CDP 3 Licensing API Example - createPooledLicense

The following PHP script is used to generate a new license key from the License Pool.

Required variables are:

- Number of Generic Agents
- Number if MySql Backups

> **Note**
> You will be required to specify the '$accOwner', '$accPass', '$licPool' variables.

```
<?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";
$LICENSETYPE = "CDP3 Enterprise Server Pool";
$GENERICAGENTS = '1';
$MYSQLADDONS = '1';
#### 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.createPooledLicense', array(
```

```
new xmlrpcval($LICENSEPOOLKEY, "string"),
new xmlrpcval($LICENSETYPE, "string"),
new xmlrpcval(
array(
"CDP 3 Generic Agents" =>  new xmlrpcval($GENERICAGENTS, "int"),
"CDP 3 MySql Backups" => new xmlrpcval($MYSQLADDONS, "int")
), "struct"),
),"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;
}
```

```
?>
```