



Adding a Silent Ring to an IP 700 Series Phone

Overview:

By default, ADTRAN IP 700 Series phones do not have a silent ring defined. This document will explain how to modify one of the rings to add this functionality. To define a silent ring, the phone must be running 1.3.7 firmware or higher.

Configuration Steps:

1. In the web interface on the NetVanta 7000 Series products, go to *Voice->IP Phone Configs->Global Files->ADTRAN adtran_customer.txt*
2. Add lines similar to the following in the textbox. Each entry shown below must be on a single line, or the phone will have problems reading the config file. The numbers in red define which of the phones 8 rings (Ring 1-8) will be used for the silent ring. The number used must be the same for RingDefine and RingMap

RingDefine 8,0,0,0,0,0,0,0,1,0,0x0000,2000,1,0,2000,0,0

RingMap Cust8,8

The screenshot shows the 'IP Phone Configs' web interface. It has a navigation bar with tabs for 'Phone Configs', 'Global Directory', 'Boot Settings', 'Default Settings', and 'Global Files'. The 'Global Files' tab is active, showing a list of files including 'Polycom customer-sip.cfg' and 'ADTRAN adtran_customer.txt'. Below the file list is a text area for editing the configuration file. The text area contains the following configuration:

```
#Customer Specific Configuration for ADTRAN IP Phones
#Filename: adtran_customer.txt

SntpServer 10.10.20.1
GmtOffset -600

RingDefine 8,0,0,0,0,0,0,0,1,0,0x0000,2000,1,0,2000,0,0
RingMap Cust8,8
```

At the bottom of the text area is a 'Save' button.

3. Click *Save*
4. Reboot the phone(s) manually or select the MAC address of the phones and click *Sync Phones* on the *Phone Configs* tab. This will cause the phone(s) to reboot and download the new configuration.
5. After the phone(s) reboots, navigate to *Menu->Phone Settings->Set Rings*. Then select *Internal* or *External* depending on which ring you want to make silent. Select the ring you defined as the silent ring and then select *Ok*.