CDP 3 Licensing API Example - getLicensePools

This example provides you a PHP script for getting license pools and a return code for this script.

```
<?php
include 'xmlrpc.inc';
date_default_timezone_set('America/Chicago');

try{
#### User settings Start ####
## For this example the user should only have to change these
settings
 $USERNAME = "adevroy";
 $PASSWORD = "qwerty1234";
 $LICENSEPOOLKEY = "19ac9483-9fee-43a8-b796-b416d9868039";
#### User settings End ####

#### Common Settings Start ####
 $accOwner = $USERNAME;
 $accPass = $PASSWORD;
 $licPool = $LICENSEPOOLKEY;
#### Common Settings End ####

#### Create Client Start ####
 $client = new xmlrpc_client('https://api.r1soft.com/xmlrpc');
 $client->setCredentials($accOwner, $accPass);
 $client->setSSLVerifyPeer(false);
#### Create Client End ####

#### Make RPC Call Start ####
 $xmlrpc_msg = new xmlrpcmsg('licensing.getLicensePools', array(
 ));
 $reply = $client->send($xmlrpc_msg);
#### Make RPC Call End ####

#### Process Reply Start ####
 if (!$reply) {
  print "Could not connect to HTTP server.";
 } elseif ($reply->faultCode()) {
  print "XML-RPC Fault #" . $reply->faultCode() . ": " .
        $reply->faultString();
 } else  {
  $val = $reply->value();
```

```
  $arr = php_xmlrpc_decode($val);
  print_r($arr);
 }
#### Process Reply End ####
}
catch (Exception $ex){
 echo "Exception happened \n";
 echo $ex;
}
```

```
?>
```

Output

```
Array
(
    [0] => Array
        (
            [Enabled] => 1
            [CDP 3 Generic Agents Available] => 1
            [CDP 3 MySql Backups Capacity] => 5
            [unknown Available] => 0
            [ID] => 2d75bcf6-ce8a-4542-8063-36bdfa6afb10
            [CDP 3 MySql Backups Available] => 1
            [unknown Capacity] => 0
            [CDP 3 Generic Agents Capacity] => 5
        )

    [1] => Array
        (
            [Enabled] => 1
            [CDP 3 Generic Agents Available] => 3
            [CDP 3 MySql Backups Capacity] => 13
            [unknown Available] => 0
            [ID] => 19ac9483-9fee-43a8-b796-b416d9868039
            [CDP 3 MySql Backups Available] => 5
            [unknown Capacity] => 0
            [CDP 3 Generic Agents Capacity] => 13
        )

    [2] => Array
        (
            [Enabled] => 1
            [Archiving Add-ons Capacity] => 3
            [Archiving Add-ons Available] => 2
            [Service Provider API Add-on] => 1
            [CDP for MySQL Add-ons Available] => 3
            [CDP for Control Panels Add-on] => 1
            [Windows Agents Available] => 3
            [Windows Agents Capacity] => 4
            [Linux Agents Capacity] => 4
            [CDP for MySQL Add-ons Capacity] => 4
            [ID] => bf824abd-7e9c-46ef-b3eb-5973234b462e
            [Linux Agents Available] => 3
        )

)
```