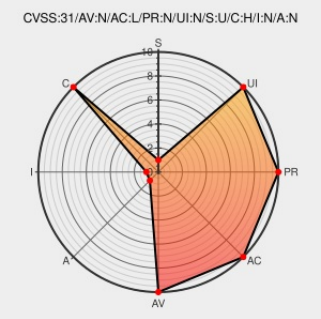
# CVE-2020-24381

Published on: 08/19/2020 12:00:00 AM UTC

Last Modified on: 04/30/2022 02:34:00 AM UTC

## CVE-2020-24381

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Open Eclass Platform from Gunet contain the following vulnerability:

GUnet Open eClass Platform (aka openeclass) before 3.11 might allow remote attackers to read students' submitted assessments because it does not ensure that the web server blocks directory listings, and the data directory is inside the web root by default.

CVE-2020-24381 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

### CVSS3 Score: 7.5 - HIGH

| Attack Vector | Attack Complexity | Privileges Required | User Interaction |
|---|---|---|---|
| NETWORK | LOW | NONE | NONE |
| **Scope** | **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| UNCHANGED | HIGH | NONE | NONE |

### CVSS2 Score: 4.3 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | MEDIUM | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| PARTIAL | NONE | NONE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| GUnet Open eClass CVE-2020-24381 - emaragkos Blog | Third Party Advisory, emaragkos.gr, text/html | MISC emaragkos.gr/cve-2020-24381/ |
| Improper Access Control by Directory Listing Misconfiguration · Issue #39 · | Exploit | CONFIRM |

gunet/openeclass · GitHub

Issue Tracking
Third Party Advisory
github.com
text/html

github.com/gunet/openeclass/issues/39



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Gunet | Open Eclass Platform | All | All | All | All |
| Application | Gunet | Open Eclass Platform | All | All | All | All |

cpe:2.3:a:gunet:open_eclass_platform:*:*:*:*:*:*:*:*:

cpe:2.3:a:gunet:open_eclass_platform:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

## Social Mentions

| Source | Title | Posted (UTC) |
|---|---|---|

← Previous ID

Next ID→