

Verba Release Notes

Verba 6.0 Release Notes (build 6.0.0000)

This document lists new features and fixes released in Verba 6.0 Release Notes (build 6.0.0000).

Release Date 2012-06-11

Document Download Date 2022-12-05

Release highlights

ID	Component	Description
RI-001647	Security	Our next generation secure file transfer framework (third party SFTP server is no longer required)
RI-001640	Recording - Cisco	Cisco UCM 8.5 and 9 support
RI-001643	Recording - Cisco	Whisper coaching for Cisco UCM
RI-001641	Recording - Lync/SfB	Passive and dial-in recording for Microsoft Lync
RI-001645	Recording - Dial-in	Dial-in recording and playback for video calls
RI-001644	Recording - SIPRec	SIPRec recording for Broadsoft BroadWorks
RI-001862	Platform - Environment	Support for Windows Server 2008 R2
RI-001863	Platform - Environment	Support for SQL Server 2008 R2
RI-001646	Installer - Servers	Streamlined installation procedures and new deployment planner tool
RI-001642	Integrations	Integration with Centile Istra

Known Critical Issues

There are no known issues in this build.

Critical Fixes

There are no new critical fixes in this build.

Feature Improvements

ID	Component	Description	Added in	Date
RI-001556	Recording - Passive	Improved SIP processing code		2014-08-10
RI-001557	Recording - Passive	Improved NAT support (support for recording of calls involving RTP proxies)		2014-08-10
RI-001558	Recording - Passive	Improved codec change support		2014-08-10
RI-001560	Recording - Passive	Better detection of complex hold and transfer scenarios using SIP		2014-08-10
RI-001561	Recording - Passive	Improved handling of transfer scenarios using SCCP		2014-08-10
RI-001562	Recording - Passive	Improved call flow documentation in CDR		2014-08-10
RI-001563	Recording - Passive	New, highly detailed CDR description in XML		2014-08-10
RI-001564	Recording - Passive	CDR recording of non-established calls		2014-08-10
RI-001565	Recording - Passive	Resolved minor memory leaks in SIP signalling ("garbage collection")		2014-08-10
RI-001566	Recording - Passive	SIP sequence number handling		2014-08-10
RI-001567	Recording - Passive	SIP SRTP/SSRTP parameter handling		2014-08-10
RI-001568	Recording - Passive	SIP ICE parameter handling		2014-08-10
RI-001569	Recording - Passive	H.323 support for voice and video calls/conferences (experimental)		2014-08-10
RI-001571	Recording - Passive	Improved multi-threading design (up to 30-40% performance improvements with many calls)		2014-08-10
RI-001603	Recording - Passive	Recording of RFC 2883/4733 DTMF tones as call markers		2014-08-10
RI-001604	Recording - Passive	On-demand recording triggers via DTMF (dial tones)		2014-08-10
RI-001552	Recording - Cisco	Enhanced support for application invoked recording mode		2014-08-10
RI-001553	Recording - Cisco	Optional deduplication of internal call recordings (when both phones are recorded)		2014-08-10
RI-001554	Recording - Cisco	Configurable RTP port range		2014-08-10
RI-001555	Recording - Cisco	Advanced recording rule framework (rules, regexps, patterns)		2014-08-10
RI-001559	Recording - Cisco	Support for recording Cisco/Tandberg presentation channels (RFC 4796)		2014-08-10
RI-001609	Recording - Cisco	Cisco UCM 8.5 and 9 support		2014-08-10
RI-001610	Recording - Cisco	JTAPI resilience, both caller and called number recorded when JTAPI connection is down		2014-08-10
RI-001611	Recording - Cisco	Support for Cisco UCM central recording keepalives		2014-08-10
RI-001572	Recording - Lync/SfB	Passive audio recording for Microsoft Lync (port mirroring required)		2014-08-10
RI-001573	Recording - Lync/SfB	Dial-in audio recording		2014-08-10
RI-001574	Recording - Lync/SfB	Support for gateway calls		2014-08-10
RI-001575	Recording - Lync/SfB	Support for federated calls		2014-08-10
RI-001576	Recording - Lync/SfB	Support for Lync to Lync calls		2014-08-10

RI-001577	Recording - Lync/SfB	Markers conference participant join and leave	2014-08-10
RI-001578	Recording - Lync/SfB	IVR history stored in markers	2014-08-10
RI-001579	Recording - Lync/SfB	Connecting related calls using SIP call ID	2014-08-10
RI-001580	Recording - IPTrade	IP Trade playback on turret now handles segmented calls	2014-08-10
RI-001591	Recording - Desktop	TechSmith SDK replaced with our high performance Verba Codec with much better compression	2014-08-10
RI-001592	Recording - Desktop	Seamless recording for multiple screens	2014-08-10
RI-001593	Recording - Desktop	Optional resolution limitation (scaling) to preserve CPU and storage	2014-08-10
RI-001594	Recording - Desktop	Screen rate configurable from 1 to 30/second	2014-08-10
RI-001595	Recording - Desktop	Screen capture support for Terminal server and Remote Desktop configurations	2014-08-10
RI-001601	Recording - Desktop	Support for Windows XP, Vista and Windows 7	2014-08-10
RI-001581	Recording - Dial-in	Former Active SIP video recorder and voice dial-in recorder merged into one service	2014-08-10
RI-001582	Recording - Dial-in	Video recording playback from video end-points (IVR - interactive video response portal)	2014-08-10
RI-001583	Recording - Dial-in	Compliance tests for new video portal function: Lifesize, Cisco/Tandberg, Bria, Mirial, Aethra	2014-08-10
RI-001584	Recording - Dial-in	Dial-out recording with HTTP API (start/end call, start/stop recording)	2014-08-10
RI-001585	Recording - Dial-in	Telepresence dial-in support (Telepresence Interoperability Protocol)	2014-08-10
RI-001587	Recording - Dial-in	Codec adaptation using RTCP control and VBR bitrate modifications	2014-08-10
RI-001589	Recording - Dial-in	Direct streaming of voice and video calls to Windows Media Servers	2014-08-10
RI-001590	Recording - Dial-in	Call transfer support for recording sessions (attended/unattended)	2014-08-10
RI-001648	UI - Web Interface	Automatic search can be turned off to avoid unwanted execution of long running queries	2014-08-10
RI-001649	UI - Web Interface	Standalone window option for web-based player	2014-08-10
RI-001651	UI - Web Interface	Improved encryption key administration	2014-08-10
RI-001598	UI - Waveforms	Waveforms and thumbnails from all Windows Media formats	2014-08-10
RI-001599	UI - Waveforms	Support for waveform, thumbnail and segment export for the new Verba Media Format	2014-08-10
RI-001570	Solution - Silent Monitoring	Silent monitoring for video calls	2014-08-10
RI-001588	Solution - Silent Monitoring	Silent monitoring support for both dial-in audio and video recordings	2014-08-10
RI-001606	Solution - Silent Monitoring	NAT traversal for silent monitoring sessions	2014-08-10
RI-001650	Platform - Licensing	Improved license management	2014-08-10
RI-001596	Platform - Media Processing	New content server supports transcoding of recorded media and stream through HTTP	2014-08-10
RI-001597	Platform - Media Processing	New media streamer supports transcoding of live RTP streams and streaming through RTP	2014-08-10

RI-001600	Platform - Media Processing	Completed transcoding codec support (export into any supported media format)	2014-08-10
RI-001602	Platform - Media Processing	Support for the new Verba Media Format	2014-08-10
RI-001605	Platform - Media Processing	New codec support: G.722.1 Annex C, Siren, Microsoft RTAudio	2014-08-10
RI-001607	Platform - Media Processing	Added SRTP and MS-SSRTP implementation	2014-08-10
RI-001608	Platform - Media Processing	Dynamic codec change support	2014-08-10
RI-001852	Platform - Media Processing	support for ACC + H.264 in MP4	2014-08-10
RI-001853	Platform - Media Processing	Support for the new Verba Media Format (export into any supported media format)	2014-08-10
RI-001854	Platform - Media Processing	Native support for Speex (no separate Speex codec is required)	2014-08-10
RI-001855	Platform - Media Processing	Support storage of raw undecoded or transcoded media formats (as seen on the network - with very low multiplexing overhead)	2014-08-10
RI-001856	Platform - Media Processing	Silence suppression support	2014-08-10
RI-001857	Platform - Media Processing	Support for call detail record entries inside the file	2014-08-10
RI-001858	Platform - Media Processing	RSA-based digital signatures and encryption	2014-08-10
RI-001859	Platform - Media Processing	High compression screen capture codec	2014-08-10
RI-001860	Platform - Media Processing	Supports stereo for all codecs	2014-08-10
RI-001861	Platform - Media Processing	High quality ultra low bandwidth codec support (G.723.1 5.3kbps)	2014-08-10
RI-001586	Platform - Signalling	NAT support for SIP: STUN, TURN, ICE	2014-08-10

Fixes

There are no new fixes in this build.

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