

Tutorial ts3admin.class

Hint: if you want to use ts3admin.class, you should have a web space and extensive php knowledge.

1. Getting started:

At first you should move the 'ts3admin.class.php' to a web space of your choice.

This should not be a problem for you.

After that you have to create a second php file, where we can place our scriptcode.

```
<?PHP
include('ts3admin.class.php');

?>
```

Now, paste this code into your file:

With that code, ts3admin.class will be loaded.

2. First object:

Now we create an object reference with name "ts3".

After that we instantiate a new ts3admin object.

```
<?PHP
include('ts3admin.class.php');

$ts3 = new ts3admin('127.0.0.1', 10011);

?>
```

Parameter 1 is the ip.

Parameter 2 is the teamspeak queryport.

Parameter 3 is optional and determines the socketTimeout.

The default value for that is 2.

3. Communication with the server

Now we can connect to a ts3host.

For that we pick the right method from the documentation (<http://ts3admin.info> -> Documentation -> Manual) on the website.

In this case we will use connect();

```

<?PHP
include('ts3admin.class.php');

$ts3 = new ts3admin('127.0.0.1', 10011);

$ts3->connect();

?>

```

Each method from ts3admin.class got a return value as "array".
The structure of the array is always the same :

```

Array
(
    ['success'] => true/false
    ['errors'] => Array
        (
            [0] => 'Error 1'
            [1] => 'Error 2'
        )
    ['data'] => mixed
)

```

We got an element named 'success'.
This element contains always a truth value (boolean).
If the command is successfully executed, the element takes the value 'true'.
Was there a problem, it remains 'success' to 'false'.
The element 'errors' is also an array.
It contains all errors which occurred during the method execution.
The last element 'data' contains the actual data.
Which type the element is, depends on the corresponding method and its return value.

4. Example:

```

<?PHP
include('ts3admin.class.php');

$ts3 = new ts3admin('127.0.0.1', 10011);

$connect = $ts3->connect();

if($connect['success']) {
    $clientList = $ts3->clientList();
    print_r($clientList['data']);
}else{
    echo 'Can not connect to Server!';
}

?>

```