



Fortify Standalone Report Generator

OWASP Top 10 2017

Blockchain-Bless_Transformation_DHL_Fortify



Table of Contents

[Executive Summary](#)

[Project Description](#)

[Issue Breakdown](#)

[Issue Details](#)

[A1 Injection](#)

[A2 Broken Authentication](#)

[A3 Sensitive Data Exposure](#)

[A4 XML External Entities \(XXE\)](#)

[A5 Broken Access Control](#)

[A6 Security Misconfiguration](#)

[A7 Cross-Site Scripting \(XSS\)](#)

[A8 Insecure Deserialization](#)

[A9 Using Components with Known Vulnerabilities](#)

[A10 Insufficient Logging and Monitoring](#)

[Description of Key Terminology](#)

[About Fortify Solutions](#)

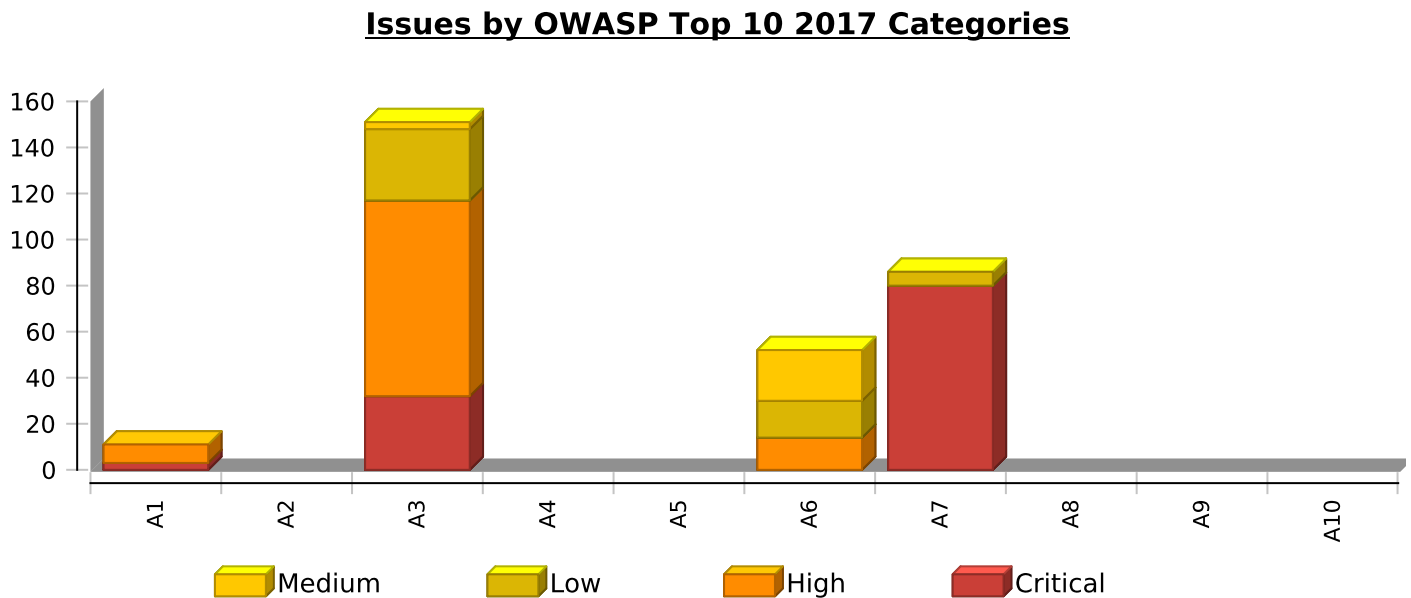
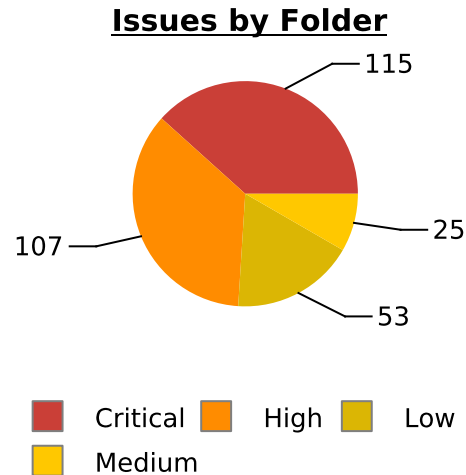
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Executive Summary

The OWASP Top Ten 2017 provides a powerful awareness document for web application security focused on informing the community about the consequences of the most common and most important web application security weaknesses. The OWASP Top Ten represents a broad agreement about what the most critical web application security flaws are with consensus being drawn from data collection and survey results. Project members include a variety of security experts from around the world who have shared their expertise to produce this list.

Project Name: Blockchain-Bless_Transformation_DH
Project Version:
SCA: Results Present
WebInspect: Results Not Present
WebInspect Agent: Results Not Present
Other: Results Not Present
Remediation Effort (Hrs): 18.6



* The detailed sections following the Executive Summary contain specifics.

Project Description

This section provides an overview of the Fortify scan engines used for this project, as well as the project meta-information.

SCA

Date of Last Analysis:	Sep 26, 2023 2:58 PM	Engine Version:	23.1.0.0136
Host Name:	czcholspc000080	Certification:	VALID
Number of Files:	815	Lines of Code:	218,680
Rulepack Name		Rulepack Version	
Fortify Secure Coding Rules, Community, Cloud		2023.2.0.0007	
Fortify Secure Coding Rules, Community, Universal		2023.2.0.0007	
Fortify Secure Coding Rules, Core, Cloud		2023.2.0.0007	
Fortify Secure Coding Rules, Core, JavaScript		2023.2.0.0007	
Fortify Secure Coding Rules, Core, Python		2023.2.0.0007	
Fortify Secure Coding Rules, Core, Universal		2023.2.0.0007	
Fortify Secure Coding Rules, Extended, Configuration		2023.2.0.0007	
Fortify Secure Coding Rules, Extended, Content		2023.2.0.0007	
Fortify Secure Coding Rules, Extended, JavaScript		2023.2.0.0007	



Issue Breakdown

The following table summarizes the number of issues identified across the different OWASP Top 10 2017 categories and broken down by Fortify Priority Order.

	Folder	Issues	Audited	Effort (Hrs)
A1 Injection		11	0	1.0
	Critical	3	0	
	High	8	0	
	Medium	0	0	
	Low	0	0	
A2 Broken Authentication		0	0	0.0
	Critical	0	0	
	High	0	0	
	Medium	0	0	
	Low	0	0	
A3 Sensitive Data Exposure		151	0	12.5
	Critical	32	0	
	High	85	0	
	Medium	3	0	
	Low	31	0	
A4 XML External Entities (XXE)		0	0	0.0
	Critical	0	0	
	High	0	0	
	Medium	0	0	
	Low	0	0	
A5 Broken Access Control		0	0	0.0
	Critical	0	0	
	High	0	0	
	Medium	0	0	
	Low	0	0	
A6 Security Misconfiguration		52	0	3.7
	Critical	0	0	
	High	14	0	
	Medium	22	0	
	Low	16	0	
A7 Cross-Site Scripting (XSS)		86	0	2.3
	Critical	80	0	
	High	0	0	
	Medium	0	0	
	Low	6	0	
A8 Insecure Deserialization		0	0	0.0
	Critical	0	0	
	High	0	0	
	Medium	0	0	



	Folder	Issues	Audited	Effort (Hrs)
A8 Insecure Deserialization		0	0	0.0
	Low	0	0	
A9 Using Components with Known Vulnerabilities		0	0	0.0
	Critical	0	0	
	High	0	0	
	Medium	0	0	
	Low	0	0	
A10 Insufficient Logging and Monitoring		0	0	0.0
	Critical	0	0	
	High	0	0	
	Medium	0	0	
	Low	0	0	

NOTE:

1. Reported issues in the above table may violate more than one OWASP Top 10 2017 category. As such, the same issue may appear in more than one row. The total number of unique vulnerabilities are reported in the Executive Summary table.
2. For the same reason, the Project-level remediation effort total shown in the Executive Summary removes the effect of any duplication and may be smaller than the sum of the remediation effort per individual category.
3. Similarly, the remediation effort per external category is not intended to equal the sum of the remediation effort from the issue details section since individual files may contain issues in multiple Fortify priorities or audit folders.



Issue Details

Below is an enumeration of all issues found in the project. The issues are organized by OWASP Top 10 2017, Folder, and vulnerability category. The issues are then further broken down by the package, namespace, or location in which they occur. Issues reported at the same line number with the same category originate from different taint sources.



A1 Injection

OWASP Top 10 Application Security Risks, A1:2017 states: "Injection flaws, such as SQL, NoSQL, OS, and LDAP injection, occur when untrusted data is sent to an interpreter as part of a command or query. The attacker's hostile data can trick the interpreter into executing unintended commands or accessing data without proper authorization."

Dynamic Code Evaluation: Code Injection <i>Remediation Effort(Hrs): 0.4</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.bower_components.d3.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/d3.js/d3.js:2040	Sink: Function.init^() Enclosing Method: lambda() Source: Read request.responseText from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/d3.js/d3.js:2033	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/d3.js/d3.js:2040	Sink: Function.init^() Enclosing Method: lambda() Source: Read request.responseText from response() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/d3.js/d3.js:2029	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:36	Sink: setTimeout() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
Dynamic Code Evaluation: Code Injection <i>Remediation Effort(Hrs): 0.3</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:36	Sink: setTimeout() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3368	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:36	Sink: setTimeout() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3365	SCA

A1 Injection

OWASP Top 10 Application Security Risks, A1:2017 states: "Injection flaws, such as SQL, NoSQL, OS, and LDAP injection, occur when untrusted data is sent to an interpreter as part of a command or query. The attacker's hostile data can trick the interpreter into executing unintended commands or accessing data without proper authorization."

Dynamic Code Evaluation: Code Injection <i>Remediation Effort(Hrs): 0.3</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:36	Sink: setTimeout() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3368	SCA
Encoding Confusion: BiDi Control Characters <i>Remediation Effort(Hrs): 0.4</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/js/ckeditor.js:494	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/js/ckeditor.js:495	Sink: Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.chart.echarts.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/chart/echarts/js/echarts-all.js:32	Sink: Enclosing Method: () Source:	SCA

A1 Injection

OWASP Top 10 Application Security Risks, A1:2017 states: "Injection flaws, such as SQL, NoSQL, OS, and LDAP injection, occur when untrusted data is sent to an interpreter as part of a command or query. The attacker's hostile data can trick the interpreter into executing unintended commands or accessing data without proper authorization."

Encoding Confusion: BiDi Control Characters <i>Remediation Effort(Hrs): 0.4</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.ckeditor		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/ckeditor/ckeditor.js:10652	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/ckeditor/ckeditor.js:10662	Sink: Enclosing Method: () Source:	SCA

A2 Broken Authentication

OWASP Top 10 Application Security Risks, A2:2017 states: "Application functions related to authentication and session management are often implemented incorrectly, allowing attackers to compromise passwords, keys, or session tokens, or to exploit other implementation flaws to assume other users' identities temporarily or permanently."

No Issues



A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Credential Management: Hardcoded API Credentials <i>Remediation Effort(Hrs): 2.2</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Kalma-Lobstar.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:20	Sink: Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:20	Sink: Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:20	Sink: Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:20	Sink: Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Credential Management: Hardcoded API Credentials <i>Remediation Effort(Hrs): 2.2</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.mapperconfigs		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/bkrq01.json:1	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/invbdp.json:1	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/invelt.json:1	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/invibm.json:1	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/invpfz.json:1	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/manif1.json:33	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/manif2.json:35	Sink: Enclosing Method: () Source:	SCA



A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Credential Management: Hardcoded API Credentials <i>Remediation Effort(Hrs): 2.2</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.mapperconfigs		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/manif2.json:87	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/nispl1.json:1	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/mapperconfigs/tranrq.json:24	Sink: Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:20	Sink: Enclosing Method: () Source:	SCA
Insecure Transport <i>Remediation Effort(Hrs): 0.1</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.src		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:211	Sink: FunctionPointerCall: createServer Enclosing Method: bootstrap() Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Insecure Transport <i>Remediation Effort(Hrs): 0.1</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.src		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:290	Sink: FunctionPointerCall: listen Enclosing Method: bootstrap() Source:	SCA
OpenAPI Misconfiguration: Missing Global Security Requirement <i>Remediation Effort(Hrs): 0.4</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Kalma-Lobstar		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.API		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.API		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

OpenAPI Misconfiguration: Missing Operation Security Requirement <i>Remediation Effort(Hrs): 0.1</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Kalma-Lobstar		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA
Password Management: Insecure Submission <i>Remediation Effort(Hrs): 0.6</i>		Critical
Package: .src.app.account.login		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/account/login/login.component.html:26	Sink: Enclosing Method: () Source:	SCA
Package: .src.app.backoffice.admin.user		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/admin/user/user.component.html:53	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/admin/user/user.component.html:60	Sink: Enclosing Method: () Source:	SCA
Package: .src.app.backoffice.setting.profile		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/setting/profile/passchange.component.html:46	Sink: Enclosing Method: () Source:	SCA



A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Insecure Submission <i>Remediation Effort(Hrs): 0.6</i>		Critical
Package: .src.app.backoffice.setting.profile		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/setting/profile/ passchange.component.html:52	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/setting/profile/ passchange.component.html:59	Sink: Enclosing Method: () Source:	SCA
Privacy Violation <i>Remediation Effort(Hrs): 0.5</i>		Critical
Package: .src.app.backoffice.admin.ecompany		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/admin/ecompany/ ecompany.component.ts:171	Sink: anonymous~object.log() Enclosing Method: onSubmit() Source: Read password from Web-portal/front-end-angular/src/app/backoffice/admin/ecompany/ecompany.component.ts~EcompanyComponent0.onSubmit() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/admin/ecompany/ecompany.component.ts:167	SCA
Package: .src.modules.v1.payload.ccn		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/modules/v1/ payload/ccn/ccn.controller.ts:105	Sink: anonymous~object.log() Enclosing Method: updates() Source: Read _bodydataCCN from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:105	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Privacy Violation <i>Remediation Effort(Hrs): 0.5</i>		Critical
Package: .src.modules.v1.payload.ccn		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:139	Sink: anonymous~object.log() Enclosing Method: updates() Source: Read CCNresp from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:139	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.src		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:258	Sink: anonymous~object.log() Enclosing Method: authenticate() Source: Read userdetails.Password from authenticate() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:254	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:258	Sink: anonymous~object.log() Enclosing Method: authenticate() Source: Read userdetails.Password from authenticate() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:237	SCA
Password Management: Null Password <i>Remediation Effort(Hrs): 0.8</i>		Low
Package: .src.app.account.login		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/account/login/login.component.ts:59	Sink: FieldAccess: password Enclosing Method: reset() Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Null Password Remediation Effort(Hrs): 0.8		Low
Package: .src.app.backoffice.admin.ecompany		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/admin/ecompany/ ecompany.component.ts:247	Sink: FieldAccess: password Enclosing Method: reset() Source:	SCA
Package: .src.app.backoffice.admin.token		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/admin/token/ token.component.ts:349	Sink: FieldAccess: password Enclosing Method: resetUser() Source:	SCA
Package: .src.app.backoffice.admin.user		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/admin/user/ user.component.ts:208	Sink: FieldAccess: password Enclosing Method: reset() Source:	SCA
Package: .src.app.backoffice.setting.profile		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/setting/profile/ passchange.component.ts:75	Sink: FieldAccess: current_password Enclosing Method: reset() Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/setting/profile/ passchange.component.ts:76	Sink: FieldAccess: new_password Enclosing Method: reset() Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Password in Comment <i>Remediation Effort(Hrs): 2</i>		Low
Package: .src.modules.v1.auth		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Kalma-Lobstar/src/modules/v1/ auth/auth.controller.ts:118	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-API/API/src/modules/v1/auth/ auth.controller.ts:85	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-API/API/src/modules/v1/auth/ auth.controller.ts:150	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-API/API/src/modules/v1/auth/ auth.controller.ts:236	Sink: Comment Enclosing Method: () Source:	SCA
Package: .src.modules.v1.data		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Kalma-Lobstar/src/modules/v1/ data/db.service.ts:38	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ TransComm-WebService/API/src/ modules/v1/data/db.service.ts:38	Sink: Comment Enclosing Method: () Source:	SCA



A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Password in Comment <i>Remediation Effort(Hrs): 2</i>		Low
Package: .src.modules.v1.payload.ibs		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/modules/v1/ payload/ibs/ibs.controller.ts:49	Sink: Comment Enclosing Method: () Source:	SCA
Package: .src.modules.v1.user		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-API/API/src/modules/v1/user/ user.controller.ts:325	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-API/API/src/modules/v1/user/ user.controller.ts:381	Sink: Comment Enclosing Method: () Source:	SCA
Package: .src.providers		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Kalma-Lobstar/src/providers/ util.service.ts:7	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Kalma-Lobstar/src/providers/ util.service.ts:16	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/providers/ util.service.ts:7	Sink: Comment Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Password in Comment <i>Remediation Effort(Hrs): 2</i>		Low
Package: .src.providers		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/providers/ util.service.ts:16	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransComm-WebService/API/src/ providers/util.service.ts:6	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransComm-WebService/API/src/ providers/util.service.ts:15	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ Web-API/API/src/providers/ util.service.ts:7	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ Web-API/API/src/providers/ util.service.ts:16	Sink: Comment Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.IBM VendorOrder.Python_kafka_client		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ IBM VendorOrder/ Python_kafka_client/setting.py:40	Sink: Comment Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

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Password Management: Password in Comment Remediation Effort(Hrs): 2		Low
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.IBM VendorOrder.vendor_order_service		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/IBM VendorOrder/vendor_order_service/setting.py:43	Sink: Comment Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.API.src		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/app.module.ts:44	Sink: Comment Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.form-validation		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/form-validation/form-validation.js:27	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/form-validation/form-validation.js:35	Sink: Comment Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/form-validation/form-validation.js:37	Sink: Comment Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Password in Comment <i>Remediation Effort(Hrs): 2</i>		Low
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.copy-to-exception		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/setting.py:30	Sink: Comment Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.email clients.s3_email_protocol_clients		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/email clients/s3_email_protocol_clients/email_protocol_client.py:14	Sink: Comment Enclosing Method: () Source:	SCA
Insecure Transport: External Link <i>Remediation Effort(Hrs): 0.2</i>		Medium
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.src		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/index.html:62	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/index.html:74	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/index.html:86	Sink: Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

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Password Management: Hardcoded Password Remediation Effort(Hrs): 6.1		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.IBM VendorOrder.Docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/IBM VendorOrder/Docker/SIT-docker-compose-vendor-order.yml:28	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/IBM VendorOrder/Docker/UAT-docker-compose-vendor-order.yml:28	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.IBM VendorOrder.Python_kafka_client		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/IBM VendorOrder/Python_kafka_client/docker-compose.yml:27	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.IBM VendorOrder.vendor_order_service		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/IBM VendorOrder/vendor_order_service/docker-compose.yml:27	Sink: ConfigPair Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

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Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Kalma-Lobstar.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:51	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:63	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:87	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:99	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:110	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:123	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:136	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/test/app.e2e-spec.ts:150	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA



A3 Sensitive Data Exposure

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Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.SFTP_File mover.configuration		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/SFTP_File mover/configuration/sftp_config.json:7	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:51	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:63	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:87	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:99	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:110	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:123	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA



A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:136	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/test/app.e2e-spec.ts:150	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker/docker-compose.yml:24	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CAI		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CAI/docker-compose-tnt-cai.yml:23	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CCN		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CCN/docker-compose-tnt-ccn.yml:23	Sink: ConfigPair Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password Remediation Effort(Hrs): 6.1		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CCN		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CCN/docker-compose.yml:24	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CMA		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CMA/docker-compose-tnt-cma.yml:23	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CMA/docker-compose.yml:24	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-IBS		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-IBS/docker-compose-tnt-ibs.yml:23	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-IBS/docker-compose.yml:24	Sink: ConfigPair Enclosing Method: () Source:	SCA

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Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/docker/docker-compose.yml:18	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:51	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:63	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:87	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:99	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:110	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:123	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA

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OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:136	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/test/app.e2e-spec.ts:150	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:51	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:63	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:87	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:99	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:110	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA



A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:123	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:136	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/test/app.e2e-spec.ts:150	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.Docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker/docker-compose.yml:25	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker/docker-compose.yml:74	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker/docker-compose.yml:123	Sink: ConfigPair Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.Docker-ConfirmReturn		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker-ConfirmReturn/docker-compose.yml:26	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/docker/docker-compose.yml:24	Sink: ConfigPair Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:51	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:63	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:87	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:99	Sink: FieldAccess: password Enclosing Method: lambda() Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.test		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:110	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:123	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:136	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/test/app.e2e-spec.ts:150	Sink: FieldAccess: new_password Enclosing Method: lambda() Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.handson-table		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/handson-table/cell-types.js:553	Sink: FieldAccess: password Enclosing Method: getCarData() Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/handson-table/cell-types.js:554	Sink: FieldAccess: password Enclosing Method: getCarData() Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.handson-table		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/handson-table/cell-types.js:555	Sink: FieldAccess: password Enclosing Method: getCarData() Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.copy-to-exception.configuration		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config copy.json:8	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config copy.json:21	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config copy.json:34	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config copy.json:47	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config copy.json:60	Sink: ConfigPair Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Password Management: Hardcoded Password <i>Remediation Effort(Hrs): 6.1</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.copy-to-exception.configuration		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config.json:8	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config.json:21	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config.json:34	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config.json:47	Sink: ConfigPair Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/configuration/sftp_config.json:60	Sink: ConfigPair Enclosing Method: () Source:	SCA
Privacy Violation <i>Remediation Effort(Hrs): 0.3</i>		High
Package: .src.shared.services		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/shared/services/httpService.ts:29	Sink: anonymous~object.log() Enclosing Method: sendBlessPost() Source: Read CCNresult['awbDetails']['fwbSerialNumber'] from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:114	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Privacy Violation <i>Remediation Effort(Hrs): 0.3</i>		High
Package: .src.shared.services		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/shared/ services/httpService.ts:29	Sink: anonymous~object.log() Enclosing Method: sendBlessPost() Source: Read CCNresult['awbDetails']['carrierCode'] from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:116	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/shared/ services/httpService.ts:29	Sink: anonymous~object.log() Enclosing Method: sendBlessPost() Source: Read this.ccnTransformer from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:108	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/shared/ services/httpService.ts:29	Sink: anonymous~object.log() Enclosing Method: sendBlessPost() Source: Read CCNresult['awbDetails']['originCity'] from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:118	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/shared/ services/httpService.ts:29	Sink: anonymous~object.log() Enclosing Method: sendBlessPost() Source: Read CCNresult from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:127	SCA
jenkins-remote/workspace/Blockchain-Bless/ Transformation_DHL_Fortify@2/ TransAir-FSU/API/src/shared/ services/httpService.ts:29	Sink: anonymous~object.log() Enclosing Method: sendBlessPost() Source: Read CCNresult['awbDetails']['destinationCity'] from TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:120	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Privacy Violation <i>Remediation Effort(Hrs): 0.3</i>		High
Package: .src.shared.services		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/shared/services/httpService.ts:29	Sink: anonymous~object.log() Enclosing Method: sendBlessPost() Source: Read CCNtransformedData from TransAir-FSU /API/src/modules/v1/payload/ccn/ccn.controller.ts ~CCNController0.updates() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/src/modules/v1/payload/ccn/ccn.controller.ts:135	SCA
Privacy Violation: Autocomplete <i>Remediation Effort(Hrs): 0.4</i>		High
Package: .src.app.account.login		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/account/login/login.component.html:26	Sink: Enclosing Method: () Source:	SCA
Package: .src.app.backoffice.admin.user		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/admin/user/user.component.html:53	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/admin/user/user.component.html:60	Sink: Enclosing Method: () Source:	SCA

A3 Sensitive Data Exposure

OWASP Top 10 Application Security Risks, A3:2017 states: "Many web applications and APIs do not properly protect sensitive data, such as financial, healthcare, and PII. Attackers may steal or modify such weakly protected data to conduct credit card fraud, identity theft, or other crimes. Sensitive data may be compromised without extra protection, such as encryption at rest or in transit, and requires special precautions when exchanged with the browser."

Privacy Violation: Autocomplete <i>Remediation Effort(Hrs): 0.4</i>		High
Package: .src.app.backoffice.setting.profile		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/setting/profile/ passchange.component.html:46	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/setting/profile/ passchange.component.html:52	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blo ckchain-Bless/ Transformation_DHL_Fortify@2/ Web-portal/front-end-angular/src/ app/backoffice/setting/profile/ passchange.component.html:59	Sink: Enclosing Method: () Source:	SCA

A4 XML External Entities (XXE)

OWASP Top 10 Application Security Risks, A4:2017 states: "Many older or poorly configured XML processors evaluate external entity references within XML documents. External entities can be used to disclose internal files using the file URI handler, internal file shares, internal port scanning, remote code execution, and denial of service attacks."

No Issues

A5 Broken Access Control

OWASP Top 10 Application Security Risks, A5:2017 states: "Restrictions on what authenticated users are allowed to do are often not properly enforced. Attackers can exploit these flaws to access unauthorized functionality and/or data, such as access other users' accounts, view sensitive files, modify other users' data, change access rights, etc."

No Issues



A6 Security Misconfiguration

OWASP Top 10 Application Security Risks, A6:2017 states: "Security misconfiguration is the most commonly seen issue. This is commonly a result of insecure default configurations, incomplete or ad hoc configurations, open cloud storage, misconfigured HTTP headers, and verbose error messages containing sensitive information. Not only must all operating systems, frameworks, libraries, and applications be securely configured, but they must be patched and upgraded in a timely fashion."

Dockerfile Misconfiguration: Sensitive Host Directory Remediation Effort(Hrs): 1.1		Low
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CCN		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CCN/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CMA		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CMA/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-IBS		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-IBS/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

OWASP Top 10 Application Security Risks, A6:2017 states: "Security misconfiguration is the most commonly seen issue. This is commonly a result of insecure default configurations, incomplete or ad hoc configurations, open cloud storage, misconfigured HTTP headers, and verbose error messages containing sensitive information. Not only must all operating systems, frameworks, libraries, and applications be securely configured, but they must be patched and upgraded in a timely fashion."

Dockerfile Misconfiguration: Sensitive Host Directory <i>Remediation Effort(Hrs): 1.1</i>		Low
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/docker/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.Docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.Docker-ConfirmReturn		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker-ConfirmReturn/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/docker/Dockerfile:22	Sink: COPY Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

OWASP Top 10 Application Security Risks, A6:2017 states: "Security misconfiguration is the most commonly seen issue. This is commonly a result of insecure default configurations, incomplete or ad hoc configurations, open cloud storage, misconfigured HTTP headers, and verbose error messages containing sensitive information. Not only must all operating systems, frameworks, libraries, and applications be securely configured, but they must be patched and upgraded in a timely fashion."

Dockerfile Misconfiguration: Sensitive Host Directory <i>Remediation Effort(Hrs): 1.1</i>		Low
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/docker/Dockerfile:2	Sink: COPY Enclosing Method: () Source:	SCA
HTML5: Form Validation Turned Off <i>Remediation Effort(Hrs): 0.8</i>		Low
Package: .src.app.account.login		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/account/login/login.component.html:7	Sink: Enclosing Method: () Source:	SCA
Package: .src.app.backoffice.admin.user		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/admin/user/user.component.html:41	Sink: Enclosing Method: () Source:	SCA
Package: .src.app.backoffice.exception.business		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/exception/business/business.component.html:43	Sink: Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

OWASP Top 10 Application Security Risks, A6:2017 states: "Security misconfiguration is the most commonly seen issue. This is commonly a result of insecure default configurations, incomplete or ad hoc configurations, open cloud storage, misconfigured HTTP headers, and verbose error messages containing sensitive information. Not only must all operating systems, frameworks, libraries, and applications be securely configured, but they must be patched and upgraded in a timely fashion."

HTML5: Form Validation Turned Off <i>Remediation Effort(Hrs): 0.8</i>		Low
Package: .src.app.backoffice.exception.business		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/exception/business/businesscode.component.html:43	Sink: Enclosing Method: () Source:	SCA
Package: .src.app.backoffice.setting.configs		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/setting/configs/configs.component.html:41	Sink: Enclosing Method: () Source:	SCA
Package: .src.app.backoffice.setting.profile		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/setting/profile/passchange.component.html:41	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/src/app/backoffice/setting/profile/profile.component.html:41	Sink: Enclosing Method: () Source:	SCA
OpenAPI Misconfiguration: Missing Error Handling <i>Remediation Effort(Hrs): 0.4</i>		Medium
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Kalma-Lobstar		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA



A6 Security Misconfiguration

OWASP Top 10 Application Security Risks, A6:2017 states: "Security misconfiguration is the most commonly seen issue. This is commonly a result of insecure default configurations, incomplete or ad hoc configurations, open cloud storage, misconfigured HTTP headers, and verbose error messages containing sensitive information. Not only must all operating systems, frameworks, libraries, and applications be securely configured, but they must be patched and upgraded in a timely fashion."

OpenAPI Misconfiguration: Missing Error Handling <i>Remediation Effort(Hrs): 0.4</i>		Medium
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Kalma-Lobstar		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Kalma-Lobstar/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.API		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/API/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.API		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/API/swagger-spec.json:1	Sink: ConfigMap Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

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Weak XML Schema: Unbounded Occurrences <i>Remediation Effort(Hrs): 0.7</i>		Medium
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.wsdlfiles.XSD		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/BatchDeclarationB2B.xsd:7	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/Common_2_0.xsd:184	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/CourierBulkProcessingParameters.	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/CourierBulkProcessingParameters.	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/CourierBulkProcessingParameters.	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/CourierBulkProcessingParameters.	Sink: Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

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Weak XML Schema: Unbounded Occurrences <i>Remediation Effort(Hrs): 0.7</i>		Medium
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.wsdlfiles.XSD		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/CourierBulkProcessingParameters.	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:348	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:349	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:356	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:576	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:816	Sink: Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

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Weak XML Schema: Unbounded Occurrences <i>Remediation Effort(Hrs): 0.7</i>		Medium
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.wsdlfiles.XSD		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:817	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:1044	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:1242	Sink: Enclosing Method: () Source:	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/wsdlfiles/XSD/DeclarationB2B.xsd:1243	Sink: Enclosing Method: () Source:	SCA
Dockerfile Misconfiguration: Default User Privilege <i>Remediation Effort(Hrs): 0.7</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.IBM VendorOrder.Python_kafka_client		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/IBM VendorOrder/Python_kafka_client/Dockerfile:2	Sink: FROM Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

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Dockerfile Misconfiguration: Default User Privilege <i>Remediation Effort(Hrs): 0.7</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.IBM VendorOrder.vendor_order_service		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/IBM VendorOrder/vendor_order_service/Dockerfile:2	Sink: FROM Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.SFTP_File mover		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/SFTP_File mover/Dockerfile:1	Sink: FROM Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/docker/Dockerfile:1	Sink: FROM Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.copy-to-exception		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/copy-to-exception/Dockerfile:2	Sink: FROM Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.email clients		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/email clients/Dockerfile:2	Sink: FROM Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

OWASP Top 10 Application Security Risks, A6:2017 states: "Security misconfiguration is the most commonly seen issue. This is commonly a result of insecure default configurations, incomplete or ad hoc configurations, open cloud storage, misconfigured HTTP headers, and verbose error messages containing sensitive information. Not only must all operating systems, frameworks, libraries, and applications be securely configured, but they must be patched and upgraded in a timely fashion."

Dockerfile Misconfiguration: Dependency Confusion <i>Remediation Effort(Hrs): 0.9</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CCN		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CCN/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-CMA		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-CMA/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransAir-FSU.Docker-IBS		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransAir-FSU/Docker-IBS/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA

A6 Security Misconfiguration

OWASP Top 10 Application Security Risks, A6:2017 states: "Security misconfiguration is the most commonly seen issue. This is commonly a result of insecure default configurations, incomplete or ad hoc configurations, open cloud storage, misconfigured HTTP headers, and verbose error messages containing sensitive information. Not only must all operating systems, frameworks, libraries, and applications be securely configured, but they must be patched and upgraded in a timely fashion."

Dockerfile Misconfiguration: Dependency Confusion <i>Remediation Effort(Hrs): 0.9</i>		High
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/docker/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.Docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-WebService.Docker-ConfirmReturn		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-WebService/Docker-ConfirmReturn/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-API.API.docker		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-API/API/docker/Dockerfile:16	Sink: RUN Enclosing Method: () Source:	SCA

A7 Cross-Site Scripting (XSS)

OWASP Top 10 Application Security Risks, A7:2017 states: "XSS flaws occur whenever an application includes untrusted data in a new web page without proper validation or escaping, or updates an existing web page with user-supplied data using a browser API that can create HTML or JavaScript. XSS allows attackers to execute scripts in the victim's browser which can hijack user sessions, deface web sites, or redirect the user to malicious sites."

Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.bower_components.d3.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/d3.js/d3.js:9548	Sink: ~JS_Generic.createContextualFragment() Enclosing Method: d3_html() Source: Read request.responseText from d3_html() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/d3.js/d3.js:9548	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:661	Sink: jQuery() Enclosing Method: options() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:663	Sink: jQuery() Enclosing Method: options() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2080	Sink: jQuery() Enclosing Method: blockNote() Source: ~JS_Generic.toString() from blockNote() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2080	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2081	Sink: jQuery() Enclosing Method: blockNote() Source: ~JS_Generic.toString() from blockNote() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2081	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2089	Sink: jQuery() Enclosing Method: blockNote() Source: ~JS_Generic.toString() from blockNote() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2089	SCA

A7 Cross-Site Scripting (XSS)

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Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2090	Sink: jQuery() Enclosing Method: blockNote() Source: ~JS_Generic.toString() from blockNote() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2090	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2148	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2149	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2151	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2152	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2157	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2158	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA

A7 Cross-Site Scripting (XSS)

OWASP Top 10 Application Security Risks, A7:2017 states: "XSS flaws occur whenever an application includes untrusted data in a new web page without proper validation or escaping, or updates an existing web page with user-supplied data using a browser API that can create HTML or JavaScript. XSS allows attackers to execute scripts in the victim's browser which can hijack user sessions, deface web sites, or redirect the user to malicious sites."

Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2159	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2165	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2166	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2167	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2174	Sink: jQuery() Enclosing Method: hoverOptions() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2177	Sink: jQuery() Enclosing Method: hoverOptions() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2178	Sink: jQuery() Enclosing Method: hoverOptions() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



A7 Cross-Site Scripting (XSS)

OWASP Top 10 Application Security Risks, A7:2017 states: "XSS flaws occur whenever an application includes untrusted data in a new web page without proper validation or escaping, or updates an existing web page with user-supplied data using a browser API that can create HTML or JavaScript. XSS allows attackers to execute scripts in the victim's browser which can hijack user sessions, deface web sites, or redirect the user to malicious sites."

Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2308	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2309	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2313	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2337	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2338	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2342	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2382	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



A7 Cross-Site Scripting (XSS)

OWASP Top 10 Application Security Risks, A7:2017 states: "XSS flaws occur whenever an application includes untrusted data in a new web page without proper validation or escaping, or updates an existing web page with user-supplied data using a browser API that can create HTML or JavaScript. XSS allows attackers to execute scripts in the victim's browser which can hijack user sessions, deface web sites, or redirect the user to malicious sites."

Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2383	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2387	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2530	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2531	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2535	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2539	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2545	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



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Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2546	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2716	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2717	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2751	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2753	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2754	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2756	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



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Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2945	Sink: jQuery() Enclosing Method: create() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2949	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2955	Sink: jQuery() Enclosing Method: create() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3044	Sink: jQuery() Enclosing Method: create() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3054	Sink: jQuery() Enclosing Method: create() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3056	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3061	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



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Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3064	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3076	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3078	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3087	Sink: jQuery() Enclosing Method: create() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3092	Sink: jQuery() Enclosing Method: create() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3289	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3329	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



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Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3331	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3333	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3334	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3336	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3337	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3359	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3365	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



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Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3368	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3368	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3376	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3379	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3402	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3403	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3412	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA



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Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3527	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3528	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3529	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3530	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3534	Sink: ~JS_Generic.append() Enclosing Method: __getBPMetaData() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3540	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3541	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA

A7 Cross-Site Scripting (XSS)

OWASP Top 10 Application Security Risks, A7:2017 states: "XSS flaws occur whenever an application includes untrusted data in a new web page without proper validation or escaping, or updates an existing web page with user-supplied data using a browser API that can create HTML or JavaScript. XSS allows attackers to execute scripts in the victim's browser which can hijack user sessions, deface web sites, or redirect the user to malicious sites."

Cross-Site Scripting: DOM <i>Remediation Effort(Hrs): 1.5</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.sticky.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3542	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3543	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:3569	Sink: ~JS_Generic.append() Enclosing Method: __getBPMetaData() Source: ~JS_Generic.toString() from create() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/sticky/js/jquery.postitall.js:2266	SCA
Cross-Site Scripting: Reflected <i>Remediation Effort(Hrs): 0.1</i>		Critical
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.TransComm-DubaiCustom.src		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:220	Sink: ~JS_Generic.end() Enclosing Method: lambda() Source: lambda(0.url) from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/TransComm-DubaiCustom/src/main.ts:211	SCA

A7 Cross-Site Scripting (XSS)

OWASP Top 10 Application Security Risks, A7:2017 states: "XSS flaws occur whenever an application includes untrusted data in a new web page without proper validation or escaping, or updates an existing web page with user-supplied data using a browser API that can create HTML or JavaScript. XSS allows attackers to execute scripts in the victim's browser which can hijack user sessions, deface web sites, or redirect the user to malicious sites."

Cross-Site Scripting: Self Remediation Effort(Hrs): 0.7		Low
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.bower_components.bootstrap-daterangepicker.js		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/bootstrap-daterangepicker/js/daterangepicker.js:353	Sink: ~JS_Generic.prepend() Enclosing Method: DateRangePicker() Source: Read elem.value from DateRangePicker() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/bower_components/bootstrap-daterangepicker/js/daterangepicker.js:167	SCA
Package: jenkins-remote.workspace.Blockchain-Bless.Transformation_DHL_Fortify@2.Web-portal.front-end-angular.assets.pages.todo		
Location	Analysis Info	Analyzer
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:21	Sink: ~JS_Generic.append() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:15	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:63	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:59	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:65	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:59	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:84	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:80	SCA
jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:86	Sink: jQuery() Enclosing Method: lambda() Source: ~JS_Generic.val() from lambda() In jenkins-remote/workspace/Blockchain-Bless/Transformation_DHL_Fortify@2/Web-portal/front-end-angular/assets/pages/todo/todo.js:80	SCA

A8 Insecure Deserialization

OWASP Top 10 Application Security Risks, A8:2017 states: "Insecure deserialization often leads to remote code execution. Even if deserialization flaws do not result in remote code execution, they can be used to perform attacks, including replay attacks, injection attacks, and privilege escalation attacks."

No Issues

A9 Using Components with Known Vulnerabilities

OWASP Top 10 Application Security Risks, A9:2017 states: "Components, such as libraries, frameworks, and other software modules, run with the same privileges as the application. If a vulnerable component is exploited, such an attack can facilitate serious data loss or server takeover. Applications and APIs using components with known vulnerabilities may undermine application defenses and enable various attacks and impacts."

No Issues

A10 Insufficient Logging and Monitoring

OWASP Top 10 Application Security Risks, A10:2017 states: "Insufficient logging and monitoring, coupled with missing or ineffective integration with incident response, allows attackers to further attack systems, maintain persistence, pivot to more systems, and tamper, extract, or destroy data. Most breach studies show time to detect a breach is over 200 days, typically detected by external parties rather than internal processes or monitoring."

No Issues

Description of Key Terminology

Likelihood and Impact

Likelihood

Likelihood is the probability that a vulnerability will be accurately identified and successfully exploited.

Impact

Impact is the potential damage an attacker could do to assets by successfully exploiting a vulnerability. This damage can be in the form of, but not limited to, financial loss, compliance violation, loss of brand reputation, and negative publicity.

Fortify Priority Order

Critical

Critical-priority issues have high impact and high likelihood. Critical-priority issues are easy to detect and exploit and result in large asset damage. These issues represent the highest security risk to the application. As such, they should be remediated immediately.

SQL Injection is an example of a critical issue.

High

High-priority issues have high impact and low likelihood. High-priority issues are often difficult to detect and exploit, but can result in large asset damage. These issues represent a high security risk to the application. High-priority issues should be remediated in the next scheduled patch release.

Password Management: Hardcoded Password is an example of a high issue.

Medium

Medium-priority issues have low impact and high likelihood. Medium-priority issues are easy to detect and exploit, but typically result in small asset damage. These issues represent a moderate security risk to the application. Medium-priority issues should be remediated in the next scheduled product update.

Path Manipulation is an example of a medium issue.

Low

Low-priority issues have low impact and low likelihood. Low-priority issues can be difficult to detect and exploit and typically result in small asset damage. These issues represent a minor security risk to the application. Low-priority issues should be remediated as time allows.

Dead Code is an example of a low issue.

Remediation Effort



The report provides remediation effort estimates. You can use these estimates to perform a relative comparison of projects and as a starting point for estimates specific to your organization. Remediation effort estimates are provided in the following report sections:

- Executive Summary
- Issue Breakdown
- Issue Details

To determine remediation effort for a collection of issues, Software Security Center weights each issue based on its category (“remediation constant”) and adds an overhead calculation based on the number of distinct files which contain the set of issues. The formula used at each report level is the same:

- Remediation Effort (in mins) = SUM(remediation constant for each issue in the set) + 6 * Number of distinct files in that set of issues.

At the lowest level of detail, issues are grouped based on Fortify category and Fortify priority OR Fortify category and folder name, depending on report options. So, for example, the Issue Details section of the report might show the remediation effort for “SQL Injection, Critical” or “SQL Injection, MyFolder”.

At the Issue Breakdown level, remediation effort is shown at the level of each external (non-Fortify) category (such as “AC-3 Access Enforcement” in the case of NIST, or “A1 Unvalidated Input” in the case of OWASP Top10). Remediation effort is calculated for the set of all issues that fall into that external category (irrespective of Fortify priority or folder name). As an example, if there are two SQL injection vulnerabilities, one critical and one medium, within the same file, the file overhead is only included once.

At the Executive Summary level, all issues of that project which are mapped to the specified external category list (such as NIST or CWE) are used in the remediation effort calculation.

Fortify recommends that you treat the different levels of remediation effort as information relevant at that level only. You cannot add up remediation effort at a lower level and expect it to match the remediation effort at a higher level.

