



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.

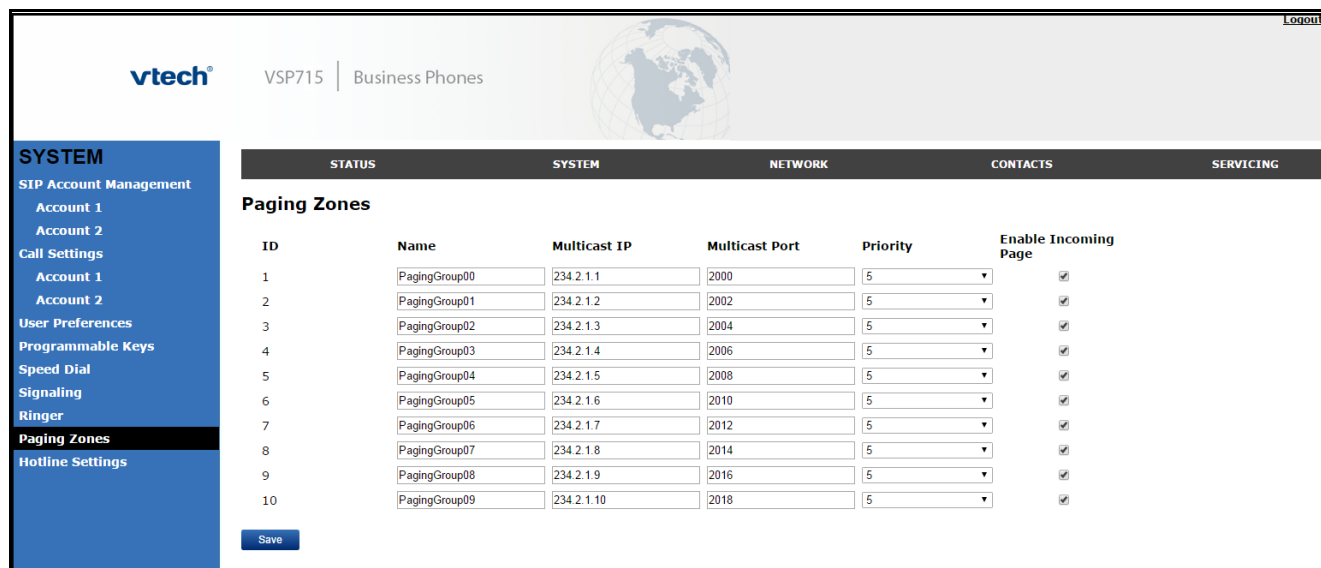
3. Do you have the login credentials for your phone's web interface?

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

| # | 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 several input fields and a checkbox. The fields are labeled as follows:

- PGROUP**: 0
- Address**: 234.2.1.1
- Port**: 2000
- Name**: PagingGroup00
- Security Code**: (empty)
- 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**.