

# *Configuring VTech ErisTerminal SIP Deskset Phones to Listen to Your CyberData Paging Server*

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# 1.0 Introduction

This configuration guide documents the process of configuring VTech ErisTerminal SIP Deskset phones to listen to multicast pages from the CyberData SIP Paging Server. It is assumed the SIP Paging Server and the phone calling the SIP Paging Server have been successfully registered to a SIP server.

Before You Start:

**1. Are you running an appropriate software version on your VTech ErisTerminal SIP Deskset phone?**

VTech ErisTerminal SIP Deskset models VSP 726 and VSP 736 were tested running software version 2.0.1.0.

VTech ErisTerminal SIP Deskset model VSP 715 was tested running software version 1.1.4.0.

**2. How many paging groups do you need to configure?**

The VTech ErisTerminal SIP Deskset phones support up to 10 paging groups.

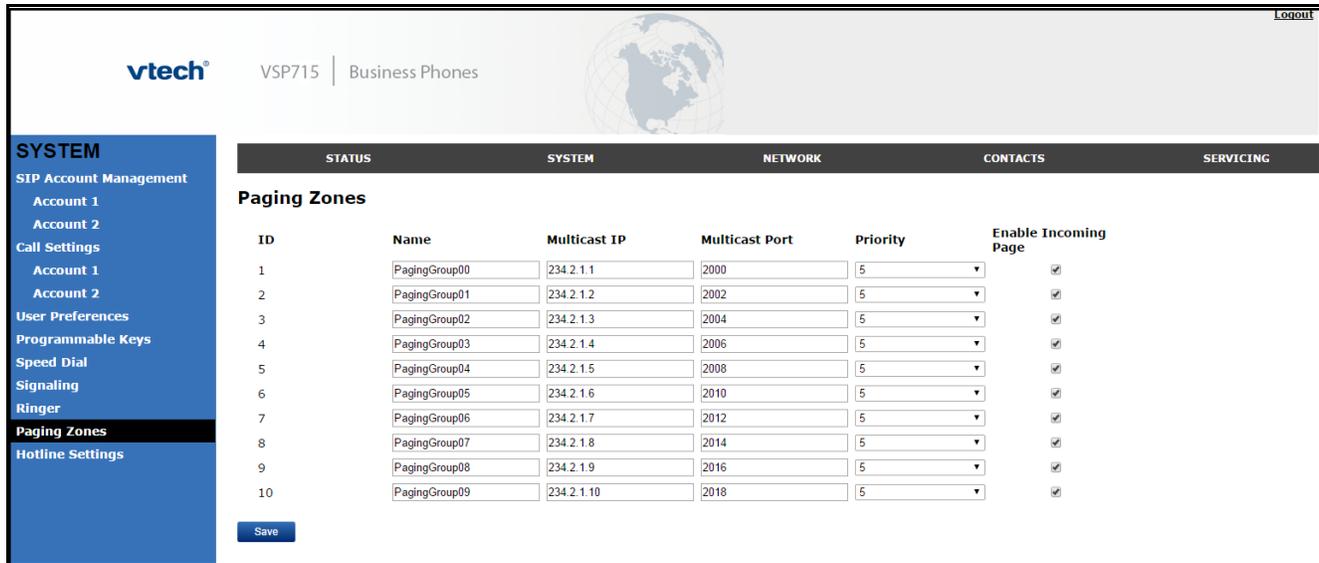
**3. Do you have the login credentials for your phone's web interface?**

The default username is admin and the default password is admin.

# 2.0 VTech ErisTerminal SIP Deskset Phone Configuration

1. Enter the IP address of the phone into the address bar of your browser.
2. When prompted, enter the username and password.
3. Navigate to **SYSTEM > Paging Zones** to access the multicast paging settings. See [Figure 1](#).

**Figure 1. VTech Paging Zones Configuration**



4. Enter names for each of your paging groups into the **Name** fields.
5. Copy and paste the multicast IP address and port number for a paging group from the CyberData SIP Paging Server's PGROUPS configuration page to the **Multicast IP** and **Multicast Port** fields. Repeat for each paging group.
6. Select your desired **Priority**.
7. Make sure you have a checkbox to **Enable Incoming Page** for each paging group you want the phone to play.
8. Click **Save** to store changes.

## 3.0 CyberData SIP Paging Server Configuration

1. Enter the IP address of the SIP Paging Server into the address bar of your browser.
2. When prompted, enter the username and password. The default username is admin and the default password is admin.
3. Navigate to the **PGROUPS Configuration Page** to access the multicast paging settings. See [Figure 2](#).

**Figure 2. PGROUPS Configuration Page**

The screenshot shows the 'PGROUPS Configuration Page' of the CyberData v3.1 Paging Server. The page features a navigation menu at the top with the following tabs: Home, Device, Network, SIP, PGROUPS (highlighted), Fault, Audiofiles, Events, Autopro, and Firmware. The main content area has a light blue background and displays the title 'CyberData v3.1 Paging Server' in large, bold, black text. Below the title is a table titled 'Paging Groups' with the following data:

#	Address	Port	Name	Code	TTL	Lineout	
0	234.2.1.1	2000	PagingGroup00	255	Yes		Edit
1	234.2.1.2	2002	PagingGroup01	255	Yes		Edit
2	234.2.1.3	2004	PagingGroup02	255	Yes		Edit
3	234.2.1.4	2006	PagingGroup03	255	Yes		Edit
4	234.2.1.5	2008	PagingGroup04	255	Yes		Edit
5	234.2.1.6	2010	PagingGroup05	255	Yes		Edit
6	234.2.1.7	2012	PagingGroup06	255	Yes		Edit
7	234.2.1.8	2014	PagingGroup07	255	Yes		Edit
8	234.2.1.9	2016	PagingGroup08	255	Yes		Edit
9	234.2.1.10	2018	PagingGroup09	255	Yes		Edit
10	234.2.1.11	2020	PagingGroup10	255	Yes		Edit
11	234.2.1.12	2022	PagingGroup11	255	Yes		Edit
12	234.2.1.13	2024	PagingGroup12	255	Yes		Edit
13	234.2.1.14	2026	PagingGroup13	255	Yes		Edit

4. Click the **Edit** button for the paging group you wish to configure. The **Configure PGROUP Window** will appear to allow for configuration of the selected paging group. See [Figure 3](#).

**Figure 3. Configure PGROUP Window**

The screenshot shows a web-based configuration window titled "Configure PGROUP". The window contains the following fields and controls:

- PGROUP**: 0
- Address**: 234.2.1.1
- Port**: 2000
- Name**: PagingGroup00
- Security Code**: (empty field)
- TTL**: 255
- Line-out**:

At the bottom of the window, there are two buttons: "Save Changes" and "Cancel".

5. Assuming the default settings are being used, configure the **Name**, **Security Code** (if desired), and select whether or not you want the page to play out of the paging server's **Line Out**.

**Note** The SIP Paging Server's default settings are used for the paging groups in the VTech phone configuration (see [Section 2.0, "VTech ErisTerminal SIP Deskset Phone Configuration"](#)). If you prefer, you may change the IP addresses to an IP address in the range of 224.0.0.0 - 239.255.255.255 and the ports to an even port number in the range of 2000 - 65534. Make sure the IP address and port number for each paging group match the configurations in [Step 5 of Section 2.0, "VTech ErisTerminal SIP Deskset Phone Configuration"](#).

6. Click **Save Changes**.
7. Click **Reboot**.