

INJECTORS vs. CRITERIA MATRIX v2.1

OWASP SQLIBENCH PROJECT
http://www.owasp.org/index.php/Project_Information:Sqlibench
<http://code.google.com/p/sqlibench>

		SQLMAP					BSQL					SQLIX					SQLGET					PANGOLIN					ABSINTHE					
General	License Info	GPLv2					GPLv2					-					GPL					-					GPLv2					
	Version	0.6					0.9.0.9					1.0					1.0.0					1.2					01.04.01					
	Author	Bernardo Damele, Daniele Bellucci					Ferruh Mavituna					Cedric Cochin					Francisco Amato					Zwell					Nummish					
	Language	Python					VB.NET					Perl					Perl					C++					VB.NET					
	Prerequisites	Python 2.4 or above					.NET Framework 3.5					Algorith::Diff, WWW::CheckSite, Tie::CharArray					Convert::EastAsianWidth, Unicode::EastAsianWidth					-					.NET Framework 1.1					
	Download URL	http://sqlmap.sourceforge.net/#download					http://labs.portcullis.co.uk/download/BSQLHackerSetup-0907.exe					http://cedri.cc/tools/SQLiX_v1.0.tar.gz (broken)					http://www.infobyte.com.ar/down/ISR-sqlget-1.0.0.tar.gz					http://www.nosec.org/projects/pangolin_bin.rar (broken)					www.0x90.org/releases/absinthe/Absinthe-1.4.1-Windows.zip					
	Benchmark Date	01 Sep 2008					01 Sep 2008					16 Aug 2008					25 Aug 2008					01 Sep 2008					01 Sep 2008					
	Benchmark Author	Bedirhan Urgan					Mesut Timur					Bedirhan Urgan					Bedirhan Urgan					Mesut Timur					Mesut Timur					
Usage	Interaction Style	Command Line					Both of Command Line and GUI					Command Line					Command Line					GUI					GUI					
	Resume	Yes					Yes					-					-					-					-					
	Documentation	Detailed					Detailed					Less Detailed					Less Detailed					-					-					
DB Dump	Lightweight Info	banner, current user/database, users/password hashes, privs					banner, current user, current database					-					-					banner, current user, system user, current database,					banner, current user, current database					
	DB Names	Yes					Yes					-					Yes					Yes					Yes					
	Table Names	Yes					Yes					-					Yes					Yes					Yes					
	Column Names	Yes					Yes					-					Yes					Yes					Yes					
	Table Rows	Yes					Yes					-					Yes					Yes					Yes					
Performance	DBMS Banner	MSSQL	DB2	MYSOL	ORACLE	PGSQL	MSSQL	DB2	MYSOL	ORACLE	PGSQL	MSSQL	DB2	MYSOL	ORACLE	PGSQL	MSSQL	DB2	MYSOL	ORACLE	PGSQL	MSSQL	DB2	MYSOL	ORACLE	PGSQL	MSSQL	DB2	MYSOL	ORACLE	PGSQL	
		Blind	1361	-	198	467	376	1634	-	224	779	771	973	-	110	-	297	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Time Based	-	-	-	-	-	1626	-	224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Union	46	-	66	20	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Error Based	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
		Single Output Union	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Out-of-band Channel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	Current User	Blind	241	-	163	33	75	422	-	163	45	74	270	-	163	-	111	-	-	-	-	-	-	-	-	-	-	470	-	36	139	
		Time Based	-	-	-	-	-	35	-	163	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Union	46	-	66	20	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Error Based	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
		Single Output Union	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Out-of-band Channel		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Features	Authentication	Basic	Yes					Yes					-					Yes					-					Yes				
		Digest	Yes					Yes					-					-					-					Yes				
		Cookie	Yes					Yes					Yes					Yes					-					Yes				
		NTLM	-					Yes					-					-					-					Yes				
		Certificate	-					-					-					-					-					Yes				
	DBMS Support	Mssql	Yes					Yes					Yes					Yes					Yes					Yes				
		Oracle	Yes					Yes					-					Yes					Yes					Yes				
		Mysql	Yes					Yes					Yes					Yes					Yes					-				
		Pgsq	Yes					Yes					Yes					Yes					Yes					Yes				
		DB2	-					Yes					-					Yes					Yes					-				
	Injection Support	Blind	Yes					Yes					Yes					-					Yes					Yes				
		Error Based	-					Yes					-					-					Yes					Yes				
		Time Based	-					Yes					-					-					-					-				
		Union	Yes					-					-					Yes					-					-				
		Single Output Union	-					-					-					-					-					-				
		Out-of-band Channel	-					-					-					-					-					-				
	Anonymity	User-Agent	Yes					Yes					Yes					Yes					Yes					Yes				
		Referer	Yes					Yes					Yes					-					Yes					-				
		Proxy	Yes					Yes					-					Yes					Yes					Yes				
	Injection Points	Get	Yes					Yes					Yes					Yes					Yes					Yes				
		Post	Yes					Yes					Yes					Yes					Yes					Yes				
		Head	-					-					-					-					-					-				
	Logging	HTTP Headers	Yes (Cookie, User-Agent)					Yes					-					-					-					-				
		Request/Response	Yes					Yes					Yes					Yes					-					Yes				
Scanner	Tool Specific	Yes					-					-					Yes					-					-					
	Basic	Yes					Yes					Yes					-					Yes					Yes					
Miscellaneous	Advanced	-					-					-					-					-					-					
	Redirection	-					Yes					-					-					-					-					
	Evasion	-					-					-					Yes					-					-					
	Custom Payload	Yes					Yes					Yes					-					-					-					
	Concurrency	Yes					Yes					-					-					Yes					Yes					
	AntiCSRF Protection	-					Yes					-					-					-					-					
	Update	Yes					Yes					-					-					-					-					
	DBMS Fingerprint	Yes					Yes					-					-					Yes					Yes					
Estimated Time	Yes					-					-					-					-					-						