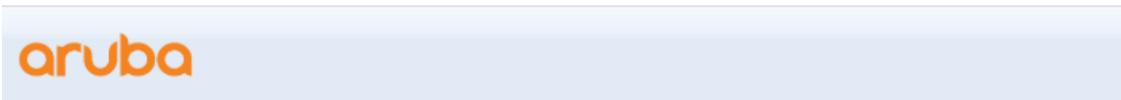


# ClearPass短信登录页面自定义

# 描述

遇到在做短信自注册时，会把注册页面跟登录页面分开，但是客户一般会要求做成比较简单的单页面注册登录的形式，类似于下图这种效果



手机号码:  [获取验证码](#)

验证码:  [登录](#)

# 配置

新建一个短信网关，根据客户提供的信息进行配置，一般是提供一个URL，以及对接的参数

**SMS网关配置**

\* SMS网关: Custom HTTP Handler  
选择已提供的SMS网关。

**服务设置**

显示名称: Custom HTTP Handler  
此服务处理程序的名称。这将显示给操作者使用该系统。

\* 服务URL: `https://samplesmsgateway.com/esms/sendsmsrequest`  
模板的URL发送邮件时使用。在模板里使用下列项目:  
@USERNAME@ - 服务用户名  
@PASSWORD@ - 服务密码  
@API\_ID@ - API ID  
@FROM@ - SMS 源地址  
@TO@ - 收件人  
@MESSAGE@ - 消息

\* Service Method:  GET  
 POST  
The HTTP method used to access the gateway.

HTTP Headers: `Content-Type:application/x-www-form-urlencoded`  
Override the HTTP headers. Examples:  
Content-Type: application/x-www-form-urlencoded  
Content-Type: application/json  
Content-Type: text/xml

\* HTTP Post: `mobileNO=@TO@&content=@MESSAGE@`  
Enter the text to POST. See the Service URL for available substitutions.

\* Authentication Method:  Substituted parameters  
 HTTP Basic Authentication  
How the username and password will be passed to the gateway.

服务用户名:   
Your authorization username for the SMS service provider.  
Note, if you are using ClearPass Guest SMS Service and have entered your ClearPass Subscription ID, the username and password fields should be left blank

## 新建一个短信自注册的登录页面

自定义的用户登记	
<b>基本属性</b> 访客自助登记的基本操作控制选项。	
* 名字:	<input type="text" value="phone"/> <small>输入识别该自助登记项的名称。该名称仅管理员可见。</small>
描述:	<input type="text"/> <small>对该自助登记进行评论。评论内容仅管理员可见。</small>
启动:	<input checked="" type="checkbox"/> 允许访客自助登记
* 注册页面:	<input type="text" value="phone"/> <small>输入访客登记页面的基本网页名。</small>
家长:	<input type="text" value="(非木本 - 单个)"/> <small>字段和文本将使用父的价值，除非重写。 只需修改一个字段的值覆盖父。</small>
认证服务器:	<input type="checkbox"/> Require operator credentials prior to registering the guest <small>If checked, access to this registration page will require operator credentials. The sponsor's operator profile must have the Guest Manager &gt; Create New Guest Account privilege.</small>
热区:	<input type="checkbox"/> 为热区事项准备自主注册 <small>如要求支付登陆则勾选此项</small>
<input type="button" value="保存更改"/> <input type="button" value="保存后继续"/>	

# 配置

## 选择空白的皮肤界面

启动:	<input checked="" type="checkbox"/> 允许访客自助登记
* 注册页面:	<input type="text" value="phone"/> 输入访客登记页面的基本网页名。
* 用户数据库:	 ClearPass Policy Manager 自助配置访客账户功能由该服务管理者开启。
* 皮肤:	<input type="text" value="Blank Skin"/>  选择自助登记页面的皮肤。
Prevent CNA:	<input type="checkbox"/> Enable bypassing the Apple Captive Network Assistant The Apple Captive Network Assistant (CNA) is the pop-up browser shown when joining a network that Note that this option may not work with all vendors, depending on how the captive portal is implement

## 选择新建的短信网关作为发送的短信网关

 SMS发送	
启动:	<input type="text" value="客人总是自动发送SMS客户收益"/>
电话号码栏	<input type="text" value="username"/> 该字段填写访客的手机号码。
服务供应商:	<input type="text" value="(使用默认: Custom HTTP Handler)"/> 使用服务提供商发送SMS信息
SMS 回执:	<input type="text" value="(使用默认: SMS Receipt)"/> 生成SMS账单需要使用全文本格式打印模板。

# 配置

## 新增定义注册页面的表单

* 字段名称:	username
<a href="#">选择字段定义在表单.</a>	
<b>建立显示器属性</b> <small>这些属性控制该字段的用户接口显示.</small>	
字段:	<input checked="" type="checkbox"/> 启用该字段 <small>选中后, 字段将包含在表单中.</small>
* 等级:	45 <small>按顺序增加等级的数值表明用户界面字段的相关命令.</small>
* 用户界面:	文字部分 <small>键入或编辑该字段时使用用户界面类型.</small>
标签:	Username: <small>该字段的标签可显示在表单上.</small>
描述:	Name of the account. <small>该字段的表述性文本, 可用于用户界面显示.</small>
CSS类别:	 <small>应用于表格字段可选CSS类别名.</small>
CSS样式:	width: 240px; <small>应用于表格字段可选的CSS样式文本.</small>

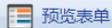
<b>建立字段编辑器</b>	
* 字段名称:	role_id
<a href="#">选择字段定义在表单.</a>	
<b>建立显示器属性</b> <small>这些属性控制该字段的用户接口显示.</small>	
字段:	<input checked="" type="checkbox"/> 启用该字段 <small>选中后, 字段将包含在表单中.</small>
* 等级:	70 <small>按顺序增加等级的数值表明用户界面字段的相关命令.</small>
* 用户界面:	隐藏区 <small>键入或编辑该字段时使用用户界面类型.</small>
<b>构成经验证属性</b> <small>这些属性控制着如何检查该字段的值.</small>	
字段需求:	<input checked="" type="checkbox"/> 必须提供字段值 <small>如果字段被丢弃选在该选项.</small>
初始值:	2 <small>当表单第一次显示初始化该字段的值.</small>
* 验证器:	不存在 <small>该功能用于确认字段的内容.</small>
<b>高级属性</b> <small>这些属性控制会话, 显示和动态行为.</small>	
高级:	<input type="checkbox"/> 显示高级属性
错误类型:	Please choose from one of the available roles <small>如果字段的值没有提供, 类型错误或, 或者会话失败将显示错误消息.</small>
<input type="button" value="保存更改"/>	

# 配置

定义注册页面的表单，添加到注册界面如下图

10	sponsor_name	text	Sponsor's Name:	Name of the person sponsoring this account.
15	sponsor_email	text	Sponsor's Email:	Email of the person sponsoring this account.
20	visitor_name	text	您的名字:	请输入您的全名.
25	visitor_phone	phone	Phone Number:	请输入联系方式.
30	visitor_company	text	Company Name:	请输入公司名称.
40	email	text	Email Address:	请输入您的邮箱地址. 这将成为您接入网络的用户名.
45	username	text	Username:	Name of the account.
50	start_time	datetime	Activation Time:	Scheduled date and time at which to enable the account. If blank, the account will be enabled immediately.
60	expire_after	hidden	Expires After:	Amount of time before this account will expire.
65	expire_time	datetime	Expiration Time:	Optional date and time at which the account will expire and be deleted. If blank, the account will not expire.
70	role_id	hidden	Account Role:	Role to assign to this account.
75	enabled	dropdown	Account Status:	Select an option for changing the status of this account.
80	random_password	static	Password:	—
81	no_password	hidden	Password Change:	If set, prevents the user from changing their own password.
85	no_portal	hidden	Portal Login:	If set, prevents the user from logging into the guest service portal.
100	secret_question	text	Secret Question:	Enter your secret question. The answer will be required to reset your password.
101	secret_answer	text	Secret Answer:	Enter the answer to your secret question.
900	create_time	hidden	Created:	Time the account was created.
900	mac	hidden	MAC Address:	MAC address of the device.
901	remote_addr	hidden	Create Address:	This is your IP address.
902	http_user_agent	hidden	User Agent:	This is your browser's user agent string.
903	url	hidden	URL:	
904	ssid	hidden	ESSID:	
905	apname	hidden	AP Name:	
905	apgroup	hidden	AP Group:	
906	vcname	hidden	Virtual Controller:	
1000	auto_update_account	hidden	Override:	
99990	creator_accept_terms	checkbox	确认:	
99999	submit	submit	注册	

使用这个视图列表来更改phone格式的字段。

### 访客注册

\* 用户名:   
帐户的名称.

\* 确认:  我接受使用条款  
Flag indicating that the creator has accepted the terms and conditions of use.

\* 必填字段

# 配置

新建一个web登录页面，将页面登录的表单去掉

登录表项	
特殊用户登陆选项	
认证服务器:	<p>Credentials – Require a username and password ▼</p> <p>Select the authentication requirement.</p> <p>Access Code requires a single code (username) to be entered.</p> <p>Anonymous allows a blank form requiring just the terms or a Log In button. A pre-existing account is required.</p> <p>Auto is similar to anonymous but the page is automatically submitted.</p> <p>Access Code and Anonymous require the account to have the Username Authentication field set.</p>
Prevent CNA:	<p><input type="checkbox"/> Enable bypassing the Apple Captive Network Assistant</p> <p>The Apple Captive Network Assistant (CNA) is the pop-up browser shown when joining a network that has a captive portal.</p> <p>Note that this option may not work with all vendors, depending on how the captive portal is implemented.</p>
自定义表单:	<p><input checked="" type="checkbox"/> 提供自定义登录表单</p> <p>若选择此项，您必须提供您的HTML页眉或页脚区域的登录表单。</p>
自定义标签:	<p><input type="checkbox"/> 重写默认标签和错误信息</p> <p>如果选择，你将能够改变当前的登录表单标签和错误信息。</p>
* Pre-Auth的检查:	<p>None — no extra checks will be made ▼</p> <p>Select how the username and password should be checked before proceeding to the NAS authentication.</p>
条款:	<p><input type="checkbox"/> 条款和条件要求确认</p> <p>如果选中，用户将被迫接受条款和条件复选框。</p>
CAPTCHA:	<p>无 ▼</p> <p>Select a CAPTCHA mode.</p>

# 配置

自己编辑一个HTML的页面进行登录，可根据客户需求自行编辑页面

登录页面  
客户化用户登陆界面选项

* 皮肤:	ClearPass Guest Skin ▼ <small>当网页登陆页显示时选择要使用的皮肤。</small>
标题:	<input type="text"/> <small>标题显示在网页登陆页面。 Leave blank to use the default (登录).</small>
HTML页脚:	<pre>&lt;html&gt;  &lt;body&gt; &lt;div class='i-main'&gt;   &lt;div class='i-fill'&gt;&lt;/div&gt;   &lt;div class='i-wrap'&gt;     &lt;div class='i-login'&gt;       &lt;form method='post' action='/guest/phone.php?       _browser=1' name='getPass' target='j'&gt;         &lt;input type='hidden' name='expire_after' value='8' /&gt;         &lt;input type='hidden' name='role_id' value='18' /&gt;       &lt;/form&gt;     &lt;/div&gt;   &lt;/div&gt; &lt;/div&gt; &lt;/body&gt; &lt;/html&gt;</pre> <p>Insert... <small>HTML模板代码显示在登陆表单之前。</small></p>
HTML页脚:	<div style="border: 1px solid #ccc; height: 150px;"></div> <p>Insert... <small>HTML模板代码显示在登陆表单之后。</small></p>

# 配置

短信自注册的注册链接以及登录链接编辑到web界面的HTML中进行跳转



[https://192.168.2.100/guest/phone.php?\\_browser=1](https://192.168.2.100/guest/phone.php?_browser=1)

[https://192.168.2.100/guest/phone\\_login.php?\\_browser=1](https://192.168.2.100/guest/phone_login.php?_browser=1)

```
<div class='i-fill'></div>
<div class='i-wrap'>
  <div class='i-login'>
    <form method='post' action='/guest/phone.php?_browser=1' name='getPass' target='j'>
      <input type='hidden' name='expire_after' value='8' />
      <input type='hidden' name='role_id' value='18' />
      <input type='hidden' name='auto_update_account' value='1' />
      <input type='hidden' name='create_time' value='' />
      <input type='hidden' name='remote_addr' value='' />
      <input type='hidden' name='creator_accept_terms' value='Yes' />

      <p class='i-line'>
        <span class='span1' id='mobilenum'>手机号码: </span>
        <span class='span2'><input name='username' type='text' class='i-box' value='' /></span>
        <span id='getPassBtn'><a href='javascript:void(0)' onclick='return checkGetPass();'>获取验证码</a></span>
        <span id='countDown' style='display:none;'>重新获取: <b id='passGap'></b>&nbsp;秒</span>
      </p>
    </form>
    <form method='post' action='/guest/phone_login.php?_browser=1' name='ulogin'>
      <p class='i-line'>
        <input type='hidden' name='user' value='' />
        <span class='span1'>验证码&nbsp;证&nbsp;码: </span>
        <span class='span2'><input id='password' name='password' type='password' class='i-box' value='' /></span>
        <span id='loading'><a href='javascript:void(0)' onclick='return checkLogin();'>登录</a></span>
      </p>
      <p class='i-hint'></p>
    </form>
  </div>
</div>
```



HTML Page.txt

# 结果

最终可实现单页面的短信自注册的效果

The Aruba logo is displayed in orange text on a light blue gradient background bar.

手机号码:  [获取验证码](#)

验证码:  [登录](#)