

TANDBERG

Codian:

MCU 4200 Series

MCU 4500 Series

MSE 8420 Series

Release notes

Software version 2.4(1)

September 2008

New feature descriptions

SIP encryption

SRTP support

Settings > Encryption

Settings > Encryption

Encryption

TLS support

Encryption

Secure management (HTTPS)

Settings > SIP

Endpoints > Add SIP endpoint

Add participants

Network > Services

TLS certificate verification

Configuring SSL certificates

.pem

Network > SSL certificates

- ▶ **No verification**
- ▶ **Outgoing connections only**

- ▶ **Outgoing connections and incoming calls**

SIP endpoints can contribute content

channel

Settings > Content

Display content in normal video

'Alternate' gatekeepers

- ▶ *H.323 gatekeeper status*
- ▶
- ▶

Secure storage of user passwords

Settings > Upgrade *Security settings*
Hash stored passwords **Update security settings** **Confirm**
hash passwords

Custom banners for MCU 4500

Conferences
Auto attendants
Banner

Audio and video 'mute on join'

Add conference *Mute on join*

Conferences
Viewing the conference participant list
Initial video
Adding
status *Initial audio status*
participants
Configuring an H.323 endpoint *Configuring a SIP endpoint*
Mute on join

Changes to log in screen

New auto attendant navigation feature

NTLM authentication

Settings > SIP

DTMF mute control for endpoints

Indication that there are streaming participants in a conference

Settings > Conferences

Streaming participants

Overlaid icons

Extended support for SDP in SIP

H.239 cascading for MPS

H.239 minimum bit rate

exclude

Content *Minimum content channel bit rate* **Settings >**

Minimum content channel bit rate

Viewing the conference participant list

<no minimum>

Display content in normal video channel

Settings > Content

OCS bandwidth limitation

Default bandwidth from MCU

Settings > Conferences

Maximum bit rate from Microsoft OCS/LCS

clients

Settings > SIP

limit disabled

Default

bandwidth from MCU

Encryption key enables secure sockets

Encryption

Encryption



Secure management (HTTPS)



Enhanced audio codec support

API changes

Upgrading software

Using a web browser

to log in **Change log in** **Click here**
admin

Home > Settings > Upgrade

Upgrade software image

Shutdown button **Confirm**
MCU shutdown
Restart MCU and Upgrade

Note **Restart MCU and**
upgrade

Using FTP

```
ftp <MCU IP Address>
```

```
admin
```

```
put codian_mcu_2.4(1)
```

Notes

- ▶
- ▶
- ▶
- ▶

Checking for updates and getting help

Status > General

Outstanding limitations and bugs

Windows Media Player

Streaming to QuickTime7 causes problems with some browsers

Interoperability problems with a VCON HD3000, HD2000 and HD600

Settings > Conferences

SIP proxy address

Settings > SIP

Settings > SIP