

Nothronychus 3.0 (Report utility for Penetration Test Reports / Re

Tab#1 : Viewer (overview tab)

Session 20130623-180843

Options header not set without HttpOnly flag

Session id

Issue list

Issue text

Double clicking an issue opens it in the editor

Personalise the report. All \_client\_ in issue text will be replaced by the actual client name

Client

Sort

Edit Selected

Remove Selected

Merge Selected

Export

Close Session

| Selection: 3 | Import: 0 | ©Aman Hardikar .M

**Title: Cookie set without HttpOnly flag**

**Severity: Low**

**CVSS: 3.4**

**Description**

A cookie has been set without the HttpOnly flag, which means that the cookie can be accessed by JavaScript. If a malicious script can be run on this page then the cookie will be accessible and can be transmitted to another site. If this is a session cookie then session hijacking may be possible.

**Recommendation**

Ensure that the HttpOnly flag is set for all cookies.

**References**

[www.owasp.org/index.php/HttpOnly](http://www.owasp.org/index.php/HttpOnly)

**Affected Hosts/URLs**

Nothronychus 3.0 (Report utility for Penetration Test Reports)

Tab#2 : Editor (issue maintenance)

Viewer

Editor

Search

Library

Import

Export

Notes

Title

Cookie set without HttpOnly flag

Add Issue to Selection

Description

Paste button

Save changes to text

A cookie has been set without the HttpOnly flag, which means that the cookie can be accessed by a script can be run on this page then the cookie will be accessible and can be transmitted to another page. Cross Site Scripting may be possible.

Recommendation

Ensure that the HttpOnly flag is set for all cookies.

References

Reference ID

Translate and Add

www.owasp.org/index.php/HttpOnly

Keywords

Add

CVSS Score

Numeric Score

3.4

Severity

Low

Adjustment

CVSS String

Issue db related

CVSS Score Related

Add

Update

Remove

Clear All

Replace with Text in Issue DB

IP Addresses / URLs in Scope

Remove Selected

Add Checked to Affected List

Import IP/URLs

IP / URL List

NMap XML File

Browser

Scope related

Add Entry

Add Range

Port

443

tcp

Import

Affected IP Addresses / URLs

Uncheck and reload to remove from list

Reload / Refresh Hosts

Selection: 3 | Import: 0 | © Aman Hardikar .M

Nothronychus 3.0 (Report utility for Penetration Test Reports / Re

Tab#3 : Search (Results of search in issues)

Viewer

Editor

Search

Library

Import

Export

Notes

Search Option

Issues

Library

Keywords

SEARCH

Issues

Search In

Only in the Title

All Text

Add Checked to Selection

Reset Options

Clear Results

Database Options

Issue Database

D:/Dev/ReportUtility3-build-Qt\_4\_8\_1\_mingw-Release

Clear Database (Issues and Session)

Clear Database

Create New Database

Browse

Create New Database

Search Results

☐ Cookie set without HttpOnly flag

☐ X-Frame-Options header not set

Search text

Search results.

Empty search text returns all issues currently in the database.

Issues Search Options

Add all issues checked to selection

Double clicking an issue opens it in the editor.

Found 2 items ...

| Selection: 3 | Import: 70 | ©Aman Hardikar .M

Nothronychus 3.0 (Report utility for Penetration Test Reports / Re

Tab#3 : Search (results of search in library)

Viewer

Editor

Search

Library

Import

Export

Notes

Search Option

Issues

Library

Keywords

2013

SEARCH

Library

Search In

Only in the Title

All Text

Add Checked to Selection

Reset Options

Clear Results

Database Options

Issue Database

D:/Dev/ReportUtility3-build-Qt\_4\_8\_1\_mingw-Releas

Clear Database (Issues and Session)

Clear Database

Create New Database

Browse

Create New Database

Search Results

CVE-2002-2013

CVE-2004-2013

CVE-2005-2013

CVE-2006-2013

CVE-2007-2013

CVE-2008-2013

CVE-2009-2013

CVE-2010-2013

CVE-2011-2013

CVE-2012-2013

CVE-2013-0001

CVE-2013-0002

CVE-2013-0003

CVE-2013-0004

CVE-2013-0005

CVE-2013-0006

CVE-2013-0007

CVE-2013-0008

CVE-2013-0009

CVE-2013-0010

CVE-2013-0011

CVE-2013-0012

CVE-2013-0013

CVE-2013-0014

CVE-2013-0015

CVE-2013-0016

CVE-2013-0017

CVE-2013-0018

CVE-2013-0019

CVE-2013-0020

CVE-2013-0021

CVE-2013-0022

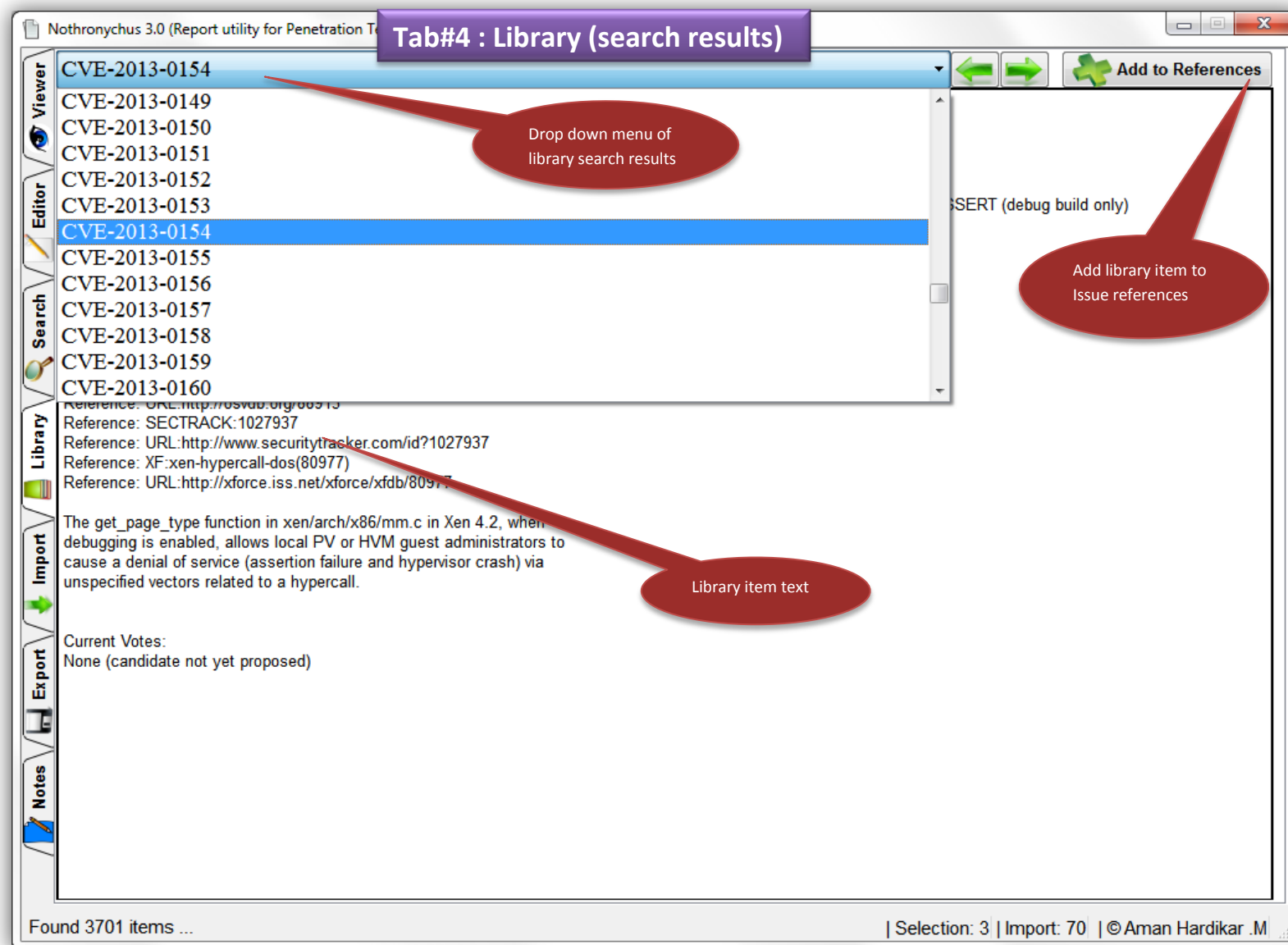
Found 3701 items ...

| Selection: 3 | Import: 70 | ©Aman Hardikar .M

Search text

Library Search Options

Double clicking on the results opens it in the library tab



Nothronychus 3.0 (Report utility for Penetration Testing)

### Tab#5 : Import (import various tool reports)

**Issues Found**

- ☒ Missing Patches
- ☒ Account Lockout Disabled
- ☒ Anonymous Enumeration of Shares & SAM Accounts
- ☒ Service Executable Permissions
- ☒ Unprivileged Users Can Install Printer Drivers
- ☒ Blank Passwords
- ☒ ICMP Redirects
- ☒ Insufficient Security System Extension Management Auditing
- ☒ Insufficient Security System Extension Management Auditing
- ☒ LAN Manager Hashes Supported
- ☒ Password Complexity Requirements Disabled
- ☒ Stored Authentication Credentials Enabled
- ☒ UAC Disabled for Administrator Account
- ☒ Accounts with Impersonate Privilege
- ☒ Administrator Account Not Renamed
- ☒ Application Event Log Too Small
- ☒ Bypass Traverse Checking Privilege
- ☒ Guest Account Not Renamed
- ☒ Guest Accounts Allowed to Login Locally
- ☒ Guest Accounts Allowed to Login Remotely
- ☒ Guest Users Allowed NetBIOS Network Access
- ☒ ICMP Router Discovery Protocol Enabled
- ☒ Insufficient Computer Account Management Auditing
- ☒ Insufficient IPsec Driver Activity Auditing
- ☒ Insufficient Logon Credential Validation Auditing
- ☒ Insufficient Password Expiry Warning
- ☒ Insufficient Password History Length
- ☒ Insufficient Process Creation Auditing
- ☒ Insufficient Security System Extension Management Auditing
- ☒ Insufficient System Security State Change Auditing
- ☒ IPv6 TCP Maximum Retransmissions Too High
- ☒ Last Username Displayed On Logon Screen
- ☒ Logon Locally Privilege
- ☒ NetBIOS Name Release Enabled

Issues parsed and ready for import

**Import to Issue Database**

Existing Issues

☐ Overwrite  
☒ Discard

**Selection Options**

☒ Select All  
☐ Unselect All

Filter issues to import

☒ Title ☐ All Text

☐ Severity Critical

**Import File**

Select File

Filter and only import those needed

Parse the report

Import the selected issues

**File Format**

☐ Nessus v2 (.nessus)  
☐ Nessus (.nbe)  
☐ Burp (.xml)  
☐ OWASP ZAP (xml)  
☐ Nipper (xml)  
☐ Surecheck (xml)  
☐ NeXpose (xml)  
☐ NMap (.xml)

☐ SSLL Auditor (.xml)  
☐ VPN Auditor (xml)  
☐ PIGUtility (xml)

☐ OVAL (.xml)  
☐ VulnXML (.xml)  
☐ Issue Database (.db)

☒ AUTO DETECT

Select another report (any supported format) to merge the issues found.

Auto detect the report format

Found 3701 items ...

| Selection: 3 | Import: 70 | © Aman Hardikar .M

Nothronychus 3.0 (Report utility for Per

Tab#6 : Export/Report (export to various formats)

Issues Selected

X-Content-Type-Options header missing  
X-Frame-Options header not set  
Cookie set without HttpOnly flag

Viewer

Editor

Search

Library

Import

Export

Notes

Edit Selected

Remove Selected

Clear All

Selection Options

Filter issues to export

☒ Title

☐ All Text

Severity

Critical

Filter

Select file

EXPORT

File Format

☐ HTML Web Page

☐ TXT Text

☐ PDF Portable

☐ XML OVAL

☐ XML VulnXML

☐ Spreadsheet Open Doc

☐ Document Open Doc

 ABOUT

Help

Feedback

Nothronychus is a freeware tool to automate report writing and also standardize the report text across reports. It can import reports from other tools and can export to various formats. It can also be used to merge the reports from various tools and generate a combined report. The filtering features in both the import and export can be used to filter the findings based on title, severity or text in description / recommendation.

| Selection: 3 | Import: 0 | © Aman Hardikar .M

Issues currently in selection

Filter and export what is needed

Output / report / export formats

