Code support for Arena Solution SCD for SixWebSoft

Login

```php
//SCD - Library login - Arena - Axiell

  public function library_login() {



     //Only if user is not logged in

     if ($this->auth->is_logged_in() === FALSE) {

        //referer?

        if (isset($_SERVER['HTTP_REFERER'])) {

           $url = parse_url($_SERVER['HTTP_REFERER']);

           $library = $this->library_model->get_library_by_website($url['host']);

           if($library != false){

              $user_id = $library[0]->user_id;

              //role?

              $user = $this->user_model->find_by('id', $user_id);



              if($user->role_id != '16'){

                 //role 10,15 User0, User30

                 Template::redirect('/index.php');

              }

              else{
```

```php
            //login

            $remote_code = 'LIB';


            $data = array(

                    'remote_login' => TRUE,

                    'remote_code' => $remote_code,

                    'customer_type' => $library[0]->login_type,

                    'customer_id' => $user_id,

                    'customer_name' => $library[0]->library,

                );

                $this->session->set_userdata($data);


                Template::redirect('/search');

            }

        }

        else{

            //Library does not exist

            Template::redirect('/index.php');

        }

    } else {

        Template::redirect('/index.php');

    }

}

else{
```

```
            Template::redirect('/search');

        }

    }
```

Database

```php
public function get_library_by_website($website)

    {

        $this->db->from('gg_library');

        $this->db->where('gg_library.remote_arena', $website);

        $query = $this->db->get();

        if ($query->num_rows() > 0)

            return $query->result();

        return false;

    }
```

Arena Axiell Solution

This solution is implemented in this way:

Actors:

Public Library   ex: biblioteksportalen.lund.se

Public Library User - John Doe

Global Grant Login

Solution:

A public library subscribes to an external login service called Arena. Arena is a global service for some libraries in Sweden and serves as a login module to facilitate login to user accounts in the library.

Global Grant 3.1 has implemented a module that works with the login service Arena.

Global Grant's function checks HTTP_REFERER and approves or rejects the call from a library.

A paying library on Global Grant exists in GG database with role 16.

Login flow:

John Doe logs into his library (biblioteksportalen.lund.se).

After an approved login by Arena, John finds a link to globalgrant.com/remote-arena

He clicks on it and redirects to GG.

Global Grant calls the method that checks HTTP_REFERER and approves the user.

For more details consult GG 3.1 code and database.