



Gilbarco Configuration Guide

To setup a Unitec kiosk to interface with Gilbarco, the site server and the routers must be configured in a specific way. These items in the Sierra Site Server need to be changed from the default for the Gilbarco interface:

NOTE: You must have a valid XML Credit Activation Code saved on the server!

Go to the Setup tab, then go to Site then click Edit next to the site name. Set the Site ID in Site Configuration to numeric values starting from 1 for each unit at the site.

The screenshot shows the 'Edit Site' configuration page in the Sierra Site Server. The 'Site ID' field is circled in red and contains the value '1'. A red arrow points to the 'Edit Credit/Gift Configuration...' button at the bottom.

Summary **Reports** **Accounts** **Promotions** **Setup** **Sales** **Utilities**

Site **Products** **Device Profiles** **Devices** **Users** **POS Interface** **Sales Screen** **Activation Codes** **Shared Payments** **Media Files**

Edit Site

Site Configuration

Site Name: Address ... **Site ID: 1**

Accounting Close Time: : PM ▼

☐ Enable Daylight Savings Time (adjust automatically)

☒ Enable Verbose Logging

☒ Show Summary Information on Summary Page

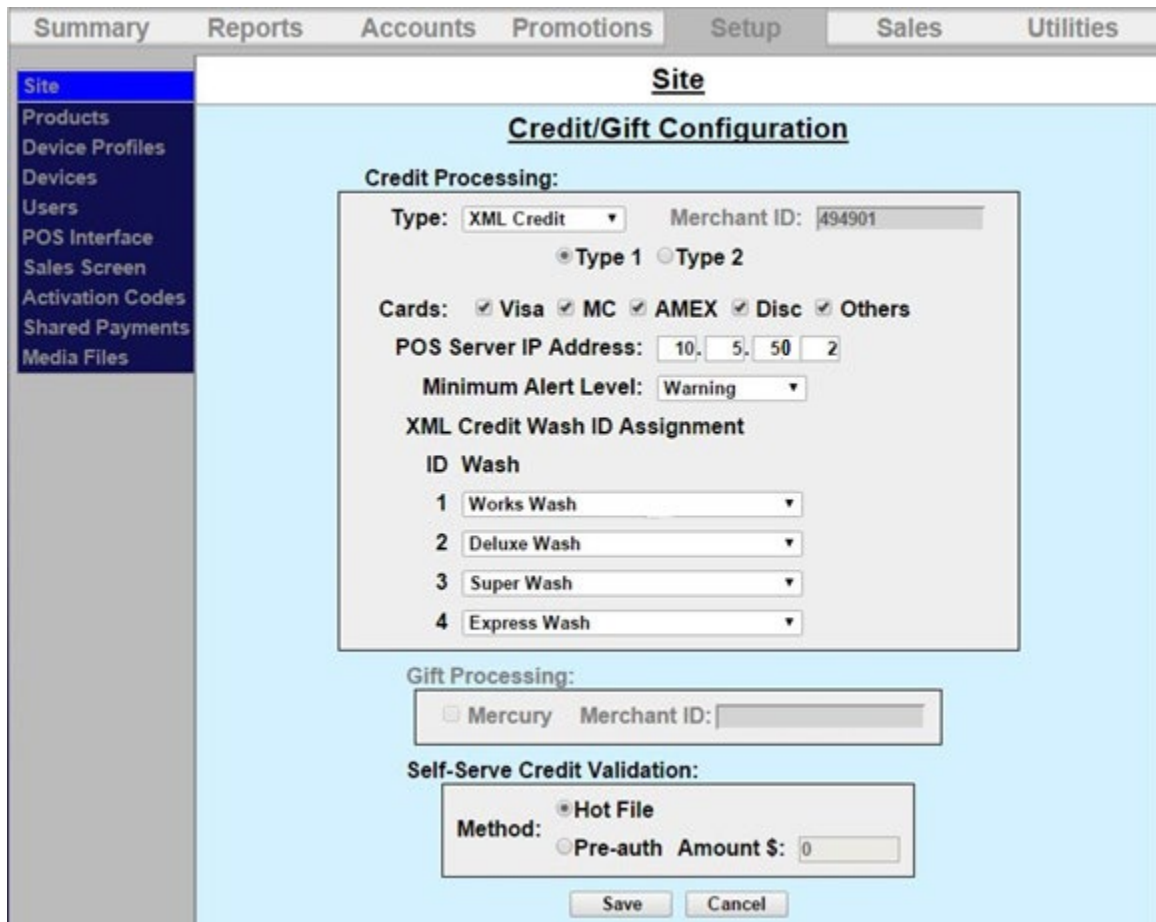
Server Mode Setup: Mode: ▼
Server Parameters...

Automatic Reboots: ☐ Enable (daily)
Auto-reboot at: : AM ▼

Notifications: From Email Address:
Event List Size: days

Edit Credit/Gift Configuration... Taxes... Save Cancel

Next, click the Edit Credit/Gift Configuration button at the bottom of the page.



Site

Credit/Gift Configuration

Credit Processing:

Type: XML Credit Merchant ID: 494901

☒ Type 1 ☐ Type 2

Cards: ☒ Visa ☒ MC ☒ AMEX ☒ Disc ☒ Others

POS Server IP Address: 10.5.50.2

Minimum Alert Level: Warning

XML Credit Wash ID Assignment

ID Wash

1 Works Wash

2 Deluxe Wash

3 Super Wash

4 Express Wash

Gift Processing:

☐ Mercury Merchant ID:

Self-Serve Credit Validation:

Method: ☒ Hot File ☐ Pre-auth Amount \$: 0

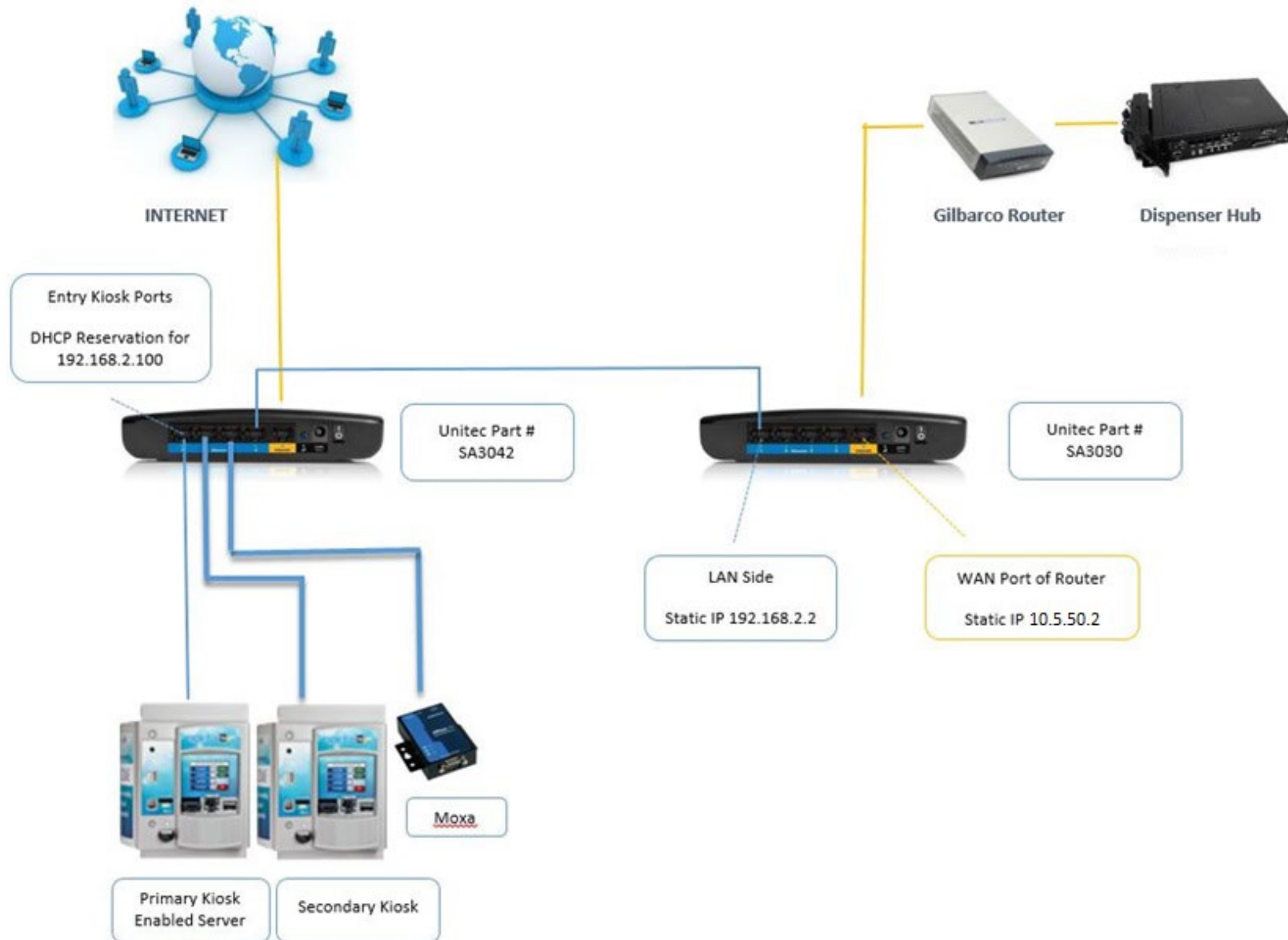
Save Cancel

1. Select XML Credit for the drop-down menu.
2. Select Type 1 for Gilbarco.
3. Check Others under Cards if fleet cards are to be supported.
4. Set POS Server IP Address to 10.5.50.2
5. Select the Minimum Alert Level from the drop down menu. Informational alerts will send notifications for all functions. Warning alerts will only send notifications when there is an error in a component in the unit. Fault alerts only send notifications when the unit goes out of service.
6. Adjust position of the washes so that the wash number ID matches Gilbarco's Package number that is set in Passport. Click Save.
7. Click Save again.

See the illustration on the next page for router setup and configuration.



If you have multiple kiosks on site, you should connect the primary kiosk into SA3042 FIRST, so that it can receive the 192.168.2.100 reservation. To check to see if the server received the 192.168.2.100 reservation, you must login to the router configuration pages (on page 6).





Once the router network is setup, you must enter basic configuration information into the SA3042 router, but first you must connect to the router configuration pages.

1. Connect a laptop or PC directly to the first available router port using an Ethernet LAN cable.
2. Open the web browser on the computer.
3. In the browser address bar, type the following address (You must include the http://):
http://192.168.2.1
4. The Router Management Login screen will appear:
5. Enter "admin" (Linksys 's default administrative Username) into the User Name field.
6. If prompted to enter a password, enter "unitec83". Click the OK button to login.

When you login upon initial setup, the Internet Setup screen will appear.

1. Choose your language from the drop down menu by Language.
2. Select Static IP for the Internet Connection type.
3. Enter the Internet IP Address, Subnet Mask, Default Gateway, and Primary and Secondary DNS. This information should be provided by your Internet Service Provider (ISP). Click Save Settings.

NOTE: In some devices, the router Subnet mask is set for 255.255.255.192. If your Gilbarco register system has recently been updated, the subnet mask will need to be changed to 255.255.255.0.

Contact Unitec Tech Support at 18004UNITEC or techsupport@startwithunitec.com to reset the router and change this setting.

Basic Setup | IPv6 Setup | DDNS | MAC Address Clone | Advanced Routing

Language

Select your language

English ▼

Internet Setup

Internet Connection Type

Static IP ▼

Internet IP Address: 0 . 0 . 0 . 0

Subnet Mask: 0 . 0 . 0 . 0

Default Gateway: 0 . 0 . 0 . 0

DNS 1: 0 . 0 . 0 . 0

DNS 2 (Optional): 0 . 0 . 0 . 0

DNS 3 (Optional): 0 . 0 . 0 . 0

Optional Settings
(required by some Internet
Service Providers)

Host Name:

Domain Name:

MTU: Auto ▼ Size: 1500

Network Setup

Router Address

IP Address: 192 . 168 . 2 . 1

Subnet Mask: 255.255.255.0 ▼

Router Name : Cisco25395

DHCP Server Setting

DHCP Server: ☒ Enabled ☐ Disabled DHCP Reservation

Start IP Address: 192 . 168 . 2 . 100

Maximum Number of Users: 50

IP Address Range: 192 . 168 . 2 . 100 to 149

Client Lease Time: 0 minutes (0 means one day)

Static DNS 1: 0 . 0 . 0 . 0

Static DNS 2: 0 . 0 . 0 . 0

Static DNS 3: 0 . 0 . 0 . 0

WINS: 0 . 0 . 0 . 0

Time Settings

Time Zone

(GMT-05:00) Eastern Time (USA & Canada) ▼

☒ Automatically adjust clock for daylight saving changes.

Reboot

Reboot

Save Settings

Cancel Changes

Help...



To check to make sure that the main server has received the 192.168.2.100 reservation, click DHCP Reservation. Under “Clients Already Reserved”, check the last octet associated with the server client name under Assign IP Address. Enter 100 in that field, if it is not already there, then click Save Settings.


CISCO

DHCP Reservation

Select Clients from
DHCP Tables

Manually Add Client

Clients Already Reserved

Client Name	Interface	IP Address	MAC Address	Select
PORTALDAC50C	LAN	192.168.2.100	00:05:B7:DA:C5:0C	<input type="checkbox"/>

Add Clients

Enter Client Name	Assign IP Address	To This MAC Address	
<input style="width: 100%;" type="text"/>	192.168.2. <input style="width: 50px;" type="text"/>	<input style="width: 150px;" type="text"/>	<div style="background-color: #005596; color: white; padding: 2px 5px; display: inline-block;">Add</div>

Client Name	Assign IP Address	To This MAC Address	MAC Address
<input style="width: 100%;" type="text" value="PORTALDAC50C"/>	192.168.2. <input style="width: 50px;" type="text" value="100"/>	00:05:B7:DA:C5:0C	<div style="background-color: #005596; color: white; padding: 2px 5px; display: inline-block;">Remove</div>

Save Settings

Cancel Changes

Refresh

Close