

Login Pages - Settings

Introduction

- To fine tune the behavior of a Login Page you need to edit its settings.
- Rather than going through each item on the **Settings** tab, most of which are self explanatory, we will cover those more difficult items and places where you need a heads-up

Theme

- The default theme is called **Default** and it will redirect to the Bootstrap 5 page.
- There is a special theme called **Custom** which allows you to provide your own URLs where the redirection should go.
- There are also a couple of pre defined themes. Selecting one of those as a theme will redirect to the older Webix style login pages.
- The items on the drop-down are in fact defined inside the DynamicLogin.php file in **/var/www/html/cake3/rd_cake/config/DynamicLogin.php**.
- One of the ideas around the Login Pages is to have a common login page URL for the captive portal e.g. https://cloud.radiusdesk.com/cake3/rd_cake/dynamic-details/chilli-browser-detect/
- The CakePHP Controller will then determine:
 - Which login page to serve based on the value of **Theme**.
 - Which language the page must serve based on the default language selected for the Login Page.

Slideshow

- When you added multiple photos you can use the slideshow feature.
- The duration per slide can be fine tuned by editing the photo's settings.
- You can also enforce the watching of the slideshow which will delay the pop-up of the login screen until after the specified time completed.

Auto-Add Suffix

- This feature is handy on pages where a Permanent User register by typically providing their email address and password.
- When the Permanent User is created (Provided the settings on the **Realm** is such) a suffix will be added.



Admins Realms (Groups) Our Internet Cafe

General

Owner our_internet_cafe Pick Owner

Name

Available To Sub-Providers

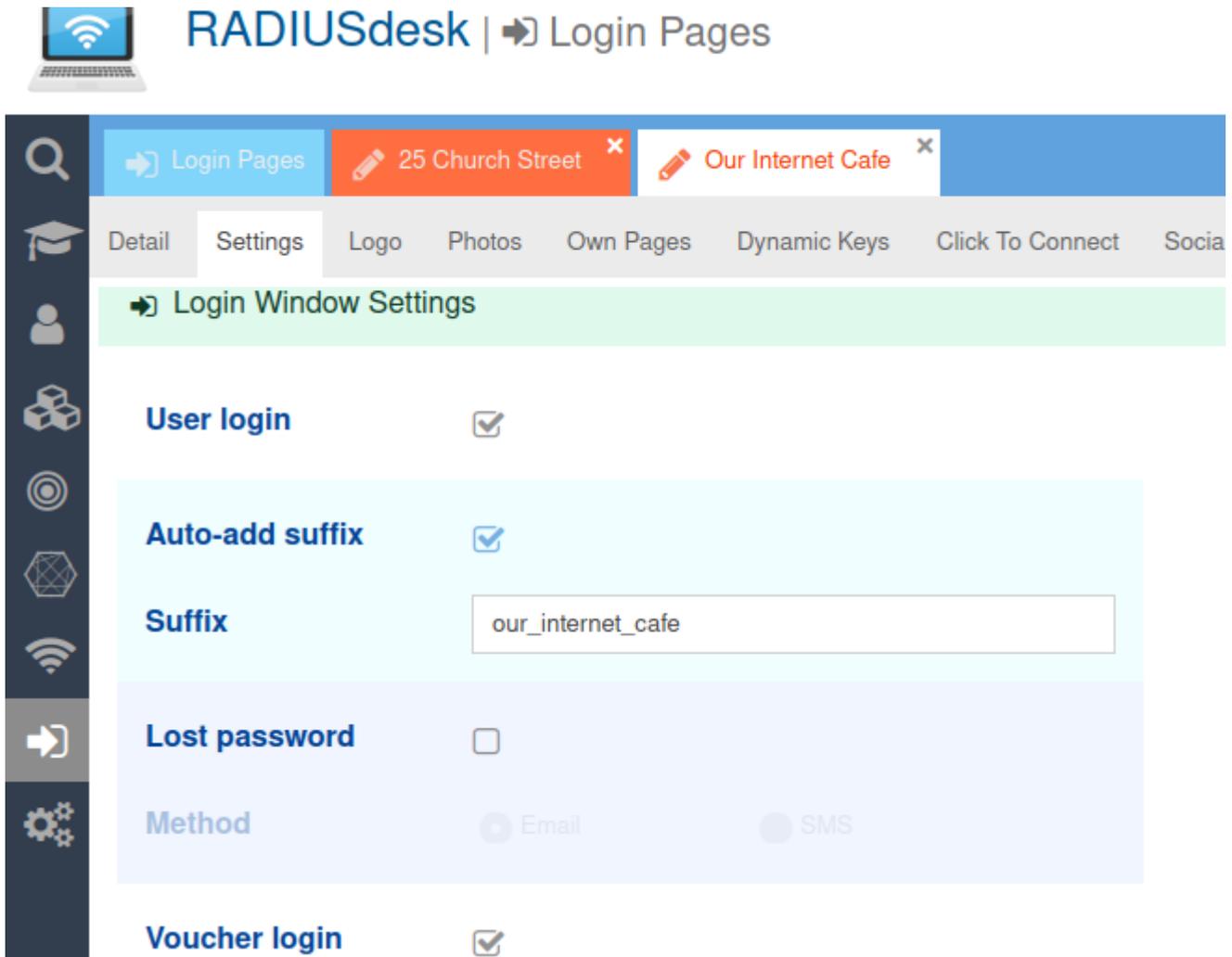
Suffix

Add suffix when creating Permanent Users

Add suffix when creating Vouchers

Add suffix when creating BYOD

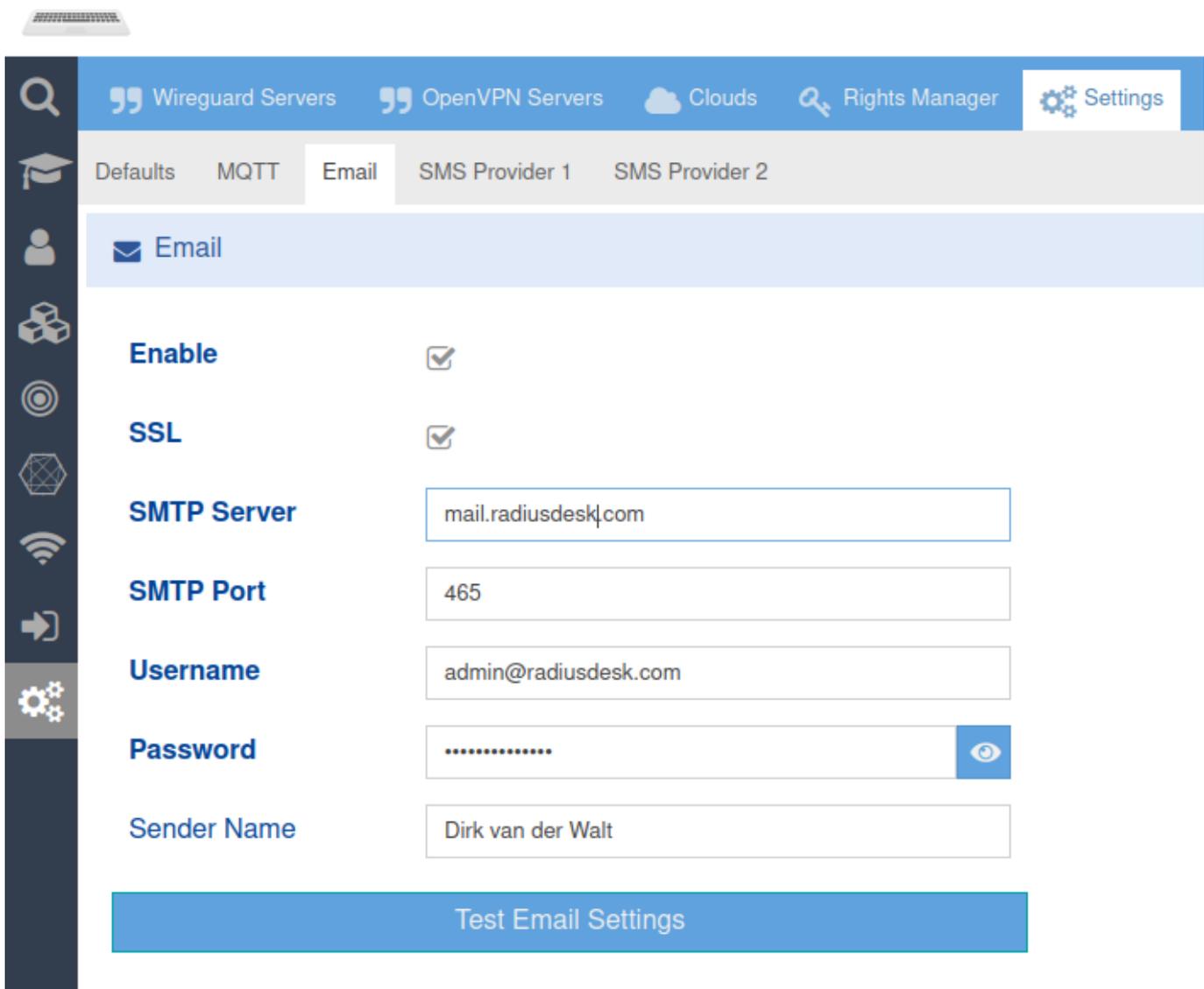
- Thus you will have a username like `dirk@gmail.com@our_internet_cafe`.
- Specifying the **Auto-add Suffix** as **our_internet_cafe** will then automatically append that value to the username supplied by the user.



- They then simply have to remember their email address and the password they choose.

Sending Email

- There are two places where the system can send the user an email through a Login Page.
 - The Lost Password option.
 - The User Registration option.
- Remember **you first have to configure the system with valid email settings** for this to work.



The screenshot shows the 'Settings' page for 'Email' in the RadiusDesk interface. The top navigation bar includes 'Wireguard Servers', 'OpenVPN Servers', 'Clouds', 'Rights Manager', and 'Settings'. Below this, there are tabs for 'Defaults', 'MQTT', 'Email', 'SMS Provider 1', and 'SMS Provider 2'. The 'Email' tab is active, showing a list of configuration options:

- Enable**:
- SSL**:
- SMTP Server**:
- SMTP Port**:
- Username**:
- Password**:
- Sender Name**:

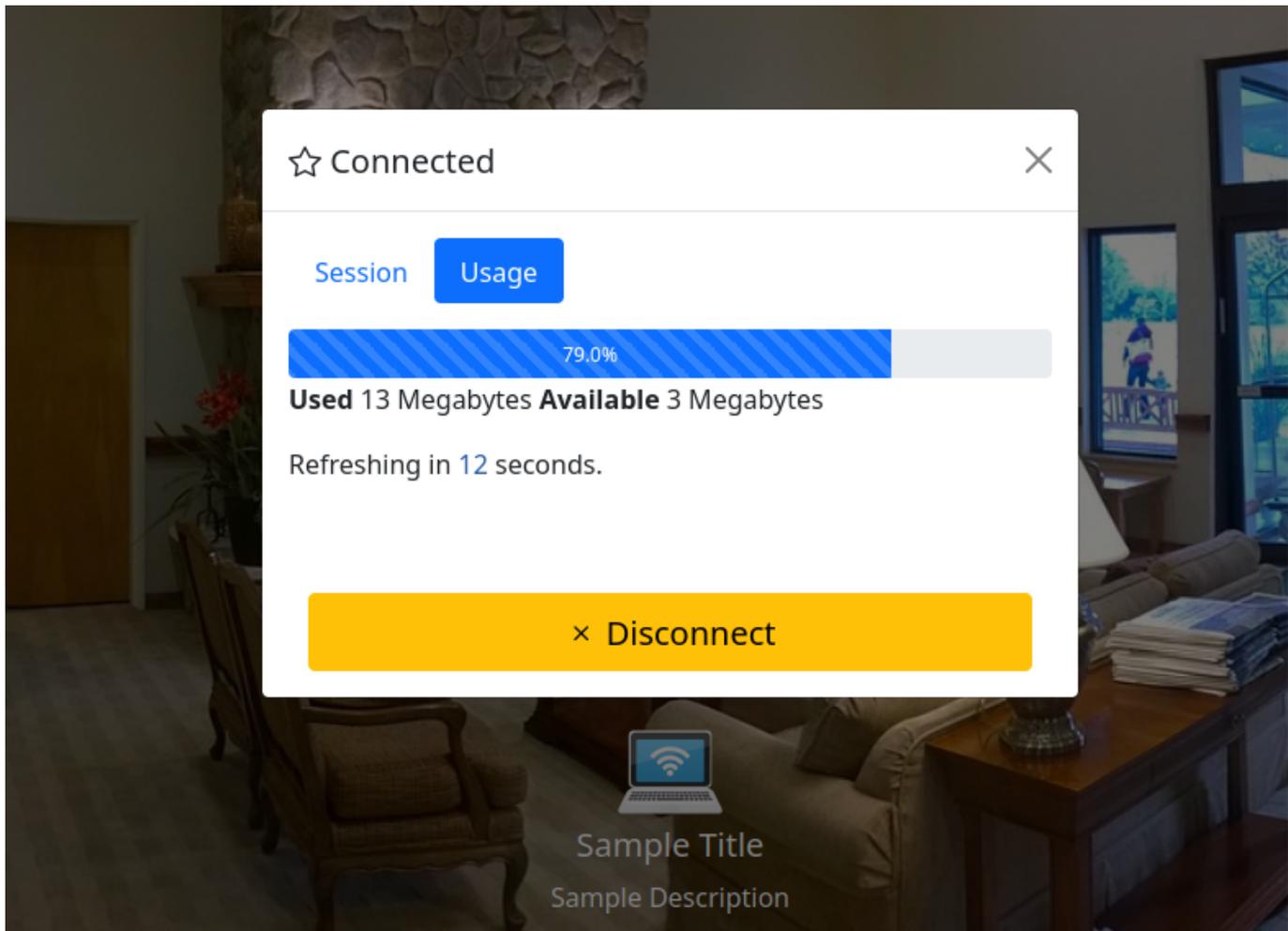
At the bottom of the settings area is a blue button labeled 'Test Email Settings'.

T&C URL

- For T&C you can specify a URL
- Remember if this URL is located on another server, you have to add an entry to the Walled Garden of the Captive Portal for the user to reach this URL.

Show Usage

- There is an option where the page can display the usage to a user after they connected.
- This is handy for a voucher based system or a system that uses permanent users with top-ups.



Support for Arabic

- Support for Arabic is now also included.
- There are however a small tweak you should do for it to work in an optimal way.
- Edit the /var/www/html/login/bootstrap5/index.html page.
- Remove the default Bootstrap 5 Stylesheet.

```
<!--Comment the line below out if you are planning to implement languages including Arabic-->
<!--<link href="css/bootstrap.min.css" rel="stylesheet">-->
```

- Activate the inclusion of it in JavaScript (towards the bottom of the index.html page)

```
if(i18n == 'ar_AR'){
  $('#htmlMain').attr('dir','rtl');
  $('#htmlMain').attr('lang','ar');
  //RTL Stylesheet
  $('<link/>', {
    rel: 'stylesheet',
    type: 'text/css',
    href: 'css/bootstrap.rtl.min.css'
  }).appendTo('head');
}else{
  //Normal Stylesheet (if you did comment out the normal Bootstrap
  stylesheet - activate this section for non-arabic languages
```

```
$( '<link/>', {  
  rel: 'stylesheet',  
  type: 'text/css',  
  href: 'css/bootstrap.min.css'  
}).appendTo('head');  
  
}
```

- This tweak will allow the RTL and normal stylesheet to co-exist thus allowing you to serve pages in Arabic and other languages.
- Not doing the tweak will have a restricted effect on the RTL styling.

User Registration With Top-Up Profile

- When you enable user registration for a login page you have to specify the **Realm** and the **Profile** the newly registered user will belong to.
- One popular option is to choose a Data Top-Up type of profile.
- If you choose such a profile it is very important to give the user its first Top-Up value in order to impose a limit to the data the user can use.



Not adding an initial Top-Up will potentially give the user unlimited data usage

- The `/var/www/cake3/rd_cake/src/Controller/RegisterUsersController.php` file has a section which you can activate which will automatically add the initial Top-Up for you when the user registers.
- Simply change `$add_topup = true;` and specify the value of the initial Top-Up

```
//===== SMALL HACK 26 MAY 2022 =====  
//==== USE THIS TO ADD THE INITIAL DATA / TIME FOR USER REGISTRATION WITH  
**TOP-UP** PROFILES =====  
//=====
```

```
$add_topup = true;  
if($add_topup){  
  $postTopupData = [  
    'user_id' => $q_u->id, //We make the owner of the Login  
Page the owner or the Top-Up  
    'permanent_user_id' => $responseData['data']['id'], //Permanent User  
who gets the Top-Up  
    'type' => 'data', //Type (data, time or days_to_use)  
    'value' => '10', //**Change VALUE**  
    'data_unit' => 'mb', //**Change VALUE**  
    'comment' => 'User Reg First TopUp', //Comment to ID them  
    'token' => $token //Token of the Login Page owner  
  ];  
  $topup_add_url = 'http://127.0.0.1/cake3/rd_cake/top-ups/add.json';  
  $topup_response =
```

```

$this->_add_initial_topup($topup_add_url,$postTopupData);
    $postData['top_up'] = $topup_response;
}
//-----
//===== SMALL HACK 26 MAY 2022 =====
//-----

```

CoovaChilli Specific Settings

- As of June 2022 we added two options specific for CoovaChilli based captive portals.
- The one can specify if the JSON Interface is **not to be used** (for whatever reason e.g. it might not be compiled with this option)
- The other option is to use **CHAP** instead of PAP.

JSON Interface Complications

- When you serve the Login Page from public a server with a FQDN and want to do Ajax calls to Coova Chilli's JSON interface, most modern browsers **only** allow these Ajax calls to be over HTTPS.
- For this then to work you need configure Coova to include HTTPS support. (Port 4990)
- Not all Coova Chilli instances include this support and the certificates required for this support to work correct further complicates things.
- When we specify to the Login Page NOT to use the JSON Interface the login page engages **/var/www/html/login/bootstrap5/js/sConnectSimple.js** instead of **/var/www/html/login/bootstrap5/js/sConnect.js** to connect and disconnect the user.
- There is however a tradeoff and the session detail will be missing after successful authentication.
- Use this option for devices like the **Teltonika** routers.

Using CHAP instead of PAP

- Coova Chilli typically uses PAP authentication.
- For this to work it uses a UAM service with a UAM secret to encrypt the password.
- We can also opt to use CHAP instead and NOT use the UAM service.
- For this to work correct you need to leave out the UAM Secret when configuring CoovaChilli.



When you choose to use CHAP the UAM secret should be **left out** from the CoovaChilli configuration

- MESHdesk and APdesk now also allow you to leave the UAM Secret out in its configuration.
- Also make sure your MESHdesk firmware on OpenWrt is the latest that includes this support.



- This then brings us to the end of the discussion on the settings.
- Be sure to check out the other Wiki Pages that will cover other aspects of the Login Pages.

From:
<http://radiusdesk.com/wiki/> - **RADIUSdesk**

Permanent link:
http://radiusdesk.com/wiki/radiusdesk/login_pages/bootstrap_settings

Last update: **2022/06/13 20:54**

