1.
   usernameo2o

   password: o2oo2o

2. Js

   kjax.des.js

   $('#password').val()

   "D7A3E664BB915D86F96FFB631AF2A2FD"

   $.des.getDes('o2oo2o')

   "D7A3E664BB915D86F96FFB631AF2A2FD"

3. Js

   username o2o

   Password: **D7A3E664BB915D86F96FFB631AF2A2FD**

4. **zlrLoginActionnewlogin**javabex get_cust_login

   get_cust_login api_cust_login bex

   Kifpbex

```
<!--      -->
<bex id="api_cust_login" type="service-bex"  target="loginAction" service="login" parameterType="java.util.HashMap"
lparam="false" >
   <!-- <request>
      <param name="name"       type="string"/>
      <param name="password"   type="string"/>
      <param name="ip"      type="string"/>
   </request> -->
</bex>
```

   loginActionlogin<u>kstp-kifp.jar</u>

5. **custidcustmerno**

   kifp_get_login_qq

   f_spm_trade_sysdate

   kifpsvc f_kifp_aus_login_new

   <u>**get_customer_no custmerno**</u>

```
   <bex id="f_kifp_aus_login_new" type="http-bex" httpserver="kifpsvc"  transaction="false"
      target="kifpAusAuthoneService" service="newKifpAuthInvestorUser" parameterType="java.util.HashMap" lparam
="false">
</bex>
```

6. **newKifpAuthInvestorUser webjs**

```
   String webpass = (String)mapParam.get("password");
webpass = DESEncrypt.strDec(webpass, "kingdom", null, null);
mapParam.put("srcdata", webpass);
```

```
IEntry entry = (IEntry)SpringContextHelper.getBean("core");

XMLBex xmlBex = new XMLBex();

xmlBex.putBex("f_remote_otcpsvc_kingdom_encrypt_password");

xmlBex.addMap(mapParam);
```

webbex **f_remote_otcpsvc_kingdom_encrypt_password**

7. bex

```
<!-- -->

    <bex id="f_remote_otcpsvc_kingdom_encrypt_password" type="http-bex" httpserver="otcpsvc"
transaction="false"

            target="tCifApplyService" service="cifRemoteJsPwd2KdPwd"    lparam="false"
parameterType="java.util.HashMap">

</bex>
```

otcp-otcpsvc.jartCifApplyService JavaBean cifRemoteJsPwd2KdPwd

```
paramMap.put("srcdata", password);

paramMap.put("keydata", customerno);

IEntry entry = (IEntry)SpringContextHelper.getBean("core");

XMLBex xmlBex = new XMLBex();

xmlBex.putBex("f_kingdom_encrypt_password");

xmlBex.addMap(paramMap);

IResult rs = entry.doBex(null, null, xmlBex);
```

bex f_kingdom_encrypt_password

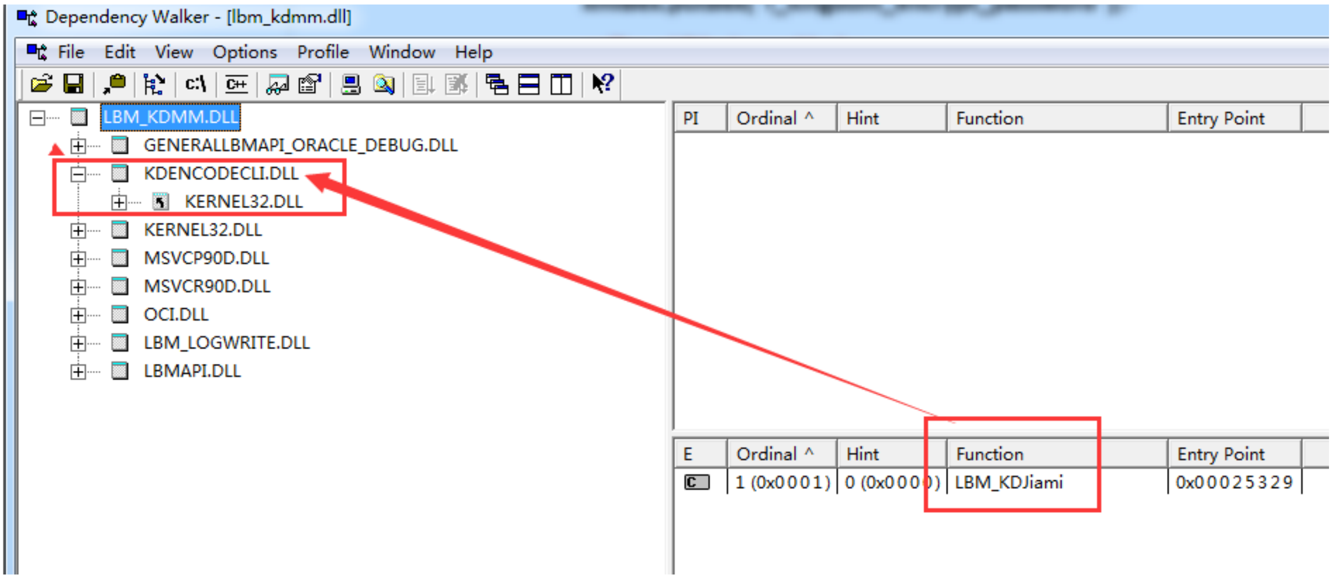
```
<!---->
    <bex id="f_kingdom_encrypt_password" type="kesb-bex" lbm="kdmm" lparam="false">
</bex>
```

8. LBMbexKCXPKCBP

KCBPkdmmLBMdll ..\lbm_otcp\lbm_kdmm.dll

dll LBM_KDJiami

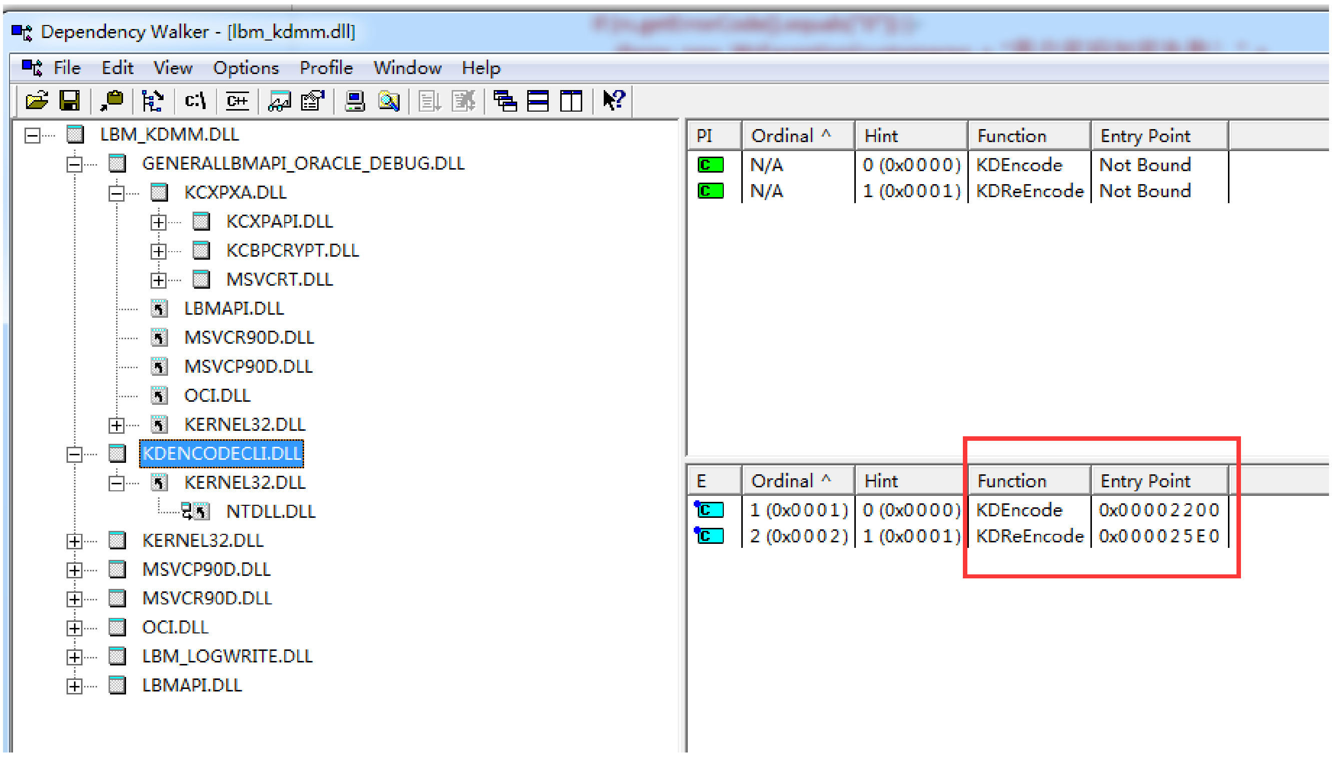
WalkDependency dll


Dependency Walker - [lbm_kdmm.dll]
File Edit View Options Profile Window Help

- LBM_KDMM.DLL
  - GENERALLBMAPI_ORACLE_DEBUG.DLL
  - KDENCODECLI.DLL
    - KERNEL32.DLL
  - KERNEL32.DLL
  - MSVCP90D.DLL
  - MSVCR90D.DLL
  - OCI.DLL
  - LBM_LOGWRITE.DLL
  - LBMAPI.DLL

PI	Ordinal ^	Hint	Function	Entry Point

E	Ordinal ^	Hint	Function	Entry Point
C	1 (0x0001)	0 (0x0000)	LBM_KDJiami	0x00025329


Dependency Walker - [lbm_kdmm.dll]
File Edit View Options Profile Window Help

- LBM_KDMM.DLL
  - GENERALLBMAPI_ORACLE_DEBUG.DLL
    - KCXPXA.DLL
      - KCXPAPI.DLL
      - KCBPCRYPT.DLL
      - MSVCRT.DLL
    - LBMAPI.DLL
    - MSVCR90D.DLL
    - MSVCP90D.DLL
    - OCI.DLL
    - KERNEL32.DLL
  - KDENCODECLI.DLL
    - KERNEL32.DLL
      - NTDLL.DLL
  - KERNEL32.DLL
  - MSVCP90D.DLL
  - MSVCR90D.DLL
  - OCI.DLL
  - LBM_LOGWRITE.DLL
  - LBMAPI.DLL

PI	Ordinal ^	Hint	Function	Entry Point
C	N/A	0 (0x0000)	KDEncode	Not Bound
C	N/A	1 (0x0001)	KDReEncode	Not Bound

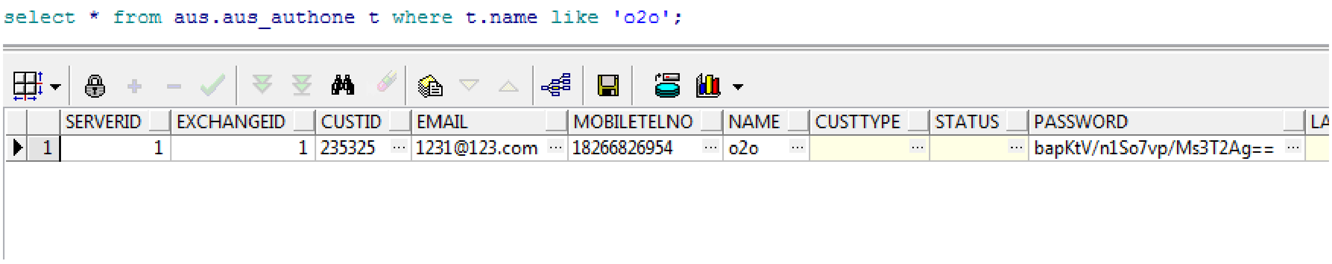
E	Ordinal ^	Hint	Function	Entry Point
C	1 (0x0001)	0 (0x0000)	KDEncode	0x00002200
C	2 (0x0002)	1 (0x0001)	KDReEncode	0x000025E0

9.

Srcdatao2oo2o

Keydata: 235325

Custid: 235325



```
select * from aus.aus_authone t where t.name like 'o2o';
```

	SERVERID	EXCHANGEID	CUSTID	EMAIL	MOBILETELNO	NAME	CUSTTYPE	STATUS	PASSWORD	LA
1	1	1	235325	1231@123.com	18266826954	o2o			bapKtV/n1So7vp/Ms3T2Ag==	

Password: **bapKtV/n1So7vp/Ms3T2Ag==**

10. KCBP

WIN-1JNPH7SJJN2

10.88.1.205

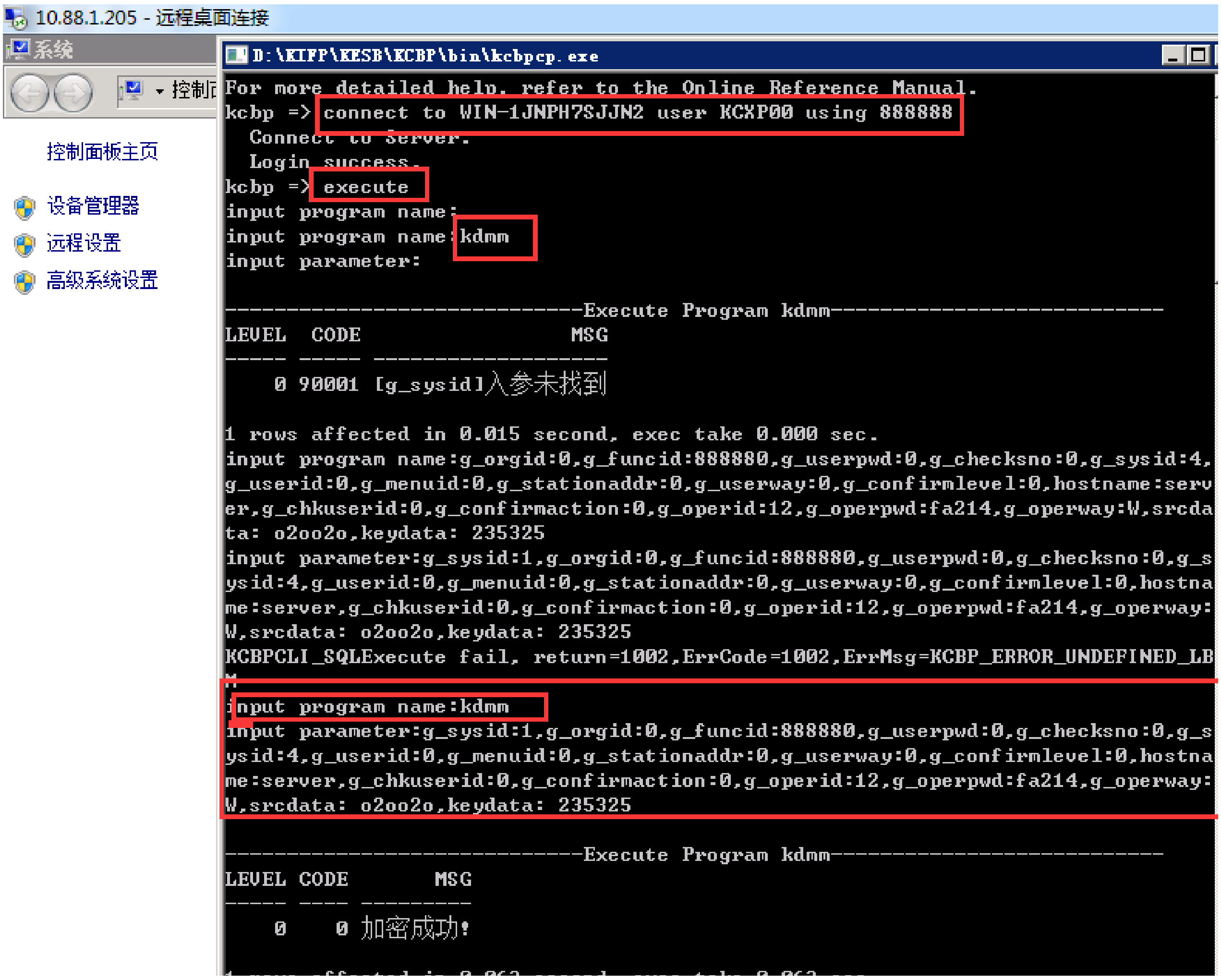
KCBP

connect to WIN-1JNPH7SJJN2 user KCXP00 using 888888

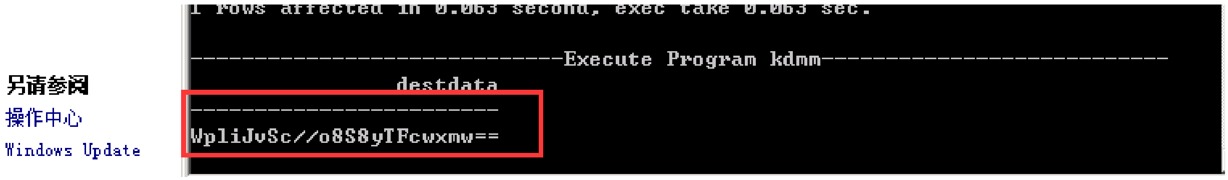
execute

kdmm

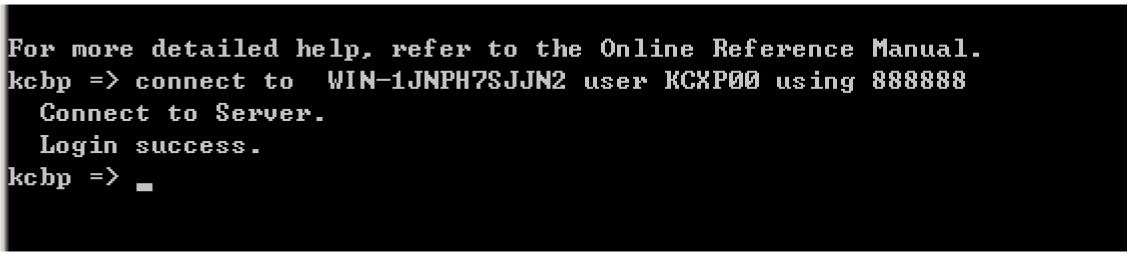
g_sysid:1,g_orgid:0,g_funcid:888880,g_userpwd:0,g_checksno:0,g_sysid:4,g_userid:0,g_menuid:0,g_stationaddr:0,g_userway:0,g_confirmlevel:0,hostname:server,g_chkuserid:0,g_confirmaction:0,g_operid:12,g_operpwd:fa214,g_operway:W,srcdata: o2oo2o,keydata: 235325



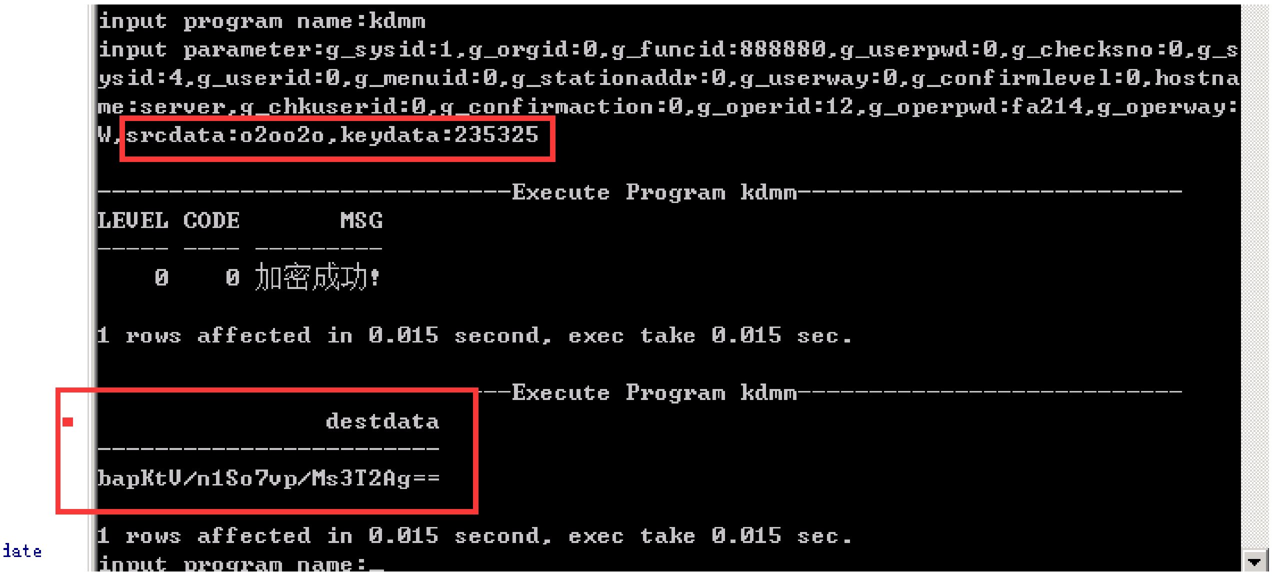
```
For more detailed help, refer to the Online Reference Manual.
kcbp => connect to WIN-1JNPH7SJJN2 user KCXP00 using 888888
  Connect to Server.
  Login success.
kcbp => execute
input program name:
input program name:kdmm
input parameter:

-----------------------------Execute Program kdmm---------------------------
LEVEL  CODE                    MSG
----- ----- --------------------
    0 90001 [g_sysid]入参未找到

1 rows affected in 0.015 second, exec take 0.000 sec.
input program name:g_orgid:0,g_funcid:888880,g_userpwd:0,g_checksno:0,g_sysid:4,
g_userid:0,g_menuid:0,g_stationaddr:0,g_userway:0,g_confirmlevel:0,hostname:serv
er,g_chkuserid:0,g_confirmaction:0,g_operid:12,g_operpwd:fa214,g_operway:W,srcda
ta: o2oo2o,keydata: 235325
input parameter:g_sysid:1,g_orgid:0,g_funcid:888880,g_userpwd:0,g_checksno:0,g_s
ysid:4,g_userid:0,g_menuid:0,g_stationaddr:0,g_userway:0,g_confirmlevel:0,hostna
me:server,g_chkuserid:0,g_confirmaction:0,g_operid:12,g_operpwd:fa214,g_operway:
W,srcdata: o2oo2o,keydata: 235325
KCBPCLI_SQLExecute fail, return=1002,ErrCode=1002,ErrMsg=KCBP_ERROR_UNDEFINED_LB
M
input program name:kdmm
input parameter:g_sysid:1,g_orgid:0,g_funcid:888880,g_userpwd:0,g_checksno:0,g_s
ysid:4,g_userid:0,g_menuid:0,g_stationaddr:0,g_userway:0,g_confirmlevel:0,hostna
me:server,g_chkuserid:0,g_confirmaction:0,g_operid:12,g_operpwd:fa214,g_operway:
W,srcdata: o2oo2o,keydata: 235325

-----------------------------Execute Program kdmm---------------------------
LEVEL CODE       MSG
----- ---- ----------
    0    0 加密成功!

1 rows affected in 0.062 second, exec take 0.062 sec.
```



```
1 rows affected in 0.063 second, exec take 0.063 sec.

----------------------------Execute Program kdmm---------------------------
                destdata
------------------------
WpliJvSc//o8S8yTFcwxmw==
```



```
For more detailed help, refer to the Online Reference Manual.
kcbp => connect to  WIN-1JNPH7SJJN2 user KCXP00 using 888888
  Connect to Server.
  Login success.
kcbp => _
```



```
input program name:kdmm
input parameter:g_sysid:1,g_orgid:0,g_funcid:888880,g_userpwd:0,g_checksno:0,g_s
ysid:4,g_userid:0,g_menuid:0,g_stationaddr:0,g_userway:0,g_confirmlevel:0,hostna
me:server,g_chkuserid:0,g_confirmaction:0,g_operid:12,g_operpwd:fa214,g_operway:
W,srcdata:o2oo2o,keydata:235325

------------------------------Execute Program kdmm---------------------------
LEVEL CODE       MSG
----- ---- ----------
    0    0 加密成功!

1 rows affected in 0.015 second, exec take 0.015 sec.

------------------------------Execute Program kdmm---------------------------
                 destdata
------------------------
bapKtV/n1So7vp/Ms3T2Ag==

1 rows affected in 0.015 second, exec take 0.015 sec.
input program name:_
```

srcdata custid keydata ,

srcdatakeydata

11. TODO