

??

A2Billing ? Callback ?? CID Callback, Web Callback ?????????? API ??? Callback????? 3rd party ??????

????

- PHP ?? SOAP
- Pear SOAP package

??????

```
yum install php-soap
pear install -f -o SOAP
```

??????

```
cd /usr/src/a2billing/
cp -r webservice /var/www/html/a2b_api
cd /var/www/html/a2b_api
```

??????

a2b_api/SOAP/

- soap-callback-server.php - SOAP Server
- test-callback-server.php - SOAP Client

?? SOAP/test-callback-server.php

??? PHP ??? API ??? test-callback-server.php?????

?? SOAP Server ? URL

```
$endpoint = 'http://this.is.server.ip/a2b_api/SOAP/soap-callback-server.php';
```

??????????

...

/* <== ??

```
echo "<hr>##### Request Callback ##### <br/><hr/>";
```

```
$method = 'Request';
```

```
$params = array('security_key' => md5($security_key),
```

```
    'pn_calledparty' => '0034650784355', 'pn_destination' => '0034111122444', 'callerid' =>
    '0034650555555', 'callback_time' => '', 'uniqueid' => '', 'accountnumber' => '6098593343');
```

```
$ans = $callback -> call($method, $params);
```

```
print_r($ans);
```

```
$insert_id_callback = $ans[0];
```

```
*/ <== ??
```

```
...
```

Tips:

```
test-callback-server.php ??? SOAP???????? SOAP Server(A2Billing) ?????????? API ??????????
???????
```

```
define ("API_SECURITY_KEY", 'ThisISOurApiSeCuriTY_kEy');
```

```
???? key ??? A2B ??????A2B Admin UI > STSTEM SETTINGS > Global List > webui >
```

```
api_security_key
```

?? API

?? SOAP/test-callback-server.php

```
...
```

```
$params = array('security_key' => md5($security_key),
                'pn_calledparty' => '0034650784355', 'pn_destination' => '0034111122444', 'callerid' =>
'0034650555555', 'callback_time' => '', 'uniqueid' => '', 'accountnumber' => '6098593343');
```

```
...
```

Tips:

- pn_calledparty : ?????????? (??)
- pn_destination : ??????? (??)
- callerid : ??????? (??)
- callback_time : ????????????????????
- uniqueid : ??ID?????????????????
- accountnumber : Cutomer ??? (??)?????????????????

```
???????????????? http://this.is.server.ip/a2b_api/SOAP/test-callback-server.php????????????????? callback??
??????????
```

```
##### Request CallBack #####
```

```
Array ( [0] => 103 [1] => result=Success [2] => Success - Callback request has been accepted )
```

```
##### Check Status #####
```

```
Array ( [0] => rp3t9-1352346433 [1] => result=PENDING [2] => - Callback request found SELECT status,
uniqueid FROM cc_callback_spool WHERE id='103' )
```

Tips:

- rp3t9-1352346433 ??????? uniqueid?

FAQ

Q:??? SOAP/Server.php, SOAP/Disco.php, SOAP/Client.php ??????

Ans: ??? pear ?? SOAP ???

Q:???? Callback ??? context: a2billing-back?

Ans: A2B Admin UI > SYSTEM SETTINGS > Global List > Select Group: callback

context_callback = a2billing-callback

????

- ? API ??? 3rd party ????? Callback + Billing?
- Callback ?? retry?????????
- API ????????? return ??? uniqueid????????????????????