## Casablanca VF-C Security/Vulnerability Report

This table represents the known exploitable and non-exploitable vulnerabilities in third party packages used in the project

Note: nokiadriver code will be replaced by nokiav2driver,

vfc-nfvo-driver-ems	xerces	ems driver is using this in the normal way.	There is no non vulnerable version of this component
		There is no non vulnerable version of this component	

Repository	Group	Impact Analysis	Action
vfc/nfvo /resmanagem ent	commons- beanutils	False positive  net.sf.json-lib:json-lib:2.4 depend on this  This vulnerability issue is an indirect dependency introduced by vfc/nfvo/resmanagement	False positive.No Action.  All of the existing jackson jackson-mapper-asl have vulnerabilities issues.
vfc/nfvo /resmanagem ent	org. codehaus. jackson	False positive  Version 1.9.13 is already newest.  There is no non vulnerable version of this component.  Code doesn't use Jackson directly and don't use createBeanDeserializer() function which has the vulnerability. We were unable to find any reference to this Vulnerability	False positive.No Action.  All of the existing jackson jacks n-mapper-asl have vulnerabilities issues.
vfc/nfvo/driver /vnfm/svnfm /huawei	commons- beanutils	False positive  net.sf.json-lib:json-lib:2.4 depend on this  This vulnerability issue is an indirect dependency introduced by vfc/nfvo/driver/vnfm/svnfm/huawei	False positive
vfc/nfvo/driver /vnfm/svnfm /huawei	commons- httpclient	False positive  Version 3.1 is already newest.  There is no non vulnerable version of this component.  VF-C code doesn't use the readRawLine() method in commons-httpclient directly. We plan to replace this jar with Apache HttpComponents, but need some time to update the code and test.	False positive  We are trying to replace this jar with other jars
vfc/nfvo/driver /vnfm/svnfm /huawei	org. codehaus. jackson	False positive  Version 1.9.13 is already newest.  There is no non vulnerable version of this component.  We don't use Jackson directly and don't use createBeanDeserializer() function which has the vulnerability. We were unable to find any reference to this Vulnerability	False positive.No Action .  No version with a fix is currently available.  false positive
vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	commons- collections	False positive  Code doesn't use InvokerTransformer	Plan to update the no vulnerabi version in D version
ufc/nfvo/driver vnfm/svnfm huawei ufc/nfvo/driver vnfm/gvnfm ufc-nfvo- multivimproxy ufc-nfvo- resmanageme	org.apache.	False positive  Code doesn't use the verify() function in AllowAllHostnameVerifier.class and DefaultHostnameVerifier. class, and the decorateWithTLS() function in HttpsURLConnectionFactory.class	Plan to update the no vulnerability version in D version

vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org. springframe work	False positive  Code doesn't use getMethods() method in the ReflectiveMethodResolver class, the canWrite method in the ReflectivePropertyAccessor class, and the filterSubscriptions() method in the DefaultSubscriptionRegistry class	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org. springframe work	False positive  Code doesn't use the generateMultipartBoundary() method in the MimeTypeUtils class	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org.eclipse. jetty. aggregate	False positive  Code doesn't use boolean check(Object credentials) function in the Password.java	Plan to update the no critical vuln erability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org. springframe work	False positive  Code doesn't use the getValueInternal() method in the OperatorMatches class	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org.apache.	False positive  Code doesn't use FormattedServiceListWriter	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawe vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- resmanageme nt	org. springframe work	False positive  Code doesn't use HiddenHttpMethodFilter class	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawei	commons- httpclient	False positive  Code doesn't use it for the verification of the SSL certificate	Will trying to replace this jar with other jars in D release
vfc/nfvo/driver /vnfm/svnfm /huawei	commons- httpclient	False positive  Code doesn't use it for the verification of the SSL certificate	Will trying to replace this jar with other jars in D release

vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org.apache.	False positive  Code doesn't use the readLine() function in the AttachmentDeserializer class and get() function in the MessageContextImpl class and the ContentDisposition() function in the ContentDisposition class	False positive.No Action.  There is no non vulnerable versi on of this component
vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org.apache.	False positive  Code doesn't use the readLine() function in the AttachmentDeserializer class and get() function in the MessageContextImpl class and the ContentDisposition() function in the ContentDisposition class	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawe vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org. springframe work	False positive  Code doesn't use ResourceHttpRequestHandler to check for directory traversal	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/svnfm /huawei vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org.eclipse. jetty. aggregate	False positive	Plan to update the no critical vuln erability version in D version
vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	commons- beanutils	False positive  net.sf.json-lib:json-lib:2.4 depend on this  This vulnerability issue is an indirect dependency introduced by vfc/nfvo/driver/vnfm/gvnfm/juju	False positive
vfc/nfvo/driver /vnfm/gvnfm vfc-nfvo- multivimproxy vfc-nfvo- resmanageme nt	org. codehaus. jackson	False positive  Version 1.9.13 is already newest.  There is no non vulnerable version of this component.  We don't use Jackson directly and don't use createBeanDeserializer() function which has the vulnerability. We were unable to find any reference to this Vulnerability	False positive.No Action.  No version with a fix is currently available.
vfc/nfvo/driver /vnfm/gvnfm	org.apache.	no vulnerability analysis	Plan to update the no vulnerability version in D version
vfc/nfvo/driver /vnfm/gvnfm	org.apache.	False positive  Code doesn't use the readStored() method in ZipArchiveInputStream.class	Plan to update the no vulnerability version in D version
vfc-nfvo- driver-ems	com. fasterxml. jackson. core	False positive  Explaination: This vulnerability issue only exists if com.fasterxml.jackson.databind.ObjectMapper. setDefaultTyping() is called before it is used for deserialization.  ems driver doesn't invoke this method	False positive.No Action.  All of the existing jackson databind have vulnerabilities issues.

vfc-nfvo- driver-ems	xerces	False positive	False positive
unver-ems		ems driver is using this in the normal way.  There is no non vulnerable version of this component	There is no non vulnerable versi on of this component
vfc-nfvo- driver-ems	xerces	False positive  ems driver haven't use the setupCurrentEntity??method in  XMLEntityManager class	False positive
vfc-nfvo- driver-ems	javax.mail	Ems driver doesn't invoke getUniqueMessageIDValue() method	False positive
vfc-nfvo- multivimproxy	commons- beanutils	False positive  net.sf.json-lib:json-lib:2.4 depend on this  This vulnerability issue is an indirect dependency introduced by vfc/nfvo/resmanagement  There is no non vulnerable version of this component.	False positive.No Action.  No version with a fix is currently available.
vfc-nfvo- multivimproxy	org. codehaus. jackson	False positive  Version 1.9.13 is already newest.  There is no non vulnerable version of this component.  We don't use Jackson directly and don't use createBeanDeserializer() function which has the vulnerability. We were unable to find any reference to this Vulnerability	False positive.No Action.  No version with a fix is currently available.
vfc-nfvo- driver-svnfm- nokiav2	org. springframe work	False positive  Code didn't use the toResourceRegions() and parseRanges() methods in the HttpRange class	False positive.No Action.
vfc-nfvo- driver-svnfm- nokiav2	river-svnfm- springframe		False positive.No Action.  No version with a fix is currently available.