

# Emblaze-VCON NetPoint version 1.0

Release Notes May, 2009

## Features

- H.323 : H.460 18/19 , H.239 , H.235, FECC (H.281)
- DTMF
- MXM administration
- MXM LDAP
- vPointHD/WebPoint Licensing
- Direct Dial -  
[NetPointIP]^[Extension]

## NetPoint connection table.

LAN1 - corporate MXM LAN

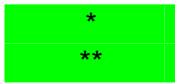
LAN2 - remote FW/NAT LAN

### Terminators

#### Originators

	LAN1 R	LAN1 NR	WAN H.323 R	WAN H.460 R	WAN H.323 NR	WAN H.460 NR	LAN2 H.460 R	LAN2 H.460 NR
LAN1 R	1	1	1	1	1	1	1	0
LAN1 NR	1	1	1	1*	0	0	1*	0
WAN H.323 R	1	1	1	1	1	1	1	0
WAN H.460 R	1	1	1	1	1	1	1	0
WAN H.323 NR	1	0	1	1	1	1	1**	0
WAN H.460 NR	1	0	1	1	1	1	1**	0
LAN2 H.460 R	1	0	1	1	1	1	3	0
LAN2 H.460 NR	1	0	1	1	0	4	3	4

0	Not possible
1	Success
2	not supported
3	Partial success
4	Not relevant



Dialing [MXM IP]^[Extension]

Dialing [NetPoint IP] ^[Extension]

## Known Issues in NetPoint 1.0

### Issue Number | Description

High BW calls behind FW/NAT that is limited by max BW might not connect. make sure ADSL max BW is configured on vPointHD/WebPoint and make appropriate BW calls.

32948 FW/NAT that support H.323 should disable H.323 support. In case H.323 support can't be disabled some FW/NAT will change H.323 messages thus causing multiple endpoints from inside remote LAN to register/make calls with the same IP or not register/make calls at all.

32946 NetPoint upgrade from Web admin :  
"uploading..." will be followed by "Upgrading..." and then will return to previous page until page error is displayed. The setup is still running in the background and the NetPoint server will reboot upon setup completion. When relogin is available it means that the upgrade process ended.

31191 Remote LAN (LAN2) video/audio streams are routed through NetPoint server.

32884 NetPoint doesn't support cluster module

32774 H.239 streams take about 10 seconds to display on remote side

32124 WebPoint/vPointHD that are registered to NetPoint from a public IP behind a FW/NAT must use H.460 settings to "Force H.460" instead of "Auto"

32860 NetPoint admin Max calls always shows 500. See EvcAdmin for correct value.

32857 changing Outbound TCP connection ports requires MXM and NetPoint restart to take effect.

## Interoperability Problems

32935 No H.460 interoperability with Tandberg MXP SW version F8.0

33054 No H.460 interoperability with Polycom VSX SW version 9.0.5

### With VCON Products:

None

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