BUGCROWD'S

VULNERABILITY RATING TAXONOMY

Bugcrowd is proud of the VRT, a valuable resource for both researchers and customers to better understand the technical rating we use to classify vulnerabilities. This report details how and why we created the VRT, and a usage guide to accompany the taxonomy itself.



THE METHODOLOGY

At the beginning of 2016, we released the Bugcrowd Vulnerability Rating Taxonomy(VRT)inanefforttofurtherbolstertransparencyandcommunication, as well as to contribute valuable and actionable content to the bug bounty community.

Bugcrowd's VRT is a resource outlining Bugcrowd's baseline severity rating, including certain edge cases, for vulnerabilities that we see often. To arrive at this baseline rating, Bugcrowd's security engineers started with generally accepted industry impact and further considered the average acceptance rate, average priority, and commonly requested program-specific exclusions (based on business use cases) across all of Bugcrowd's programs.

Implications For Bug Hunters

Bugcrowd's VRT is an invaluable resource for bug hunters as it outlines the types of issues that are normally seen and accepted by bug bounty programs. We hope that being transparent about the typical severity level for various bug types will help bug bounty participants save valuable time and effort in their quest to make bounty targets more secure. The VRT can also help researchers identify which types of high-value bugs they have overlooked, and when to provide exploitation information (POC info) in a report where it might impact priority.

Interested in becoming a Bugcrowd researcher? Join the crowd.

Implications For Customers

The VRT helps customers gain a more comprehensive understanding of bug bounties. The following information in this document will help our customers understand the impact of a given vulnerability, assist any adjustments to a bounty scope, and provides insight to write a clear bounty brief. During remediation, the VRT will help business units across the board in communicating the severity of identified security issues. For more information on our severity rating and worth of a bug, read our recently launched guide "What's A Bug Worth."

USAGE GUIDE:

The VRT is intended to provide valuable information for bug bounty stakeholders. It is important that we identify the ways in which we use it successfully, and what considerations should be kept in mind.

The Severity Rating is a Baseline

The recommended severity, from P1 to P5, is a baseline. That having been said, while this severity rating might apply without context, it's possible that application complexity, bounty brief restrictions, or unusual impact could result in a different rating. As a customer, it's important to weigh the VRT alongside your internal application security ratings.

For bug hunters, if you think a bug's impact warrants reporting despite the VRT's guidelines, or that the customer has misunderstood the threat scenario, we encourage you to submit the issue regardless and use the <u>Bugcrowd</u> Crowdcontrol commenting system to clearly communicate your reasoning.

Low Severity Does Not Imply Insignificance

For customers, it's important to recognize that the base severity rating does not equate to "industry accepted impact." This rating is defined by our Security Operations Team and our VRT is a living document - see the following point about the "VRT Council." Your internal teams or engineers might assess certain bugs – especially those designated P4 or P5 within the VRT – differently. As a bug hunter, it's important to not discount lower severity bugs, as many bug hunters have used such bugs within "exploit chains" consisting of two or three bugs resulting in creative, valid, and high-impact submissions.

Importance of a VRT Council

Bugcrowd reviews proposed changes to the VRT every two weeks at an operations meeting called the "VRT Council." We use this meeting to discuss new vulnerabilities, edge cases for existing vulnerabilities, technical severity level adjustments, and to share general bug validation knowledge. When the team comes to a consensus regarding each proposed change, it is committed to the master version. Members of the Security Operations team look forward

to this meeting, as examining some of the most difficult to validate bugs serves as a unique learning exercise.

This specific document will be updated on an ongoing basis.

Communication is King

Having cut-and-dry baseline ratings, as defined by our VRT, make rating bugs a faster and less difficult process. We have to remember, however, that strong communication is the most powerful tool for anyone running or participating in a bug bounty.

Both sides of the bug bounty equation must exist in balance. When in doubt, ask dumb questions, be verbose, and more generally, behave in a way that allows you and your bounty opposite to foster a respectful relationship. As a customer, keep in mind that every bug takes time and effort to find. As a bounty hunter, try to remember that every bug's impact is ultimately determined by the customer's environment and use cases.

One Size Doesn't Fit All

While this taxonomy maps bugs to the OWASP Top Ten and the OWASP Mobile Top Ten to add more contextual information, additional meta-data could include CWE or WASC, among others. As always, the program owner retains all rights to choose final bug prioritization levels.

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Priority	OWASP Top Ten + Bugcrowd Extras	Specific Vulnerability Name	Variant or Affected Function
P1	Server Security Misconfiguration	Using Default Credentials	
	Server-Side Injection	File Inclusion	Local
	Server-Side Injection	Remote Code Execution (RCE)	
	Server-Side Injection	SQL Injection	
	Server-Side Injection	XML External Entity Injection (XXE)	
	Broken Authentication and Session Management	Authentication Bypass	
	Sensitive Data Exposure	Disclosure of Secrets	For Publicly Accessible Asset
	Insecure OS/Firmware	Command Injection	
	Insecure OS/Firmware	Hardcoded Password	Privileged User
	Broken Cryptography	Cryptographic Flaw	Incorrect Usage
	Automotive Security Misconfiguration	Infotainment	PII Leakage
	Automotive Security Misconfiguration	RF Hub	Key Fob Cloning
D2	Server Security Misconfiguration	Misconfigured DNS	Subdomain Takeover
PZ	Server Security Misconfiguration	OAuth Misconfiguration	Account Takeover
	Sensitive Data Exposure	Weak Password Reset Implementation	Token Leakage via Host Header Poisoning
	Cross-Site Scripting (XSS)	Stored	Non-Privileged User to Anyone
	Broken Access Control (BAC)	Server-Side Request Forgery (SSRF)	Internal High Impact
	Cross-Site Request Forgery (CSRF)	Application-Wide	
	Application-Level Denial-of-Service (DoS)	Critical Impact and/or Easy Difficulty	
	Insecure OS/Firmware	Hardcoded Password	Non-Privileged User
	Automotive Security Misconfiguration	Infotainment	Code Execution (CAN Bus Pivot)
	Automotive Security Misconfiguration	RF Hub > CAN Injection	Interaction
D2	Server Security Misconfiguration	Misconfigured DNS	Basic Subdomain Takeover
P3	Server Security Misconfiguration	Mail Server Misconfiguration	No Spoofing Protection on Email Domain
	Server-Side Injection	HTTP Response Manipulation	Response Splitting (CRLF)
v1.9 - May 22, 2020	Server-Side Injection	Content Spoofing	iframe Injection
	Broken Authentication and Session Management	Second Factor Authentication (2FA) Bypass	



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OWASP Top Ten + Bugcrowd Extras	Specific Vulnerability Name	Variant or Affected Function
Broken Authentication and Session Management	Weak Login Function	HTTPS not Available or HTTP by Default
Broken Authentication and Session Management	Session Fixation	Remote Attack Vector
Sensitive Data Exposure	Disclosure of Secrets	For Internal Asset
Sensitive Data Exposure	EXIF Geolocation Data Not Stripped From Uploaded Images	Automatic User Enumeration
Cross-Site Scripting (XSS)	Stored	Privileged User to Privilege Elevation
Cross-Site Scripting (XSS)	Stored	CSRF/URL-Based
Cross-Site Scripting (XSS)	Reflected	Non-Self
Broken Access Control (BAC)	Server-Side Request Forgery (SSRF)	Internal Scan and/or Medium Impact
Application-Level Denial-of-Service (DoS)	High Impact and/or Medium Difficulty	
Client-Side Injection	Binary Planting	Default Folder Privilege Escalation
Automotive Security Misconfiguration	Infotainment	Code Execution (No CAN Bus Pivot)
Automotive Security Misconfiguration	Infotainment	Unauthorized Access to Services (API / Endpoints)
Automotive Security Misconfiguration	RF Hub	Data Leakage / Pull Encryption Mechanism
Server Security Misconfiguration	Misconfigured DNS	Zone Transfer
Server Security Misconfiguration	Mail Server Misconfiguration	Email Spoof to Inbox due to miss/misconfig DMARC on Email
Server Security Misconfiguration	Database Management System (DBMS) Misconfiguration	Excessively Privileged User / DBA
Server Security Misconfiguration	Lack of Password Confirmation	Delete Account
Server Security Misconfiguration	No Rate Limiting on Form	Registration
Server Security Misconfiguration	No Rate Limiting on Form	Login
Server Security Misconfiguration	No Rate Limiting on Form	Email-Triggering
Server Security Misconfiguration	No Rate Limiting on Form	SMS-Triggering
Server Security Misconfiguration	Missing Secure or HTTPOnly Cookie Flag	Session Token
Server Security Misconfiguration	Clickjacking	Sensitive Click-Based Action
Server Security Misconfiguration	САРТСНА	Implementation Vulnerability
Server Security Misconfiguration	Lack of Security Headers	Cache-Control for a Sensitive Page
Server Security Misconfiguration	Web Application Firewall (WAF) Bypass	Direct Server Access
Server-Side Injection	Content Spoofing	Impersonation via Broken Link Hijacking
Server-Side Injection	Content Spoofing	External Authentication Injection
Server-Side Injection	Content Spoofing	Email HTML Injection



P4

Server-Side hightina Server-Side hightina Server-Side Template hightina (SSTI) Rusi				
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Insufficient Security Configurability Weak 2FA Implementation 2FA Secret Cannot be Rotated		Insufficient Security Configurability	No Password Policy	
9 - May 22, 2020		Insufficient Security Configurability	Weak Password Reset Implementation	Token is Not Invalidated After Use
		Insufficient Security Configurability	Weak 2FA Implementation	2FA Secret Cannot be Rotated
		Insufficient Security Configurability	Weak 2FA Implementation	2FA Secret Remains Obtainable After 2FA is Enabled



Priority	OWASP Top Ten + Bugcrowd Extras	Specific Vulnerability Name	Variant or Affected Function
	Using Components with Known Vulnerabilities	Rosetta Flash	
DΛ	Insecure Data Storage	Sensitive Application Data Stored Unencrypted	On External Storage
CONTINUED	Insecure Data Storage	Server-Side Credentials Storage	Plaintext
	Insecure Data Transport	Executable Download	No Secure Integrity Check
	Privacy Concerns	Unnecessary Data Collection	WiFi SSID+Password
	Automotive Security Misconfiguration	Infotainment	Source Code Dump
	Automotive Security Misconfiguration	Infotainment	Denial of Service (DoS / Brick)
	Automotive Security Misconfiguration	Infotainment	Default Credentials
	Automotive Security Misconfiguration	RF Hub	Unauthorized Access / Turn On
	Automotive Security Misconfiguration	CAN	Injection (Disallowed Messages)
	Automotive Security Misconfiguration	CAN	Injection (DoS)
P5	Server Security Misconfiguration	Directory Listing Enabled	Non-Sensitive Data Exposure
PO	Server Security Misconfiguration	Same-Site Scripting	
	Server Security Misconfiguration	Misconfigured DNS	Missing Certification Authority Authorization (CAA) Record
	Server Security Misconfiguration	Mail Server Misconfiguration	Email Spoofing to Spam Folder
	Server Security Misconfiguration	Mail Server Misconfiguration	Missing or Misconfigured SPF and/or DKIM
	Server Security Misconfiguration	Mail Server Misconfiguration	Email Spoofing on Non-Email Domain
	Server Security Misconfiguration	Lack of Password Confirmation	Change Email Address
	Server Security Misconfiguration	Lack of Password Confirmation	Change Password
	Server Security Misconfiguration	Lack of Password Confirmation	Manage 2FA
	Server Security Misconfiguration	No Rate Limiting on Form	Change Password
	Server Security Misconfiguration	Unsafe File Upload	No Antivirus
	Server Security Misconfiguration	Unsafe File Upload	No Size Limit
	Server Security Misconfiguration	Unsafe File Upload	File Extension Filter Bypass
	Server Security Misconfiguration	Cookie Scoped to Parent Domain	
	Server Security Misconfiguration	Missing Secure or HTTPOnly Cookie Flag	Non-Session Cookie
	Server Security Misconfiguration	Clickjacking	Form Input
v1.9 - May 22, 2020	Server Security Misconfiguration	Clickjacking	Non-Sensitive Action
V1.9 IVIdy 22, 2020	Server Security Misconfiguration	САРТСНА	Brute Force











OWASP Top Ten + Bugcrowd Extras	Specific Vulnerability Name	Variant or Affected Function
Broken Authentication and Session Management	Failure to Invalidate Session	On Logout (Server-Side Only)
Broken Authentication and Session Management	Failure to Invalidate Session	Concurrent Sessions On Logout
Broken Authentication and Session Management	Failure to Invalidate Session	On Email Change
Broken Authentication and Session Management	Failure to Invalidate Session	On 2FA Activation/Change
Broken Authentication and Session Management	Failure to Invalidate Session	Long Timeout
Broken Authentication and Session Management	Concurrent Logins	
Sensitive Data Exposure	Disclosure of Secrets	Intentionally Public, Sample or Invalid
Sensitive Data Exposure	Disclosure of Secrets	Data/Traffic Spam
Sensitive Data Exposure	Disclosure of Secrets	Non-Corporate User
Sensitive Data Exposure	Visible Detailed Error/Debug Page	Full Path Disclosure
Sensitive Data Exposure	Visible Detailed Error/Debug Page	Descriptive Stack Trace
Sensitive Data Exposure	Disclosure of Known Public Information	
Sensitive Data Exposure	Token Leakage via Referer	Trusted 3rd Party
Sensitive Data Exposure	Sensitive Token in URL	In the Background
Sensitive Data Exposure	Sensitive Token in URL	On Password Reset
Sensitive Data Exposure	Non-Sensitive Token in URL	
Sensitive Data Exposure	Mixed Content (HTTPS Sourcing HTTP)	
Sensitive Data Exposure	Sensitive Data Hardcoded	OAuth Secret
Sensitive Data Exposure	Sensitive Data Hardcoded	File Paths
Sensitive Data Exposure	Internal IP Disclosure	
Sensitive Data Exposure	JSON Hijacking	
Sensitive Data Exposure	Via localStorage/sessionStorage	Non-Sensitive Token
Cross-Site Scripting (XSS)	Stored	Self
Cross-Site Scripting (XSS)	Reflected	Self
Cross-Site Scripting (XSS)	Cookie-Based	
Cross-Site Scripting (XSS)	IE-Only	XSS Filter Disabled
Cross-Site Scripting (XSS)	IE-Only	Older Version (< IE11)
Cross-Site Scripting (XSS)	TRACE Method	
Broken Access Control (BAC)	Server-Side Request Forgery (SSRF)	DNS Query Only
Cross-Site Request Forgery (CSRF)	Action-Specific	Logout

P5





Priority	OWASP Top Ten + Bugcrowd Extras	Specific Vulnerability Name	Variant or Affected Function
	Using Components with Known Vulnerabilities	Captcha Bypass	OCR (Optical Character Recognition)
DE	Insecure Data Storage	Sensitive Application Data Stored Unencrypted	On Internal Storage
CONTINUED	Insecure Data Storage	Non-Sensitive Application Data Stored Unencrypted	
	Insecure Data Storage	Screen Caching Enabled	
	Lack of Binary Hardening	Lack of Exploit Mitigations	
	Lack of Binary Hardening	Lack of Jailbreak Detection	
	Lack of Binary Hardening	Lack of Obfuscation	
	Lack of Binary Hardening	Runtime Instrumentation-Based	
	Insecure Data Transport	Executable Download	Secure Integrity Check
	Network Security Misconfiguration	Telnet Enabled	
	Mobile Security Misconfiguration	SSL Certificate Pinning	Absent
	Mobile Security Misconfiguration	SSL Certificate Pinning	Defeatable
	Mobile Security Misconfiguration	Tapjacking	
	Mobile Security Misconfiguration	Clipboard Enabled	
	Mobile Security Misconfiguration	Auto Backup Allowed by Default	
	Client-Side Injection	Binary Planting	Non-Default Folder Privilege Escalation
	Client-Side Injection	Binary Planting	No Privilege Escalation
	Automotive Security Misconfiguration	RF Hub	Roll Jam
	Automotive Security Misconfiguration	RF Hub	Replay
	Automotive Security Misconfiguration	RF Hub	Relay
VARIES	Server Security Misconfiguration		
	Server Security Misconfiguration	Unsafe Cross-Origin Resource Sharing	
	Server Security Misconfiguration	Path Traversal	
	Server Security Misconfiguration	Directory Listing Enabled	
	Server Security Misconfiguration	Directory Listing Enabled	Sensitive Data Exposure
	Server Security Misconfiguration	SSL Attack (BREACH, POODLE etc.)	
	Server Security Misconfiguration	Misconfigured DNS	
v1.0 May 22 2020	Server Security Misconfiguration	Mail Server Misconfiguration	
v1.9 - May 22, 2020	Server Security Misconfiguration	Database Management System (DBMS) Misconfiguration	



Priority	OWASP Top Ten + Bugcrowd Extras	Specific Vulnerability Name	Variant or Affected Function
	Server Security Misconfiguration	Lack of Password Confirmation	
VARIES	Server Security Misconfiguration	No Rate Limiting on Form	
	Server Security Misconfiguration	Unsafe File Upload	
	Server Security Misconfiguration	Missing Secure or HTTPOnly Cookie Flag	
	Server Security Misconfiguration	Clickjacking	
	Server Security Misconfiguration	OAuth Misconfiguration	
	Server Security Misconfiguration	OAuth Misconfiguration	Missing/Broken State Parameter
	Server Security Misconfiguration	OAuth Misconfiguration	Insecure Redirect URI
	Server Security Misconfiguration	САРТСНА	
	Server Security Misconfiguration	Exposed Admin Portal	
	Server Security Misconfiguration	Username/Email Enumeration	
	Server Security Misconfiguration	Potentially Unsafe HTTP Method Enabled	
	Server Security Misconfiguration	Insecure SSL	
	Server Security Misconfiguration	Lack of Security Headers	
	Server Security Misconfiguration	Web Application Firewall (WAF) Bypass	
	Server Security Misconfiguration	Race Condition	
	Server Security Misconfiguration	Cache Poisoning	
	Server-Side Injection		
	Server-Side Injection	File Inclusion	
	Server-Side Injection	Parameter Pollution	
	Server-Side Injection	HTTP Response Manipulation	
	Server-Side Injection	Content Spoofing	
	Server-Side Injection	Server-Side Template Injection (SSTI)	
	Server-Side Injection	Server-Side Template Injection (SSTI)	Custom
	Broken Authentication and Session Management		
	Broken Authentication and Session Management	Privilege Escalation	
	Broken Authentication and Session Management	Weak Login Function	
	Broken Authentication and Session Management	Session Fixation	
	Broken Authentication and Session Management	Failure to Invalidate Session	
	Broken Authentication and Session Management	Weak Registration Implementation	
	Sensitive Data Exposure		
	Sensitive Data Exposure	Disclosure of Secrets	
	Sensitive Data Exposure	EXIF Geolocation Data Not Stripped From Uploaded Images	
v1.9 - May 22, 2020	Sensitive Data Exposure	Visible Detailed Error/Debug Page	
11.5 May 22, 2020			

Token Leakage via Referer

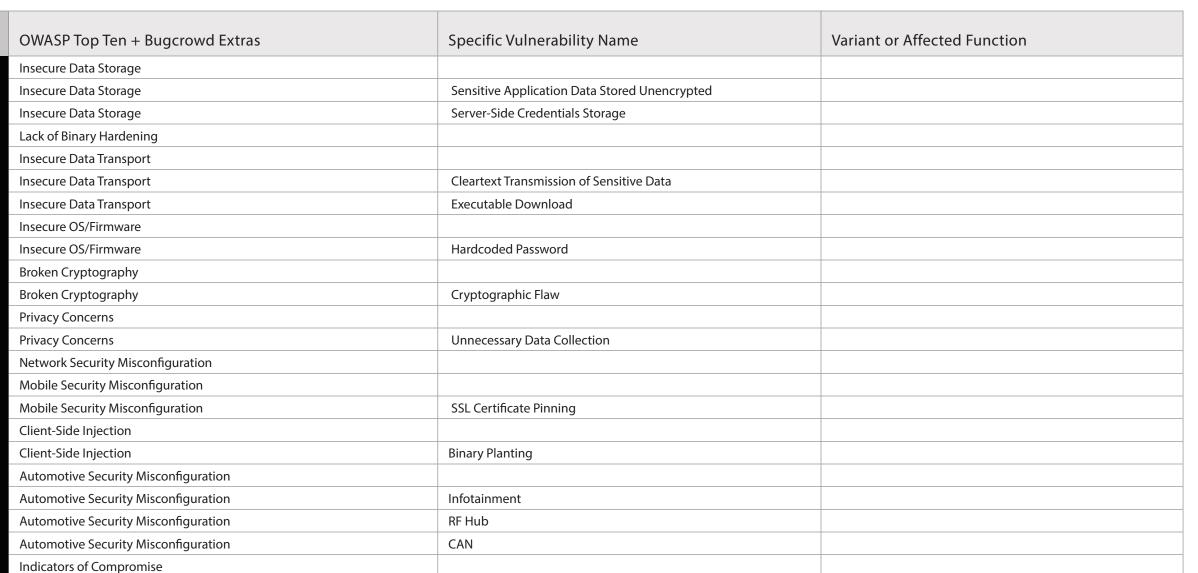


Sensitive Data Exposure

Priority	OWASP Top Ten + Bugcrowd Extras	Specific Vulnerability Name	Variant or Affected Function
	Sensitive Data Exposure	Sensitive Token in URL	
VARIES	Sensitive Data Exposure	Weak Password Reset Implementation	
CONTINUED	Sensitive Data Exposure	Sensitive Data Hardcoded	
	Sensitive Data Exposure	Cross Site Script Inclusion (XSSI)	
	Sensitive Data Exposure	Via localStorage/sessionStorage	
	Cross-Site Scripting (XSS)	Stored	
	Cross-Site Scripting (XSS)	Reflected	
	Cross-Site Scripting (XSS)	IE-Only	
	Cross-Site Scripting (XSS)	Off-Domain	
	Cross-Site Scripting (XSS)		
	Broken Access Control (BAC)		
	Broken Access Control (BAC)	Insecure Direct Object References (IDOR)	
	Broken Access Control (BAC)	Server-Side Request Forgery (SSRF)	
	Broken Access Control (BAC)	Username/Email Enumeration	
	Broken Access Control (BAC)	Exposed Sensitive Android Intent	
	Broken Access Control (BAC)	Exposed Sensitive iOS URL Scheme	
	Cross-Site Request Forgery (CSRF)		
	Cross-Site Request Forgery (CSRF)	Action-Specific	
	Cross-Site Request Forgery (CSRF)	Action-Specific	Authenticated Action
	Cross-Site Request Forgery (CSRF)	Action-Specific	Unauthenticated Action
	Cross-Site Request Forgery (CSRF)	Flash-Based	
	Application-Level Denial-of-Service (DoS)		
	Application-Level Denial-of-Service (DoS)	App Crash	
	Unvalidated Redirects and Forwards		
	Unvalidated Redirects and Forwards	Open Redirect	
	External Behavior		
	External Behavior	Browser Feature	
	External Behavior	Captcha Bypass	
	External Behavior	System Clipboard Leak	
	Insufficient Security Configurability		
	Insufficient Security Configurability	Weak Password Reset Implementation	
	Insufficient Security Configurability	Weak Registration Implementation	
	Insufficient Security Configurability	Weak 2FA Implementation	
v1.9 - May 22, 2020	Using Components with Known Vulnerabilities		
,	Using Components with Known Vulnerabilities	Captcha Bypass	
			



VARIES CONTINUED





FROM OUR SECURITY OPERATIONS TEAM

We believe in growth and transparency for security and bug bounty communities and see the release of our VRT as a tool that may help align expectations between researchers and program owners across ALL programs. Much of our employees' expertise in validating and rating thousands of submissions across hundreds of managed bounties is distilled into this document, making it a key component of Bugcrowd's managed services. Our internal VRT is a living document that changes constantly in response to discussions at our VRT Counsil, so specific severity ratings and notes are frequently updated.

BUGCROWD'S RT

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As our first and foremost goal is usability, the VRT is not exhaustive. We believe that foregoing extreme technical depth for usability in creating such a community resource is a worthwhile tradeoff. We're confident that a security engineer using our VRT as a quide can triage and run a successful bug bounty program.

Happy Hunting,

Bugcrowd Security Operations Team

Follow us at @BugcrowdOps and continue the discussion on our forum.

UPDATES

0.1 - February 5, 2016

Original

0.2 - March 23, 2016

Divided the Cross-Site Scripting (XSS) entries to provide additional granularity for priority variations for XSS within applications with multiple user privilege levels.

0.4 - November 18, 2016

Minor priority changes, minor additions and subtractions, and typo fixes. Switched to a formal versioning system.

1.0 - February 24, 201

Major changes to taxonomy structure with the addition of top-level categorizations to provide flexibility for context-dependent severity ratings. With this update we also launched our web-based taxonomy.

1.1 - May 5, 2017

Substantial additions, some priority changes, minor subtractions, and typo fixes. With this update we also released the open source taxonomy which can be found at github.com/bugcrowd/vulnerability-rating- taxonomy.

1.2 - August 4, 2017

This update includes priority changes (most notable changes GET-based open redirects now set as P4, as well as all existing weak password policies as P5 "informational"), a few additions, and some minor modifications to increase the clarity of the taxonomy and align it with the security industry.

1.3 - September 28, 2017

Addition of VRT to CVSS v3 mapping as well as Broken

Access Control category, aligned with the OWASP top 10 2017 release candidate. Revisions of VRT entries were made to provide better transparency for researchers and consistent triaging guidance.

1.4 - April 13, 2018

This release includes new entries that address missing, but commonly reported classes of issues, the removal of a few entries, and updated entry names to reduce ambiguity. Additionally, minor baseline severity rating adjustments were made along with increased granularity to some categories to assist our ASEs with more precise triage guidance.

1.5 - October 1, 2018

This version includes improving transparency by adding multiple entries for commonly reported issues. Additionally, aligning the baseline severity rating to best reflect the market by increasing taxonomy grunularity. And lastly, we added designated variants for vulnerabilities that require Flash including some cases of XSS or open redirects.

1.6 - November 2, 2018

Last VRT Council led us to deciding that we need to expedite the release of VRT 1.6. The release includes two changes: revision to internal SSRF and how we rate email spoofing, more specifically the baselines around SPF and DMARC. These changes are a result of how major providers, such as Outlook, Gmail, and some other large email providers started to disregard the SPF standard and rely on DMARC. What this means is that if you don't have DMARC set up on your email domain, spoofed emails will land in people's inbox even if there's SPF.

1.7 - March 25, 2019

This version includes specific security misconfiguration vulnerabilities for the automotive industry as well as revisions for Sensitive Data Exposure and Insufficient Security Configurability. Read more at https:// github.com/bugcrowd/vulnerability-rating-taxonomy.

1.8 - October 23, 2019

This version includes several new entries, most notably the new "Indicators of Compromise". This version has also moved away from considering "Mobile Security Misconfiguration->Clipboard Enabled" to pose a significant security risk.

1.9 - May 22, 2020 (Current Version)

The latest version focuses on revisitng the categorizations for sensitive data exposure, removing a few while adding several more. There are now more granular classifications from P5-P1. This version also includes new entries for commonly submitted reports. Additionally, Flash-based CSRF has been downgraded.