

# Amigopod

## Skin Installation



Technical Note

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[www.arubanetworks.com](http://www.arubanetworks.com)  
1344 Crossman Avenue  
Sunnyvale, California 94089  
Phone: 408.227.4500  
Fax 408.227.4550

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# 1 Introduction

## About this Technical Note

This technical note explains the installation of a professional Aruba Amigopod Skin.

If you have not yet purchased a skin for your Amigopod server, or are interested in learning more, send your request to [skins@amigopod.com](mailto:skins@amigopod.com).

## Audience

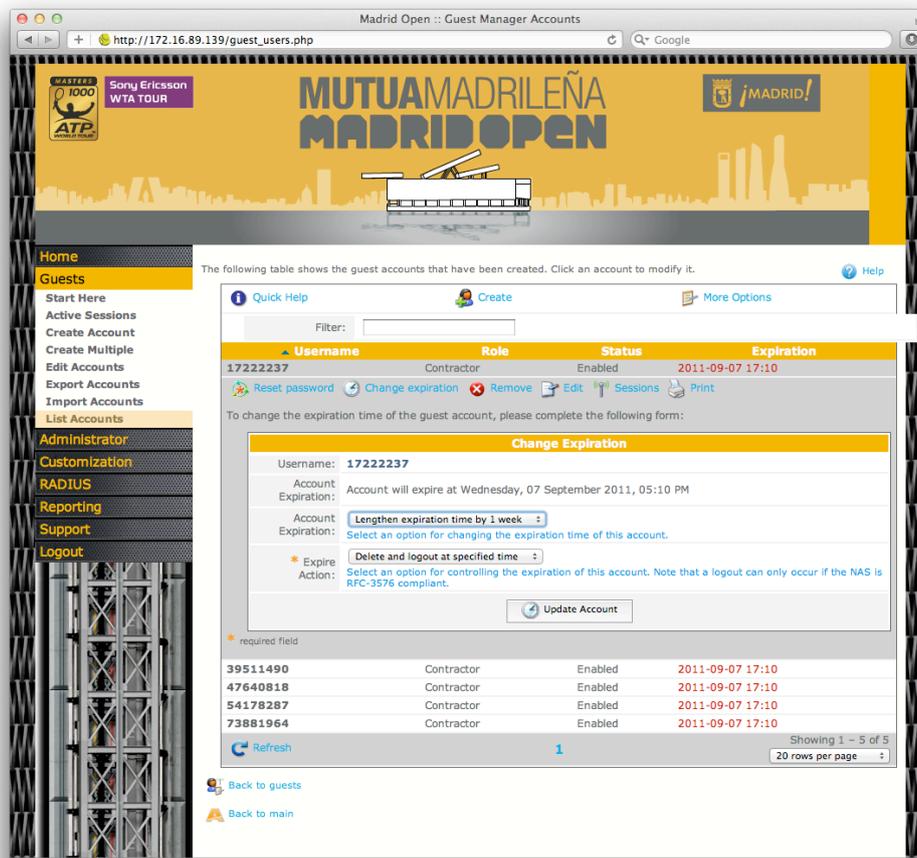
This document is intended for network administrators and system integrators deploying an Amigopod-based visitor management solution.

Basic familiarity with the Amigopod Visitor Management Appliance is assumed. For in-depth information about the features and functions of the Amigopod appliance, refer to the Amigopod Deployment Guide.

## What is an Amigopod Skin?

Every Web site is different. Using colors, images, styles, layout, and navigation, it is possible to control almost every aspect of what a visitor to your Web site sees.

The Aruba Amigopod visitor management software is a Web application, which means that users do not need to install any software – they just use their Web browser to access the application.



A “skin” is applied to your Amigopod software to customize the appearance of the Web application. The skin determines the colors, images, styles, layout and navigation that will be applied to the Amigopod application.

**NOTE**

The skin is only used to customize the basic visual appearance of the application. It does not control the actual behavior or operation of the application. To adjust the behavior of the application, you should use the configuration options available within the application itself.

## Do I need a custom Amigopod Skin?

Use the following list to determine if your customization needs are best met by a custom Amigopod skin, or another method.

If I want to...	Should I purchase a custom Amigopod Skin?
Use my existing Web site to provide a branded experience to visitors	Yes
Use my existing intranet site to provide a branded experience to operators and visitors	Yes
Adjust the colors, images, styles, layout or navigation of the Amigopod Web application	Yes
Customize the basic visual appearance of the Amigopod Web application	Yes
Change the login form for a guest using the Wi-Fi network	No. This is configured in the Amigopod software.
Set up self-registration for guests using the Wi-Fi network	No. This is configured in the Amigopod software. You can select a skin to use for the self-registration process, which allows you to customize the visual appearance of the guest self-registration process.
Change the text displayed to guests using the Wi-Fi network.	No. This is configured in the Amigopod software. Use the “Header HTML” and “Footer HTML” to add text to a page. You can also customize all text that is displayed within a form.
Choose a logo image and color scheme for users of the Amigopod Web application	No. Use the Custom Skin that is part of the Amigopod software to control these items.  Navigate to Administrator > Plugin Manager > Manage Plugins, and select the Configuration item for one of the Custom Skin plugins in the list. Select the “Simple” or “Advanced” mode to get started.

If I want to...	Should I purchase a custom Amigopod Skin?
<p>Build my own user interface for guests based on HTML layout, CSS styles, images and other resources</p>	<p>No. Use the Custom Skin that is part of the Amigopod software, and configure it accordingly.</p> <p>Navigate to Administrator &gt; Plugin Manager &gt; Manage Plugins, and select the Configuration item for one of the Custom Skin plugins in the list. Select the “Blank” mode to create your own skin.</p>

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## 2 Installing Skins

Use the process described in this section to install a new Amigopod skin that you have ordered.

You will require administrator access to the Amigopod appliance.

### Check for Plugin Updates



To check for new plugin updates, navigate to **Administrator > Plugin Manager > Check For Updates**.

You will be prompted with a list of new plugins available, including your Amigopod skin. Click the **Finish** button to install the plugin updates.

## Add New Plugins

Your subscription has a total of **31** plugins.

**New Plugins:** 1 new plugin is available for installation.

**Updated Plugins:** 6 updated plugins are available for installation.

Make default selections
  Clear selection
  Display all plugins

Name	Version	Status
 <b>amigopod Administrator</b> Provides system administration functions for the appliance. <input checked="" type="checkbox"/> Update amigopod Administrator (3.4.12 → 3.4.15)	3.4.15	 Update available
 <b>amigopod Kernel</b> The amigopod kernel provides the basic framework of this web application. <input checked="" type="checkbox"/> Update amigopod Kernel (3.4.17 → 3.4.19)	3.4.19	 Update available
 <b>amigopod RADIUS Services</b> Provide authentication, authorization, and accounting services using a local RADIUS server. <input checked="" type="checkbox"/> Update amigopod RADIUS Services (3.4.28 → 3.4.31)	3.4.31	 Update available
 <b>GuestManager Plugin</b> Create and manage guest users for a network. <input checked="" type="checkbox"/> Update GuestManager Plugin (3.4.22 → 3.4.24)	3.4.24	 Update available
 <b>Madrid Open Skin</b> This skin has the look and feel of the Madrid Open web site. <input checked="" type="checkbox"/> Install Madrid Open Skin (1.0.3)	1.0.3	 Not installed
 <b>Mobile Device Provisioning Services</b> Provides secure enrollment and management capabilities for mobile devices. <input checked="" type="checkbox"/> Update Mobile Device Provisioning Services (3.4.4 → 3.4.7)	3.4.7	 Update available
 <b>Reporting Manager</b> Create, manage and run reports about different aspects of your network. <input checked="" type="checkbox"/> Update Reporting Manager (3.4.5 → 3.4.7)	3.4.7	 Update available

Once the plugin update has completed, you will see a success message regarding the installation.

Successfully updated plugin: GuestManager Plugin 3.4.22 to GuestManager Plugin 3.4.24  
 Successfully added plugin: Madrid Open Skin 1.0.3  
 Successfully updated plugin: Mobile Device Provisioning Services 3.4.4 to Mobile Device Provisioning Services 3.4.7

If there are no updates, there is a chance the skin has already been downloaded. Navigate to **Administrator > Plugin Manager > Manage Plugins** and check the list under the “Skin Plugins” heading for your skin. If it is not there, please contact [support@arubanetworks.com](mailto:support@arubanetworks.com).

If this is the first custom skin that has been installed on the Amigopod server, it will automatically be enabled and become the default skin. If the application’s skin does not automatically change, find your skin plugin in the list, and then click the **Enable** link.

 <b>Madrid Open Skin</b> This skin has the look and feel of the Madrid Open web site.	1.0.3	Disabled
<input type="button" value="About"/> <input checked="" type="button" value="Enable"/> <input type="button" value="Remove"/>		

If the skin is enabled, but you would prefer to continue to use the default Aruba Amigopod skin, find the Aruba Amigopod Skin in the list and click Enable.

 <b>Aruba Amigopod Skin</b> This skin provides the look and feel for the Aruba Amigopod web application.	1.1.5	Disabled
<input type="button" value="Configuration"/> <input type="button" value="About"/> <input checked="" type="button" value="Enable"/> <input type="button" value="Remove"/>		

## 3 Using Skins

The Amigopod appliance can have multiple skins installed at the same time.

You can select the skin to be used for each guest-facing page that has been configured. This includes Web Login pages, Guest Self-Registration pages, Hotspot Manager pages, and even guest account receipts that are sent as HTML-formatted email messages.

You can also configure each operator profile, or individual operators, to have a different skin. The user experience for operators logging in to the Amigopod appliance will change based on the skin their operator account or operator profile is configured with.

### Default Skin

The list of skins can be displayed by navigating to **Administrator > Plugin Manager > Manage Plugins**.

Only one skin is shown as “Enabled”, with the remaining skin plugins shown as “Disabled”. The enabled skin is the system-wide default skin. This skin is used in the following situations:

- On the operator login page, which can be accessed at <https://amigopod>;
- For all operator profiles that are marked to use the (Default) skin;
- For all guest self-registration and web login pages that are marked to use the (Default) skin.

To select a new default skin, click the **Enable** link for the skin that you want to become the new default skin.

### Operator Logins and Operator Profiles

Operators can be given a unique skin with the settings for the operator login, or by using the settings in the operator’s profile.

To select a custom skin for a specific operator, navigate to **Administrator > Operator Logins > Operators**, click the operator in the list, and then click the **Edit** action. The Skin option under the Operator Settings heading can be used to select a specific skin that this operator should use.



#### NOTE

When the **(Default)** option is selected for an operator, the skin used will be that defined in the operator’s profile. If the operator profile is also set to use the **(Default)** value, then the operator will use the system’s default skin.

To select a custom skin for an operator profile, navigate to **Administrator > Operator Logins > Profiles**, click the operator profile in the list, and then click the **Edit** action. The Skin option under the User Interface heading can be used to select a specific skin that operators with this operator profile should use.

**User Interface**  
 These options control the visual appearance and behavior of the application.

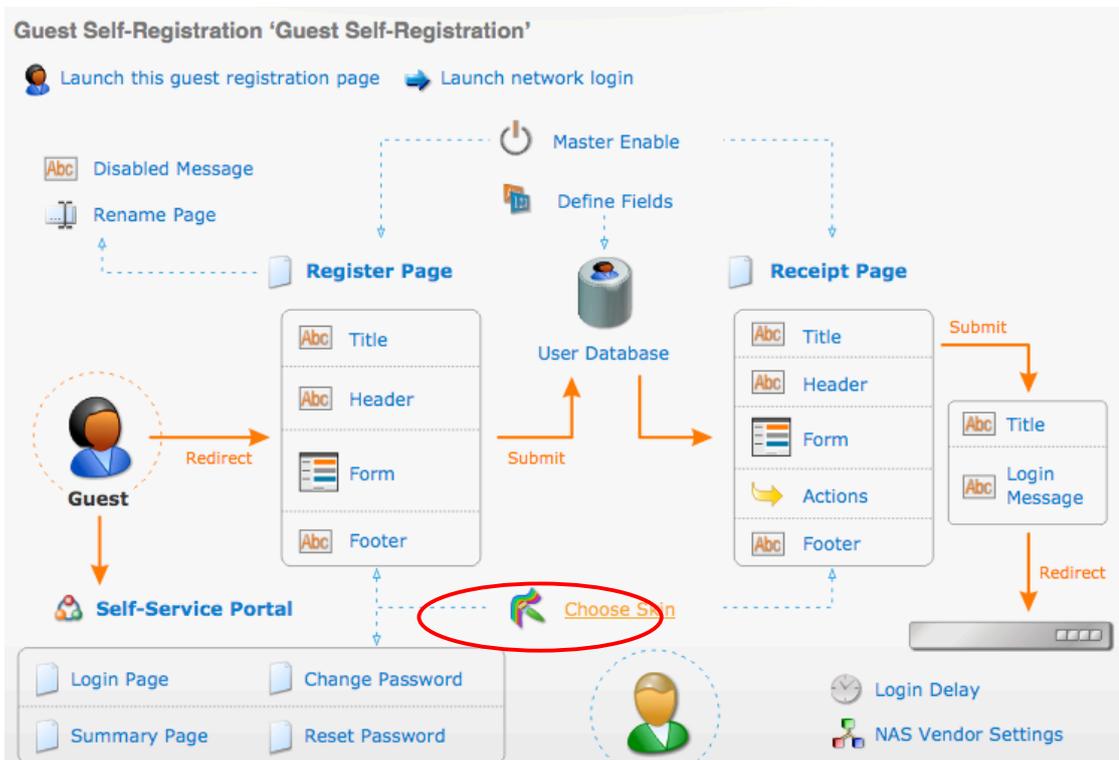
Skin:	(Default) <span>▼</span>	operators with this profile.
	(Default)	
	Aruba Amigopod Skin	
	Blank Skin	
	Custom Skin 1	
	Custom Skin 2	

**NOTE** When the **(Default)** option is selected for an operator profile, the skin used will be the system's default skin.

**NOTE** An operator may be configured to use a different skin from that specified in the operator profile. In this case, the operator's setting will take precedence.

## Guest Self-Registrations

To select a custom skin for a guest self-registration page, navigate to **Customization > Guest Self-Registration**, click the guest self-registration page in the list, and then click the **Edit** action. In the process diagram, click the **Choose Skin** link.



You can then select the skin.

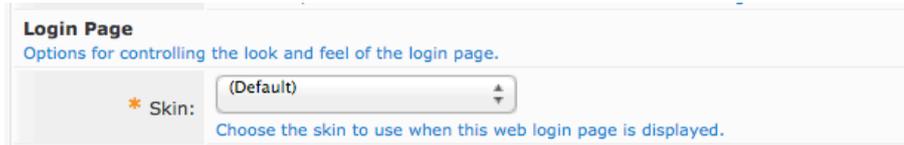
Description:	Enter comments about this instance of guest self-registration. This is vi
Enabled:	<input checked="" type="checkbox"/> Enable guest self-registration
* Register Page:	guest_register Enter the base page name for the guest registration page.
* User Database:	Local RADIUS Server Self provisioned visitor accounts are created using this service handler.
* Skin:	Madrid Open Skin Choose the skin for the self-registration pages.

**NOTE**

When the **(Default)** option is selected for a guest self-registration page, the skin used will be the system's default skin.

## Web Logins

To select a custom skin for a web login page, navigate to **Customization > Web Logins**, click the web login page in the list, and then click the **Edit** action. The Skin option under the Login Page heading can be used to select a new skin for the page.



**NOTE**

When the **(Default)** option is selected for a web login page, the skin used will be the system's default skin.

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## 4 Troubleshooting

### High Availability

All plugin updates within a High Availability deployment require High Availability to be disabled, using the Destroy Cluster action. You will not be able to install plugin updates until High Availability is off. Once the plugins are installed, High Availability can be re-configured as usual.

### No Subscription

If you receive the error: **No subscription ID was supplied. To find new plugins, you must provide your subscription ID in the application configuration**, please ensure your subscription ID has been properly added in the **Manage Subscriptions** section.

### Invalid Subscription

If you receive the error: **No valid subscription ID**, the subscription ID entered is wrong. Please refer to the licensing documents you received and ensure it was typed correctly.

### Expired Subscription

If you receive the error: **Your subscription has expired, so you can no longer receive updates. Please contact your reseller to renew your subscription**, the subscription has expired. Please contact [support@arubanetworks.com](mailto:support@arubanetworks.com).

### Networking Errors

If you receive the error: **Plugin query list failed with XMLRPC error: CURL Error 7: couldn't connect to host**, or a related networking issue, confirm the Amigopod server is properly connected to the internet.

Diagnostic utilities are available at **Administrator > Network Setup > Network Diagnostics**. The subscription server is currently hosted at <http://www.amigopod.com>. Please contact [support@arubanetworks.com](mailto:support@arubanetworks.com) if you cannot resolve the problem.

### No Skin Available

If you receive the message: **New Plugins: 0 There are no new plugins available for installation at this time**, please ensure the subscription ID matches that submitted with your skin request. If you are unsure, contact [support@arubanetworks.com](mailto:support@arubanetworks.com).