TEST REPORT
UMBRACO CMS SECURITY TESTING
19.7.2024

Testing fundamentals

The purpose of this Security Testing intensive was to test Umbraco CMS in a security manner. The testing is focused on web applications and the base is in the Open Worldwide Application Security Project (OWASP) top 10 listing of security threats in web applications.

Executive summary

A total of 9 software security findings were discovered during the testing intensive. 1 of them was considered as high severity, 3 as medium severity, and 5 as low severity. No critical issues were observed.

Overall, although high and medium severity issues were found, Umbraco CMS is in a good shape from a security point of view. When considering the rich amount of sections and features in the application, there are a lot of security controls implemented.

Security testing in the future

When the results are internally reviewed by Umbraco, a follow-up meeting will be arranged with a two-step agenda:

- How to get the most out of the testing results and
- how to continue with application security.

Reporter

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