New issue

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[security] CVE-2020-8440, Unrestricted file upload #10

Closed **gwen001** opened this issue on Jan 19, 2020 · 2 comments

gwen001 commented on Jan 19, 2020 • edited

Description: `controllers/page_apply.php` in simplejobscript.com SJS <=1.66 is prone to unauthenticated Remote Code Execution by uploading a PHP script as a resume.

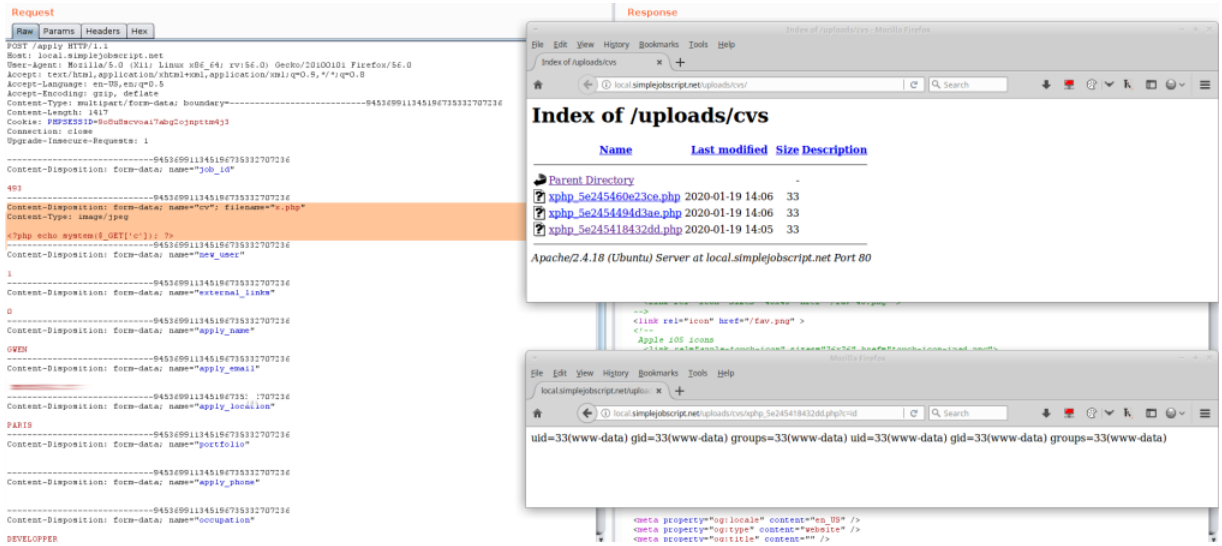
Environment:

Version: 1.64
OS: Ubuntu 16.10
Web server: Apache 2.4.18
PHP: 5.6.40
Database: MySQL 5.7.28
URL: `/apply`

Steps to Reproduce:
1/ Apply for a job and attach a PHP file as your resume
2/ Browse the upload directory `http://local.simplejobscript.net/uploads/cvs/`
3/ Run the PHP file

Additional information:
If you can't see the content of the upload directory (directory indexing is off), it can be hard to guess the final filename of your malicious resume because of the `uniqid` generated.
However, you can use one of the multiple SQL injection (CVE-2020-7229) then read the content of the table `applicant` or use one of the multiples IDOR available to have access to all applications of all companies.

PoC:



niteosoft commented on Jan 28, 2020 Owner

fixed in the last commit `d7c1b4b`

niteosoft closed this as completed on Jan 28, 2020

gwen001 commented on Jan 28, 2020 Author

Perfect :)

gwen001 changed the title ~~[security] Unrestricted file upload~~ **[security] CVE-2020-8440, Unrestricted file upload** on Jan 29, 2020

Assignees

No one assigned

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

No branches or pull requests

2 participants