

VCB 6.0 SP1 / MXM 4.7 – December 2007

Release Notes:

MXM 4.7 new features

- New SIP stack. This stack is by far better than the old one. Attached the interop table.
- New License-Server to replace seats.
- Tandberg MPS support
- Work with a dongle or SW license

SIP Interop table:

		SIP							Terminators									
		MSN	Session	X-Lite	PVX	TB MXP	Aethra	VSX	Mitel	H323								
		MSN	Session	X-Lite	PVX	TB MXP	Aethra	VSX	Mitel	xPoint	PVX	Aethra	VSX	vPoint	TB6000	TB MXP	HD600	HD2000
SIP	MSN	201/1	506	303	201	201	401	201	201	201	201	201	201	201	201	201	201	201
	Session		201	201	502	201	401	201	201	506	201	201	201	201	201	201	201	201
	X-Lite			201/1	505	505	401	505	201	201	201	201	201	201	201	201	201	201
	PVX				201	505	401	201	506	201	201	201	201	201	201	201	201	201
	TB MXP					001	401	505	201	201	201	201	201	201	201	001	201	201
	Aethra	401	401	401	401	401	401	401	401	401	401	401	401	401	401	401	401	401
	VSX						401		502	201	201	201		201	201	201	201	201
	Mitel						401											
								401										
H323	xPoint						401											
	PVX						401											
	Aethra						401											
	VSX						401											
	vPoint						401											
	TB6000						401											
	TB MXP						401											
	HD600						401											
	HD1000						401											
	HD3000						401											
	HD4000						401											
	NREP						401											
	NGK						401											
	ISDN						401											
	Codian						401											
RV						401												
VCB						401												

Comments :

0xx
1xx
4xx

N/A
Not tested
Not supported

2xx
3xx
5xx

Success
Partial success/failure
Failure

XXX - The position number for explanation

VCB / VCBPro 6.0 SP1

- Fix G722.1 Annex C problem with LifeSize. It will still need the fix from LifeSize side.
- Fix VS dominant speaker video smearing bug.

Before upgrading to VCB 6.0 SP1:

Before upgrading to VCB 6.0 SP1 you must add user VCBADMIN to the Administrators group in the VCB:

- Run putty.exe and connect to the VCB by entering its IP address.
- Login using User name: VCBSupport and password: evc123\$.
- Run commands:
 - *changeservicestartmode termservice manual*
- and
 - *startservice termService*
- From a local PC, run Remote Desktop Connection and connect to the VCB.
- Login using user name: vcbsupport and password: evc123\$.
- On the VCB desktop, Right-Click on **My Computer** and go to **Manage**.
- Go to **Local Users and Groups, Groups**.
- Open the **Administrators** group and click **Add...**
- In the **Select Users** window, press **Advanced** and **Find Now**.
- Select the vcbadmin user and press OK to add it to the Administrators group.
- Close all windows and disconnect from VCB.

Upgrading to VCB 6.0 SP1:

- Copy the file VCBSP1MXM47.evc to a local PC.
- Open Internet Explorer and login to VCB EVCAAdmin web application.
- Go to System, Upgrade tab.
- Browse to the file location and click Apply.
- The upgrade process will start and will take few minutes. During the upgrade process the VCB will be restarted and connection to EVCAAdmin will be lost.
- You will have to login again to EVCAAdmin once the upgrade process is finished.

VCB 6.0 New Features:

- New License Mechanism
- Full Video Transcoding
- Service Password
- Voice Notifications
- Schedule conferences from MS Outlook
- Lecture Mode
- High definition (720p) video in VCBPro

Before upgrading previous version to VCB 6.0:

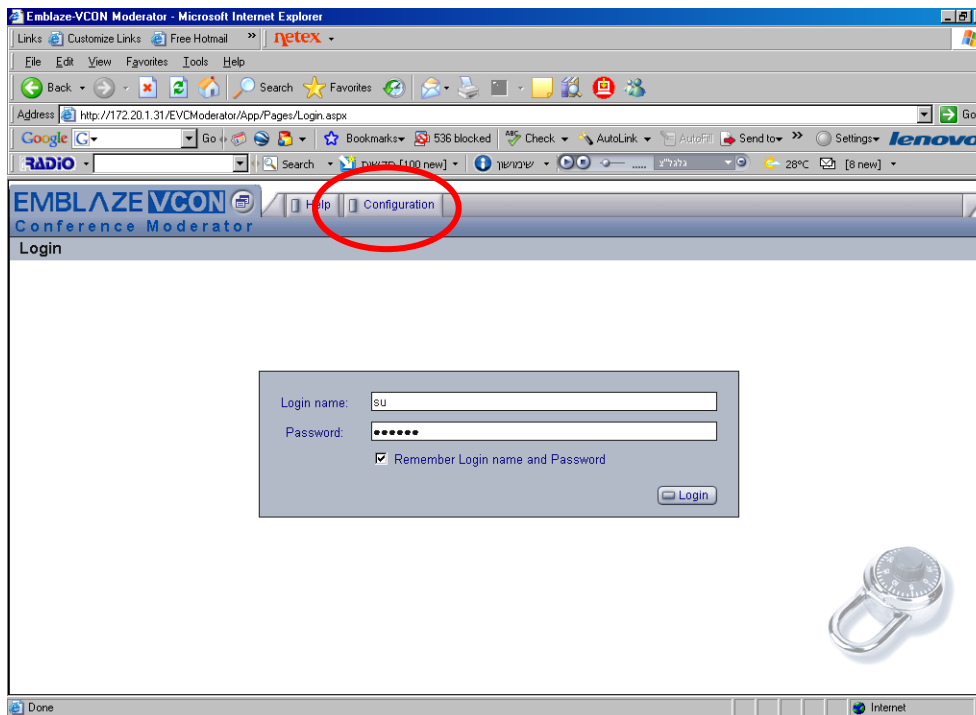
VCB 6.0 includes a new license mechanism. Once you upgrade to VCB 6.0 the older license will be invalid and you will not be able to register endpoints. Make sure you are entitled for an upgrade (check with your EVC representative) before you continue with the upgrade process. After the upgrade, send both MXM and VCB temporary licenses to EVC (techsup@emblaze-vcon.com) to receive new license keys.

Upgrading to VCB 6.0:

- Upgrade VCB 6.0 by copying Upgrad.exe package to the VCB server by using FTP connection.
- Run Putty.exe on a remote PC and connect to the VCB server using SSH protocol.
- Run command: `exec d:\ftp\upgrade.exe`

EVCModerator Outlook Integration:

- To integrate EVCModerator into MS Outlook, the moderator must be installed on a Domain member PC.
- Install EVCModerator on any PC which is a member of your domain.
- On this PC, Open Internet Explorer and in the address field insert: `Http://[PC IP Address]/EVCModerator`
- On the main page, click the Configuration tab.
- Follow the On-line help for information on how to configure EVCModerator.



VCB Notes:

1. In a password protected conference, the system asks for the password 3 times. In case it is not entered and if the notification language is other than English, the call is being disconnected.
2. In case VCB conference is being streamed to passive viewers, Data channel resolution must be set to CIF.
3. After changing IP Address, you must close the current EVCAAdmin page and enter again with the new IP address.
4. When VCB is configured to default settings and connecting data to HD1000/3000 2nd time in a call, data does not show on HD1000/HD3000. Un-check H.264 option in HD1000/3000, data is opened O.K.
5. After upgrading VCB to VCB 6.0 and setting new license, you must restart the server in order for all services to register correctly.
6. When Cascading VCB and a Codian that is not registered to a gatekeeper, the VCB must be in a layout of 1*1 or VS.

EVCModerator Notes:

1. When installing EVCModerator on Windows 2003 Server, you need to allow ASP.NET manually. Through IIS Settings on the server: Internet Information service->Web service extensions

2. When installing EVCModerator on a remote PC, and changing the machine DNS from the configuration page, you need to go to System, Notification tab and enter the password again, else Machine DNS change won't take affect.
3. Changing one of the recurring meetings should supply warning message that the change will affect all the meetings. Now message appears only when deleting a meeting.
4. When trying to extend a running conference from outlook, the connected users receive an email that the conference has been extended although it wasn't. The creator doesn't receive mail about it. The meeting at the creator Outlook calendar is extended.
5. Create a recurrence call from Outlook. When trying to delete only one occurrence from Outlook, users receive an email saying the occurrence is deleted although it still appears in EVCModerator. Updating\Deleting one of recurrence meeting from Outlook will be ignored by EVCModerator.
6. After updating (client) time zone it is recommended to close all Internet Explorer web pages and reopen.
7. It is recommended to delete files from client after upgrading moderator. Open Internet Explorer, Tools menu, Internet options, Temporary Internet Files, Delete Files.
8. Conferences that are started with multicast enabled, if multicast is stopped during the conference while it is still running, you might get audio cuts for the conference participants.
9. A scheduled conference with participants that don't have a configured mail address, no message is displayed and the conference creator doesn't know that participants won't get a mail notification.
10. EVC Broadcast Viewer link in the "Ongoing Conferences" page doesn't open Broadcast Viewer if it is already installed on the local PC and doesn't complete the installation if it is not installed.
11. While logged in to EVCAdmin, you can switch to EVCModerator or EVCReports without login again. For this, you have to make sure you have a DNS IP address configured in the Network page.

EVCAdmin Notes:

1. In case EVCAdmin page is closed clicking the X on the Internet Explorer and not properly logging off, Login again from another PC using the same user name and password, will show that this user is already logged in from another PC.
2. EVCAdmin, Administrators tab, Add New Administrator is created with a default password of 1234. This password can be changed by highlight the Administrator and go to Security tab.
3. VCB Restore page – the list of snapshots is enabled even if another option is actively selected. You might choose to restore the system to a snapshot from list, but if the radio button is not selected, VCB will be restored to the snapshot according to the selected radio button.

4. After restoring the VCB to current snapshot the server restarts. If return to EVCAAdmin Login page, the links are not shown and a message is shown: "VCB homepage could not be found". Closing the explorer and reopening it fix the problem

MXM Administrator Notes:

1. It is possible to reserve more ports than VCB license. The application doesn't show an error message. Please note that this has no meaning on the port count of the VCB.