

Vaspian X-Tone Release 3.1

New Features Summary

New Features for End Users

Auto Line Select

The system will now automatically select a line appearance when a user starts pressing keys on the key pad without requiring them to first select and activate a line appearance.

Caller's List as a Programmable Feature

End users can now access the caller's list from a programmable key. This allows the feature to be activated from phones without soft keys.

Enhanced Errors on Phones

An increased number of network errors are now reported directly back to the user's set. Previously, many of the error conditions were reported back to the user simply as "Network Busy". The error conditions now reported to the user are: "Invalid Number", "Network Problem", "Call Not Supported" & "Busy"; as well as the original "Network Busy" error condition.

Feature Activation for Log-in

A user can now log-in to a phone by entering the log-in feature access code "*00" on the keypad of the device they wish to be associated with. In the case of a phone that does not support soft keys, the feature access code must be followed by the extension number, the pin (in the case of a user log in) & then the "#" key. The cancel hard key can be used at any time to exit. Note that the feature access code "*00" must be added to the dial plan for the system before this new feature will be functional.

This is especially useful for phones without softkeys, like the Mitel 5212.

Forward to Prompt

Previously, when a user wanted to forward their phone to an entered destination, they were required to use soft keys to activate or deactivate this feature selection; this resulted in the feature being unusable on a Mitel 5212 IP phone given it does not have soft keys. A user can now precede the entered number with a "#" to activate call forwarding and they can deactivate the forwarding by entering a "*".

Intercom

When the Intercom feature is invoked, a one way voice path is established between the originating phone and the targeted phone's speaker. The Intercom feature can be accessed by generic key, or via a pre-programmed key. The feature can be pre-programmed with a user or location extension; alternatively the user will be prompted if a pre-defined destination has not been saved.

Hands Free Answerback

When a user has Hands Free Answerback active all Intercom calls to their extension will automatically be answered resulting in a regular internal call. Hands Free Answerback can be activated through the web or through a programmable key on the phone.

My Phone Page Improvements

The My Phone page has been enhanced so that the button icons associated with the following features will change to indicate the state of the features:

- Forward to AA
- Forward to Coverage

- Forward to Co-Worker
- Forward to Number
- Forward to Prompt
- Join/Leave Group

A button icon with the LED OFF is used when the feature is inactive and with the LED ON when the feature is active allowing administrators and users to see the state of these features without having to see the phone or access the detailed settings for the associated memory key.

Support Join/Leave Group without Soft Keys

Previously, when a user joined or left a group, they were required to confirm the action through a soft key; this resulted in the feature being unusable on a Mitel 5212 IP phone given it does not have soft keys. The operation has been modified such that the soft key confirmation is not *required*.

Voice Mail PIN Reset

Voice mail box pin management capabilities have been added to the web administration interface in two places; an option to reset the subscriber's voice mail PIN has been added to the Edit User and Edit Location page and an option to reset a subscriber's voice mail PIN has been added to their Personal Details page. In both cases, the PIN is reset to the default and will only be present if voice mail has been assigned for the applicable user.

Support for Mitel 5485 Paging Unit

The Mitel 5485 Paging Unit is now supported. It is a MiNET controlled device (unlike other paging units, which are typically controlled by SIP or MGCP). The device provides an Audio out, as well as a relay contact. The relay contact can be used to turn on an amplifier, or potentially other components such as door openers.

The Mitel 5485 Paging Unit can be used to achieve three different business functions:

- Overhead paging
- Overhead paging in conjunction with Site Page
- Loud Ringing bell

New Features for Tenant Administrators

Automatic configuration of coverage when adding/editing voicemail for user/locations

If voice mail is enabled when adding or editing a user/location, the user/location call coverage is automatically set to voice mail.

Control of Direct Dial Access from Auto Attendant

This feature provides the Tenant Administrators with the ability to control which extensions are dial-able through the Auto Attendants. This will allow for providing more privacy to individuals; as well as support the use of door openers.

Flexible Caller ID

This feature provides the Tenants with the ability to select which CLID (calling line identification) gets sent when individual users make calls; on a per user basis.

Unlimited Phone Directories

The phone directory limit has been removed; previously a limit had been imposed to ensure that there delays to call processing were not incurred due to multiple directory accesses to large directories.