**Stack trace**

java.lang.AssertionError: InstanceIdentity is missing its singleton

 at org.jenkinsci.main.modules.instance\_identity.InstanceIdentity.get(InstanceIdentity.java:133)

 at org.jenkinsci.main.modules.instance\_identity.InstanceIdentityRSAProvider.getKeyPair(InstanceIdentityRSAProvider.java:23)

 at jenkins.model.identity.InstanceIdentityProvider$KeyTypes.get(InstanceIdentityProvider.java:161)

 at jenkins.model.identity.InstanceIdentityProvider$KeyTypes.getKeyPair(InstanceIdentityProvider.java:210)

 at jenkins.model.identity.IdentityRootAction.getUrlName(IdentityRootAction.java:42)

 at jenkins.model.Jenkins.getDynamic(Jenkins.java:3663)

 at java.base/java.lang.invoke.MethodHandle.invokeWithArguments(MethodHandle.java:707)

 at org.kohsuke.stapler.Function$MethodFunction.invoke(Function.java:343)

 at org.kohsuke.stapler.Function.bindAndInvoke(Function.java:184)

 at org.kohsuke.stapler.MetaClass$10.dispatch(MetaClass.java:372)

 at org.kohsuke.stapler.Stapler.tryInvoke(Stapler.java:715)

Caused: javax.servlet.ServletException

 at org.kohsuke.stapler.Stapler.tryInvoke(Stapler.java:765)

 at org.kohsuke.stapler.Stapler.invoke(Stapler.java:845)

 at org.kohsuke.stapler.Stapler.invoke(Stapler.java:649)

 at org.kohsuke.stapler.Stapler.service(Stapler.java:238)

 at javax.servlet.http.HttpServlet.service(HttpServlet.java:741)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:231)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at org.apache.tomcat.websocket.server.WsFilter.doFilter(WsFilter.java:53)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at hudson.util.PluginServletFilter$1.doFilter(PluginServletFilter.java:154)

 at hudson.util.PluginServletFilter.doFilter(PluginServletFilter.java:157)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at hudson.security.csrf.CrumbFilter.doFilter(CrumbFilter.java:105)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:84)

 at hudson.security.UnwrapSecurityExceptionFilter.doFilter(UnwrapSecurityExceptionFilter.java:51)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:87)

 at jenkins.security.ExceptionTranslationFilter.doFilter(ExceptionTranslationFilter.java:117)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:87)

 at org.acegisecurity.providers.anonymous.AnonymousProcessingFilter.doFilter(AnonymousProcessingFilter.java:125)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:87)

 at org.acegisecurity.ui.rememberme.RememberMeProcessingFilter.doFilter(RememberMeProcessingFilter.java:142)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:87)

 at org.acegisecurity.ui.AbstractProcessingFilter.doFilter(AbstractProcessingFilter.java:271)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:87)

 at jenkins.security.BasicHeaderProcessor.doFilter(BasicHeaderProcessor.java:93)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:87)

 at org.acegisecurity.context.HttpSessionContextIntegrationFilter.doFilter(HttpSessionContextIntegrationFilter.java:249)

 at hudson.security.HttpSessionContextIntegrationFilter2.doFilter(HttpSessionContextIntegrationFilter2.java:67)

 at hudson.security.ChainedServletFilter$1.doFilter(ChainedServletFilter.java:87)

 at hudson.security.ChainedServletFilter.doFilter(ChainedServletFilter.java:90)

 at hudson.security.HudsonFilter.doFilter(HudsonFilter.java:171)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at org.kohsuke.stapler.compression.CompressionFilter.doFilter(CompressionFilter.java:49)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at hudson.util.CharacterEncodingFilter.doFilter(CharacterEncodingFilter.java:82)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at org.kohsuke.stapler.DiagnosticThreadNameFilter.doFilter(DiagnosticThreadNameFilter.java:30)

 at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:193)

 at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:166)

 at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:199)

 at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:96)

 at org.apache.catalina.authenticator.AuthenticatorBase.invoke(AuthenticatorBase.java:608)

 at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:139)

 at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:92)

 at org.apache.catalina.valves.AbstractAccessLogValve.invoke(AbstractAccessLogValve.java:668)

 at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:87)

 at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:343)

 at org.apache.coyote.http11.Http11Processor.service(Http11Processor.java:408)

 at org.apache.coyote.AbstractProcessorLight.process(AbstractProcessorLight.java:66)

 at org.apache.coyote.AbstractProtocol$ConnectionHandler.process(AbstractProtocol.java:764)

 at org.apache.tomcat.util.net.NioEndpoint$SocketProcessor.doRun(NioEndpoint.java:1388)

 at org.apache.tomcat.util.net.SocketProcessorBase.run(SocketProcessorBase.java:49)

 at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1135)

 at java.base/java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:635)

 at org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)

 at java.base/java.lang.Thread.run(Thread.java:844)