



Casablanca DMaaP Security/Vulnerability Report

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

Repository	Group	Impact Analysis	Action
dmaap-messagerouter-msgrtr	com.fasterxml.jackson.core	<p>There is no non vulnerable version of this component(jackson-databind-2.8.11.1).This vulnerability issue only exists if com.fasterxml.jackson.databind.ObjectMapper.setDefaultTyping() is called before it is used for deserialization. DMaaP MR don't use the default typing.</p> <p>False Positive</p>	<p>No action required. Requesting an exception for all the issues reported due to this component</p> <p>https://jira.onap.org/browse/DMAAP-784</p>
dmaap-messagerouter-msgrtr	javax.mail	<p>Message-Id in the email contains the user name and host name of the java process that triggered the email</p> <p>This component is coming from the Cambria library and all of its versions are vulnerable. As of today non of the Message Router clients use the email generating functionality of the Message Router.</p> <p>False Positive</p>	<p>No action required. Requesting an exception</p> <div> DMAAP-785 - Resolve security issues in MessageRouter due to the component javax.mail : mail : 1.4 CLOSED</div>
dmaap-messagerouter-jackson-messageservice	com.fasterxml.jackson.core	<p>There is no non vulnerable version of this component(jackson-databind-2.8.11.1).This vulnerability issue only exists if com.fasterxml.jackson.databind.ObjectMapper.setDefaultTyping() is called before it is used for deserialization. DMaaP MR don't use the default typing.</p> <p>False Positive</p>	<p>No action required. Requesting an exception for all the issues reported due to this component</p> <p>https://jira.onap.org/browse/DMAAP-784</p>
dmaap-messagerouter-messageservice	javax.mail	<p>Message-Id in the email contains the user name and host name of the java process that triggered the email</p> <p>This component is coming from the Cambria library and all of its versions are vulnerable. As of today non of the Message Router clients use the email generating functionality of the Message Router.</p> <p>False Positive</p>	<p>No action required. Requesting an exception</p> <div> DMAAP-785 - Resolve security issues in MessageRouter due to the component javax.mail : mail : 1.4 CLOSED</div>
dmaap-messagerouter-messageservice	org.springframework.security.oauth	<p>This component is coming from the ajsc libraries. DMaaP don't have the OAuth functionality, so it will not impact</p>	<p>No action required. Requesting an exception</p>
dmaap-messagerouter-messageservice	org.apache.camel	<p>This component is coming from the ajsc libraries. DMaaP don't use the file attachment in email. So this vulnerability don't impact DMaaP.</p>	<p>No action required. Requesting an exception</p>
dmaap-messagerouter-messageservice	org.springframework	<p>This component is coming from the ajsc libraries. DMaaP is a REST project and don't serve any static resources. So this vulnerability don't impact DMaaP.</p>	<p>No action required. Requesting an exception</p>
dmaap-messagerouter-messageservice	commons-fileupload	<p>This component is coming from the ajsc libraries. DMaaP don't have file upload functionality. So DMaaP is not vulnerable</p>	<p>No action required. Requesting an exception</p>
dmaap-messagerouter-dmaapclient	com.fasterxml.jackson.core	<p>There is no non vulnerable version of this component(jackson-databind-2.8.11.1).This vulnerability issue only exists if com.fasterxml.jackson.databind.ObjectMapper.setDefaultTyping() is called before it is used for deserialization. DMaaP MR don't use the default typing.</p> <p>False Positive</p>	<p>No action required. Requesting an exception for all the issues reported due to this component</p> <p>https://jira.onap.org/browse/DMAAP-784</p>

dmaap-datarouter-prov	com.h2database : h2	There is no non vulnerable version of this component(com.h2database : h2 : 1.4.197).This is only used to mock the database in unit tests False Positive	No action required. Requesting an exception for all the issues reported due to this component
dmaap-messagerouter-dmaapclient	com.att.nsa : dmaapClient	Component com.att.nsa:dmaapClient was not used in the project dmaap-messagerouter-dmaapclient. these issues are due to issues in CLM Scan False Positive	Created a LF ticket #54030,54268 . LF Help desk updated that they don't know why the scan reported these vulnerabilities

Note:

1) dmaap-messagerouter-docker and dmaap-buscontroller projects are created for releasing the docker images. Vulnerabilities reported in these projects are duplicate of dmaap-messagerouter-messageservice and dmaap-dbcapi