

Dependency vulnerability check for Dislinkt

Tools

For dependency analysis we used Snyk security platform.

First analysis

SummaryIssuesDependencies276Licenses

Q Dependencies

Dependency filters

1 hidden field

Export as CSV

DEPENDENCY	VERSION	LATEST VERSION	LAST PUBLISH	VULNERABILITIES	LICENSE	PROJECTS	DEPENDENCIES WITH ISSUES
github.com/dgrijalva/jwt-go	3.2.0			0 C 3 H 0 M 0 L	MIT	5 projects	–
github.com/satori/go.uuid	1.2.0			0 C 1 H 0 M 0 L	MIT	4 projects	–
github.com/boombuler/barcode	#6c824513bacc			0 C 0 H 0 M 0 L		1 project	–
github.com/boombuler/barcode/qr	#6c824513bacc			0 C 0 H 0 M 0 L		1 project	–
github.com/boombuler/barcode/utils	#6c824513bacc			0 C 0 H 0 M 0 L		1 project	–
github.com/dislinkt/common/config	0.0.0			0 C 0 H 0 M 0 L		1 project	–
github.com/dislinkt/common/config	#000000000000			0 C 0 H 0 M 0 L		3 projects	–
github.com/dislinkt/common/interceptor	0.0.0			0 C 0 H 0 M 0 L		1 project	1 dependency
github.com/dislinkt/common/interceptor	#000000000000			0 C 0 H 0 M 0 L		4 projects	1 dependency
github.com/dislinkt/common/proto/additional_user_service	#000000000000			0 C 0 H 0 M 0 L		2 projects	–
github.com/dislinkt/common/proto/auth_service	#000000000000			0 C 0 H 0 M 0 L		2 projects	–
github.com/dislinkt/common/proto/connection_service	#000000000000			0 C 0 H 0 M 0 L		2 projects	–
github.com/dislinkt/common/proto/post_service	0.0.0			0 C 0 H 0 M 0 L		1 project	–
github.com/dislinkt/common/proto/post_service	#000000000000			0 C 0 H 0 M 0 L		1 project	–
github.com/dislinkt/common/proto/user_service	#000000000000			0 C 0 H 0 M 0 L		2 projects	–
github.com/dislinkt/common/saga/events	0.0.0			0 C 0 H 0 M 0 L		1 project	–
github.com/dislinkt/common/saga/events	#000000000000			0 C 0 H 0 M 0 L		4 projects	–
github.com/dislinkt/common/saga/messaging	0.0.0			0 C 0 H 0 M 0 L		1 project	–
github.com/dislinkt/common/saga/messaging	#000000000000			0 C 0 H 0 M 0 L		4 projects	–
github.com/dislinkt/common/saga/messaging/nats	0.0.0			0 C 0 H 0 M 0 L		1 project	–

<< < 1 2 3 4 5 6 7 8 9 10 11 12 13 14 > >>

Figure 1 - All dependencies

Vulnerable projects	Add project
<div>aleksandar.b.apa github.com/dislinkt/user_service.go.mod 0 C 2 H 0 M 0 L updated an hour ago</div>	<div>Current security issues</div> <div>CRITICAL SEVERITY 0</div> <div>HIGH SEVERITY 9</div> <div>MEDIUM SEVERITY 0</div> <div>LOW SEVERITY 0</div>
<div>aleksandar.b.apa github.com/dislinkt/connection_service.go.mod 0 C 2 H 0 M 0 L updated an hour ago</div>	
<div>aleksandar.b.apa github.com/dislinkt/auth_service.go.mod 0 C 2 H 0 M 0 L updated an hour ago</div>	
<div>aleksandar.b.apa github.com/dislinkt/additional_user_service.go.mod 0 C 2 H 0 M 0 L updated an hour ago</div>	
<div>aleksandar.b.apa post_service.go.mod 0 C 1 H 0 M 0 L updated an hour ago</div>	

Figure 2 - Dependencies by microservice

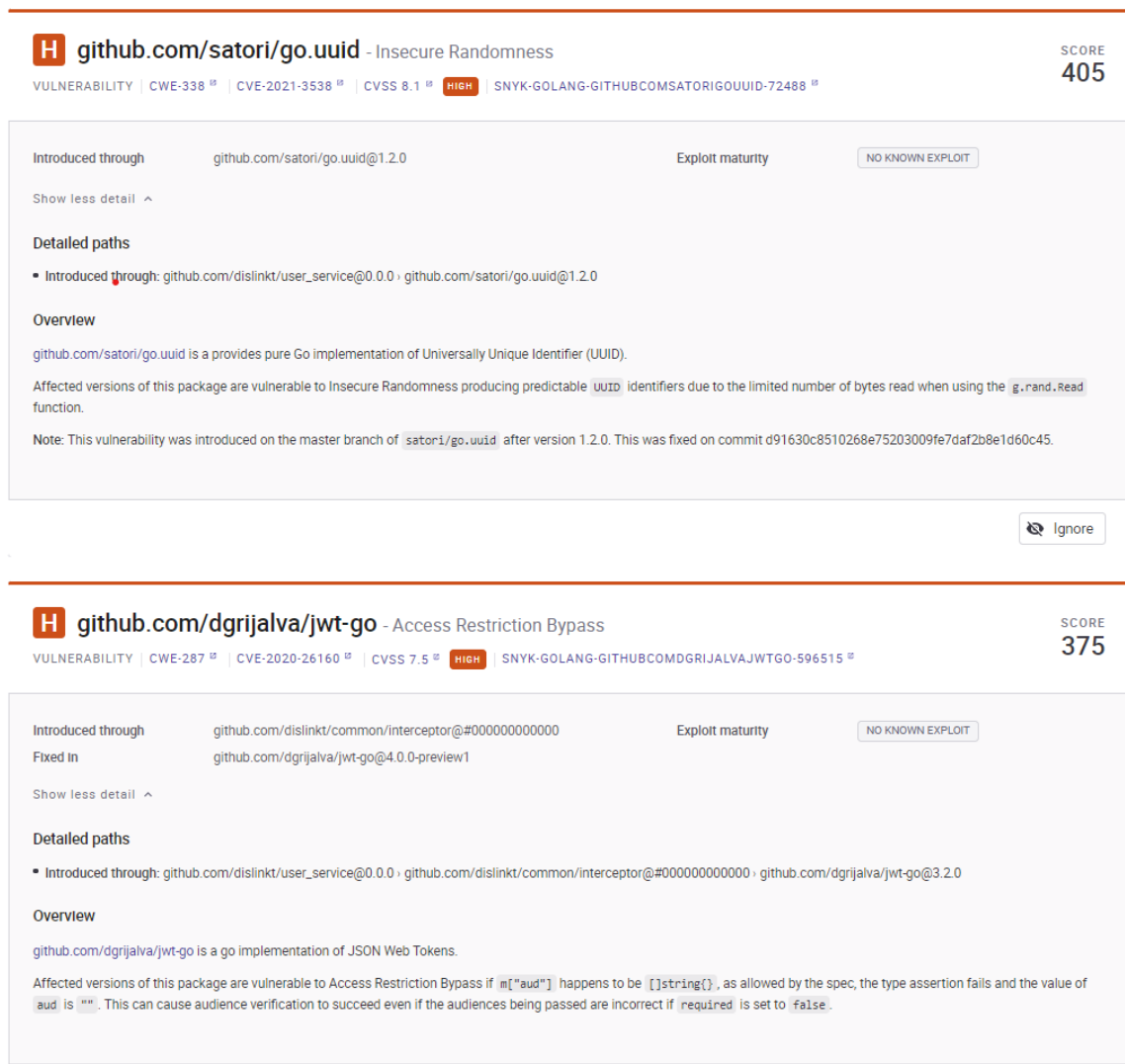


Figure 3 - Vulnerabilities

Snyk found two vulnerabilities:

- `github.com/satori/go.uuid`,
- `github.com/dgrijalva/jwt-go`

To solve these security risks, we replaced the two dependencies with:

- `github.com/gofrs/uuid`,
- `github.com/form3tech-oss/jwt-go`

Second analysis













Dislinkt/Dislinkt		0	C	0	H	0	M	0	L	View Report
 github.com/dislinkt/additional_user_service:go.mod		0	C	0	H	0	M	0	L	Tested 29 minutes ago 
 github.com/dislinkt/api_gateway:go.mod		0	C	0	H	0	M	0	L	Tested 28 minutes ago 
 github.com/dislinkt/auth_service:go.mod		0	C	0	H	0	M	0	L	Tested 24 minutes ago 
 github.com/dislinkt/connection_service:go.mod		0	C	0	H	0	M	0	L	Tested 28 minutes ago 
 github.com/dislinkt/user_service:go.mod		0	C	0	H	0	M	0	L	Tested 28 minutes ago 
 post_service:go.mod		0	C	0	H	0	M	0	L	Tested 28 minutes ago 

Figure 4 - Results of the second analysis