthenticationFilter.doFilter(BasicAuthenticationFilter.java:201)\n\tat org.apache.ambari.server.security.authentication.AmbariAuthenticationFilter.doFilter(AmbariAuthenticationFilter.java:88)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.context.SecurityContextPersistenceFilter.doFilter(SecurityContextPersistenceFilter.java:87)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.FilterChainProxy.doFilterInternal(FilterChainProxy.java:192)\n\tat org.springframework.security.web.FilterChainProxy.doFilter(FilterChainProxy.java:160)\n\tat org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate(DelegatingFilterProxy.java:237)\n\tat org.springframework.web.filter.DelegatingFilterProxy.doFilter(DelegatingFilterProxy.java:167)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.api.MethodOverrideFilter.doFilter(MethodOverrideFilter.java:72)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.api.AmbariPersistFilter.doFilter(AmbariPersistFilter.java:47)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.view.ViewThrottleFilter.doFilter(ViewThrottleFilter.java:161)\n\tat 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org.eclipse.jetty.security.SecurityHandler.handle(SecurityHandler.java:577)\n\tat org.eclipse.jetty.server.session.SessionHandler.doHandle(SessionHandler.java:223)\n\tat org.eclipse.jetty.server.handler.ContextHandler.doHandle(ContextHandler.java:1127)\n\tat org.eclipse.jetty.servlet.ServletHandler.doScope(ServletHandler.java:515)\n\tat org.eclipse.jetty.server.session.SessionHandler.doScope(SessionHandler.java:185)\n\tat org.eclipse.jetty.server.handler.ContextHandler.doScope(ContextHandler.java:1061)\n\tat org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:141)\n\tat org.apache.ambari.server.controller.AmbariHandlerList.processHandlers(AmbariHandlerList.java:216)\n\tat org.apache.ambari.server.controller.AmbariHandlerList.processHandlers(AmbariHandlerList.java:205)\n\tat org.apache.ambari.server.controller.AmbariHandlerList.handle(AmbariHandlerList.java:152)\n\tat org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:97)\n\tat org.eclipse.jetty.server.Server.handle(Server.java:499)\n\tat org.eclipse.jetty.server.HttpChannel.handle(HttpChannel.java:310)\n\tat org.eclipse.jetty.server.HttpConnection.onFillable(HttpConnection.java:257)\n\tat org.eclipse.jetty.io.AbstractConnection$2.run(AbstractConnection.java:540)\n\tat org.eclipse.jetty.util.thread.QueuedThreadPool.runJob(QueuedThreadPool.java:635)\n\tat org.eclipse.jetty.util.thread.QueuedThreadPool$3.run(QueuedThreadPool.java:555)\n\tat java.lang.Thread.run(Thread.java:745)\nCaused by: org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\tat org.apache.thrift.transport.TIOStreamTransport.read(TIOStreamTransport.java:129)\n\tat org.apache.thrift.transport.TTransport.readAll(TTransport.java:84)\n\tat org.apache.thrift.transport.TSaslTransport.readLength(TSaslTransport.java:346)\n\tat org.apache.thrift.transport.TSaslTransport.readFrame(TSaslTransport.java:423)\n\tat org.apache.thrift.transport.TSaslTransport.read(TSaslTransport.java:405)\n\tat org.apache.thrift.transport.TSaslClientTransport.read(TSaslClientTransport.java:37)\n\tat org.apache.thrift.transport.TTransport.readAll(TTransport.java:84)\n\tat org.apache.thrift.protocol.TBinaryProtocol.readAll(TBinaryProtocol.java:378)\n\tat org.apache.thrift.protocol.TBinaryProtocol.readI32(TBinaryProtocol.java:297)\n\tat org.apache.thrift.protocol.TBinaryProtocol.readMessageBegin(TBinaryProtocol.java:204)\n\tat org.apache.thrift.TServiceClient.receiveBase(TServiceClient.java:69)\n\tat org.apache.hive.service.cli.thrift.TCLIService$Client.recv\_ExecuteStatement(TCLIService.java:225)\n\tat org.apache.hive.service.cli.thrift.TCLIService$Client.ExecuteStatement(TCLIService.java:212)\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:606)\n\t... 97 more\nCaused by: java.net.SocketTimeoutException: Read timed out\n\tat java.net.SocketInputStream.socketRead0(Native Method)\n\tat java.net.SocketInputStream.socketRead(SocketInputStream.java:116)\n\tat java.net.SocketInputStream.read(SocketInputStream.java:170)\n\tat java.net.SocketInputStream.read(SocketInputStream.java:141)\n\tat java.io.BufferedInputStream.fill(BufferedInputStream.java:246)\n\tat java.io.BufferedInputStream.read1(BufferedInputStream.java:286)\n\tat java.io.BufferedInputStream.read(BufferedInputStream.java:345)\n\tat org.apache.thrift.transport.TIOStreamTransport.read(TIOStreamTransport.java:127)\n\t... 110 more\n","message":"H100 Unable to submit statement show tables like '\*': org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out","status":500}

ERROR2:

{"trace":"org.apache.ambari.view.hive.client.HiveClientException: H100 Unable to submit statement show databases like '\*': org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\norg.apache.ambari.view.hive.client.HiveClientException: H100 Unable to submit statement show databases like '\*': org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:608)\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:590)\n\tat org.apache.ambari.view.hive.client.HiveCall.call(HiveCall.java:101)\n\tat org.apache.ambari.view.hive.client.Connection.execute(Connection.java:590)\n\tat org.apache.ambari.view.hive.client.Connection.executeSync(Connection.java:629)\n\tat org.apache.ambari.view.hive.client.DDLDelegator.getDBListCursor(DDLDelegator.java:76)\n\tat org.apache.ambari.view.hive.client.DDLDelegator.getDBList(DDLDelegator.java:65)\n\tat org.apache.ambari.view.hive.resources.browser.HiveBrowserService.databases(HiveBrowserService.java:88)\n\tat sun.reflect.GeneratedMethodAccessor213.invoke(Unknown Source)\n\tat sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)\n\tat java.lang.reflect.Method.invoke(Method.java:498)\n\tat com.sun.jersey.spi.container.JavaMethodInvokerFactory$1.invoke(JavaMethodInvokerFactory.java:60)\n\tat com.sun.jersey.server.impl.model.method.dispatch.AbstractResourceMethodDispatchProvider$ResponseOutInvoker.\_dispatch(AbstractResourceMethodDispatchProvider.java:205)\n\tat com.sun.jersey.server.impl.model.method.dispatch.ResourceJavaMethodDispatcher.dispatch(ResourceJavaMethodDispatcher.java:75)\n\tat com.sun.jersey.server.impl.uri.rules.HttpMethodRule.accept(HttpMethodRule.java:302)\n\tat 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org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.session.SessionManagementFilter.doFilter(SessionManagementFilter.java:103)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter(AnonymousAuthenticationFilter.java:113)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter(SecurityContextHolderAwareRequestFilter.java:54)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter(RequestCacheAwareFilter.java:45)\n\tat 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java.net.SocketInputStream.socketRead(SocketInputStream.java:116)\n\tat java.net.SocketInputStream.read(SocketInputStream.java:170)\n\tat java.net.SocketInputStream.read(SocketInputStream.java:141)\n\tat java.io.BufferedInputStream.fill(BufferedInputStream.java:246)\n\tat java.io.BufferedInputStream.read1(BufferedInputStream.java:286)\n\tat java.io.BufferedInputStream.read(BufferedInputStream.java:345)\n\tat org.apache.thrift.transport.TIOStreamTransport.read(TIOStreamTransport.java:127)\n\t... 110 more\n","message":"H100 Unable to submit statement show databases like '\*': org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out","status":500}

ERROR3:

{"trace":"org.apache.ambari.view.hive.client.HiveClientException: H100 Unable to submit statement use default: org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\norg.apache.ambari.view.hive.client.HiveClientException: H100 Unable to submit statement use default: org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:608)\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:590)\n\tat org.apache.ambari.view.hive.client.HiveCall.call(HiveCall.java:101)\n\tat org.apache.ambari.view.hive.client.Connection.execute(Connection.java:590)\n\tat org.apache.ambari.view.hive.client.Connection.executeSync(Connection.java:629)\n\tat org.apache.ambari.view.hive.client.DDLDelegator.getTableListCursor(DDLDelegator.java:52)\n\tat org.apache.ambari.view.hive.client.DDLDelegator.getTableList(DDLDelegator.java:41)\n\tat org.apache.ambari.view.hive.resources.browser.HiveBrowserService.tablesInDatabase(HiveBrowserService.java:156)\n\tat sun.reflect.GeneratedMethodAccessor227.invoke(Unknown Source)\n\tat sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)\n\tat java.lang.reflect.Method.invoke(Method.java:498)\n\tat com.sun.jersey.spi.container.JavaMethodInvokerFactory$1.invoke(JavaMethodInvokerFactory.java:60)\n\tat com.sun.jersey.server.impl.model.method.dispatch.AbstractResourceMethodDispatchProvider$ResponseOutInvoker.\_dispatch(AbstractResourceMethodDispatchProvider.java:205)\n\tat com.sun.jersey.server.impl.model.method.dispatch.ResourceJavaMethodDispatcher.dispatch(ResourceJavaMethodDispatcher.java:75)\n\tat com.sun.jersey.server.impl.uri.rules.HttpMethodRule.accept(HttpMethodRule.java:302)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.SubLocatorRule.accept(SubLocatorRule.java:137)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.ResourceClassRule.accept(ResourceClassRule.java:108)\n\tat com.sun.jersey.server.impl.uri.rules.RightHandPathRule.accept(RightHandPathRule.java:147)\n\tat com.sun.jersey.server.impl.uri.rules.RootResourceClassesRule.accept(RootResourceClassesRule.java:84)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.\_handleRequest(WebApplicationImpl.java:1542)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.\_handleRequest(WebApplicationImpl.java:1473)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.handleRequest(WebApplicationImpl.java:1419)\n\tat com.sun.jersey.server.impl.application.WebApplicationImpl.handleRequest(WebApplicationImpl.java:1409)\n\tat com.sun.jersey.spi.container.servlet.WebComponent.service(WebComponent.java:409)\n\tat com.sun.jersey.spi.container.servlet.ServletContainer.service(ServletContainer.java:540)\n\tat com.sun.jersey.spi.container.servlet.ServletContainer.service(ServletContainer.java:715)\n\tat javax.servlet.http.HttpServlet.service(HttpServlet.java:790)\n\tat org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:808)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1669)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)\n\tat org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke(FilterSecurityInterceptor.java:118)\n\tat org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter(FilterSecurityInterceptor.java:84)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.apache.ambari.server.security.authorization.AmbariAuthorizationFilter.doFilter(AmbariAuthorizationFilter.java:254)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.access.ExceptionTranslationFilter.doFilter(ExceptionTranslationFilter.java:113)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.session.SessionManagementFilter.doFilter(SessionManagementFilter.java:103)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter(AnonymousAuthenticationFilter.java:113)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter(SecurityContextHolderAwareRequestFilter.java:54)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter(RequestCacheAwareFilter.java:45)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.apache.ambari.server.security.authorization.jwt.JwtAuthenticationFilter.doFilter(JwtAuthenticationFilter.java:96)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.authentication.www.BasicAuthenticationFilter.doFilter(BasicAuthenticationFilter.java:201)\n\tat org.apache.ambari.server.security.authentication.AmbariAuthenticationFilter.doFilter(AmbariAuthenticationFilter.java:88)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.context.SecurityContextPersistenceFilter.doFilter(SecurityContextPersistenceFilter.java:87)\n\tat org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:342)\n\tat org.springframework.security.web.FilterChainProxy.doFilterInternal(FilterChainProxy.java:192)\n\tat org.springframework.security.web.FilterChainProxy.doFilter(FilterChainProxy.java:160)\n\tat org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate(DelegatingFilterProxy.java:237)\n\tat org.springframework.web.filter.DelegatingFilterProxy.doFilter(DelegatingFilterProxy.java:167)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.api.MethodOverrideFilter.doFilter(MethodOverrideFilter.java:72)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.api.AmbariPersistFilter.doFilter(AmbariPersistFilter.java:47)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.view.ViewThrottleFilter.doFilter(ViewThrottleFilter.java:161)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.security.AbstractSecurityHeaderFilter.doFilter(AbstractSecurityHeaderFilter.java:109)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.apache.ambari.server.security.AbstractSecurityHeaderFilter.doFilter(AbstractSecurityHeaderFilter.java:109)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.eclipse.jetty.servlets.UserAgentFilter.doFilter(UserAgentFilter.java:83)\n\tat org.eclipse.jetty.servlets.GzipFilter.doFilter(GzipFilter.java:364)\n\tat org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)\n\tat org.eclipse.jetty.servlet.ServletHandler.doHandle(ServletHandler.java:585)\n\tat org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:143)\n\tat org.eclipse.jetty.security.SecurityHandler.handle(SecurityHandler.java:577)\n\tat org.eclipse.jetty.server.session.SessionHandler.doHandle(SessionHandler.java:223)\n\tat org.eclipse.jetty.server.handler.ContextHandler.doHandle(ContextHandler.java:1127)\n\tat org.eclipse.jetty.servlet.ServletHandler.doScope(ServletHandler.java:515)\n\tat org.eclipse.jetty.server.session.SessionHandler.doScope(SessionHandler.java:185)\n\tat org.eclipse.jetty.server.handler.ContextHandler.doScope(ContextHandler.java:1061)\n\tat org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:141)\n\tat org.apache.ambari.server.controller.AmbariHandlerList.processHandlers(AmbariHandlerList.java:216)\n\tat org.apache.ambari.server.controller.AmbariHandlerList.processHandlers(AmbariHandlerList.java:205)\n\tat org.apache.ambari.server.controller.AmbariHandlerList.handle(AmbariHandlerList.java:152)\n\tat org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:97)\n\tat org.eclipse.jetty.server.Server.handle(Server.java:499)\n\tat org.eclipse.jetty.server.HttpChannel.handle(HttpChannel.java:310)\n\tat org.eclipse.jetty.server.HttpConnection.onFillable(HttpConnection.java:257)\n\tat org.eclipse.jetty.io.AbstractConnection$2.run(AbstractConnection.java:540)\n\tat org.eclipse.jetty.util.thread.QueuedThreadPool.runJob(QueuedThreadPool.java:635)\n\tat org.eclipse.jetty.util.thread.QueuedThreadPool$3.run(QueuedThreadPool.java:555)\n\tat java.lang.Thread.run(Thread.java:745)\nCaused by: org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out\n\tat org.apache.thrift.transport.TIOStreamTransport.read(TIOStreamTransport.java:129)\n\tat org.apache.thrift.transport.TTransport.readAll(TTransport.java:84)\n\tat org.apache.thrift.transport.TSaslTransport.readLength(TSaslTransport.java:346)\n\tat org.apache.thrift.transport.TSaslTransport.readFrame(TSaslTransport.java:423)\n\tat org.apache.thrift.transport.TSaslTransport.read(TSaslTransport.java:405)\n\tat org.apache.thrift.transport.TSaslClientTransport.read(TSaslClientTransport.java:37)\n\tat org.apache.thrift.transport.TTransport.readAll(TTransport.java:84)\n\tat org.apache.thrift.protocol.TBinaryProtocol.readAll(TBinaryProtocol.java:378)\n\tat org.apache.thrift.protocol.TBinaryProtocol.readI32(TBinaryProtocol.java:297)\n\tat org.apache.thrift.protocol.TBinaryProtocol.readMessageBegin(TBinaryProtocol.java:204)\n\tat org.apache.thrift.TServiceClient.receiveBase(TServiceClient.java:69)\n\tat org.apache.hive.service.cli.thrift.TCLIService$Client.recv\_ExecuteStatement(TCLIService.java:225)\n\tat org.apache.hive.service.cli.thrift.TCLIService$Client.ExecuteStatement(TCLIService.java:212)\n\tat org.apache.ambari.view.hive.client.Connection$3.body(Connection.java:606)\n\t... 97 more\nCaused by: java.net.SocketTimeoutException: Read timed out\n\tat java.net.SocketInputStream.socketRead0(Native Method)\n\tat java.net.SocketInputStream.socketRead(SocketInputStream.java:116)\n\tat java.net.SocketInputStream.read(SocketInputStream.java:170)\n\tat java.net.SocketInputStream.read(SocketInputStream.java:141)\n\tat java.io.BufferedInputStream.fill(BufferedInputStream.java:246)\n\tat java.io.BufferedInputStream.read1(BufferedInputStream.java:286)\n\tat java.io.BufferedInputStream.read(BufferedInputStream.java:345)\n\tat org.apache.thrift.transport.TIOStreamTransport.read(TIOStreamTransport.java:127)\n\t... 110 more\n","message":"H100 Unable to submit statement use default: org.apache.thrift.transport.TTransportException: java.net.SocketTimeoutException: Read timed out","status":500}

ERROR4: for Get List of Databases

{

"status": 500,

"message": "Server Error"

}

ERROR5: Hive server error on UI

Connection failed on host view-perf-cluster-3.openstacklocal:10000 (Traceback (most recent call last): File "/var/lib/ambari-agent/cache/common-services/HIVE/0.12.0.2.0/package/alerts/alert\_hive\_thrift\_port.py", line 200, in execute check\_command\_timeout=int(check\_command\_timeout)) File "/usr/lib/python2.6/site-packages/resource\_management/libraries/functions/hive\_check.py", line 74, in check\_thrift\_port\_sasl timeout=check\_command\_timeout) File "/usr/lib/python2.6/site-packages/resource\_management/core/base.py", line 155, in \_\_init\_\_ self.env.run() File "/usr/lib/python2.6/site-packages/resource\_management/core/environment.py", line 160, in run self.run\_action(resource, action) File "/usr/lib/python2.6/site-packages/resource\_management/core/environment.py", line 124, in run\_action provider\_action() File "/usr/lib/python2.6/site-packages/resource\_management/core/providers/system.py", line 273, in action\_run tries=self.resource.tries, try\_sleep=self.resource.try\_sleep) File "/usr/lib/python2.6/site-packages/resource\_management/core/shell.py", line 70, in inner result = function(command, \*\*kwargs) File "/usr/lib/python2.6/site-packages/resource\_management/core/shell.py", line 92, in checked\_call tries=tries, try\_sleep=try\_sleep) File "/usr/lib/python2.6/site-packages/resource\_management/core/shell.py", line 140, in \_call\_wrapper result = \_call(command, \*\*kwargs\_copy) File "/usr/lib/python2.6/site-packages/resource\_management/core/shell.py", line 293, in \_call raise Fail(err\_msg) Fail: Execution of '! beeline -u 'jdbc:hive2://view-perf-cluster-3.openstacklocal:10000/;transportMode=binary' -e '' 2>&1| awk '{print}'|grep -i -e 'Connection refused' -e 'Invalid URL'' returned 1. Error: Could not open client transport with JDBC Uri: jdbc:hive2://view-perf-cluster-3.openstacklocal:10000/;transportMode=binary: java.net.ConnectException: Connection refused (state=08S01,code=0) Error: Could not open client transport with JDBC Uri: jdbc:hive2://view-perf-cluster-3.openstacklocal:10000/;transportMode=binary: java.net.ConnectException: Connection refused (state=08S01,code=0) )