

ESSENTIALS DATASHEET

When to use Essentials:

- Un-authenticated Testing
- Web Application Testing
- Network Layer Testing
- Manual validation for all results
- Recommended Assessment for less critical un-authenticated applications
- Recommended for use on permanent applications with no authentication

What you also get:

- Expert Support Support and access to analysts
- False positive free vulnerability intelligence
- On-demand, continous or scheduled assessments
- On-demand retests
- Reliable on-demand metrics & KPIs
- Massively scalable
- Very cost effective
- Flexible Reporting
- Production Safe
- 100,000+ Full-Stack vulnerability tests
- 56,000 + CVE checks

Vulnerability Scanning

| OWASP Top 10 (2013,2017) Vulnerabilities | HTTP Caching Control | OS Command injection |
|--|--|---|
| Application framework with known vulnerabilities | HTTP Header Injection | _ |
| Autocomplete attribute | _ | Remote file inclusion (RFI) |
| Buffer overflow | HTTP response smuggling | SANS Top 25 Software Errors |
| Content spoofing / HTML hacking | HTTP response splitting / pollution | Server-side Injection |
| Cookie access control | Improper input handling | SQL Injection: error based, Union-based |
| Cross site scripting (XSS) - Reflected | Improper Encoding or Escape of Output | - |
| Cross site scripting (XSS) - Stored | Integer Overflows | XML injection and schema security |
| Cross site scripting (XSS) - DOM | Improper file system access control | URL redirect security |
| Data / Information leakage | Insufficient SSL / TLS protection | XML attributes security, XML external |
| Directory Indexing | LDAP Injection | XPath Injection |
| File path traversal | - | SQL Injection: Boolean-based, Time-based |