eurovoice objects 5.0
Release Notes

Supported configurations:

Operating Systems

Microsoft Windows Server 2012R2 64-bit,
Microsoft Windows Server 2016 64-bit,
Microsoft Windows Server 2019 64-bit,
Microsoft Windows 7, 8, 8.1 or 10 64-bit.

Development environment

eurovoice objects 5.0 is built for performance using .NET Framework 4 on 64-bit operating systems. Microsoft Visual Studio 2012 or greater is required.

eurovoice objects 5.0 customers wishing to develop with previous versions of Visual Studio or VB6 may receive a free licence to use the eurovoice objects 3.0 COM based toolkit.

Details of releases:

Release 5.0 build 68: 16th January 2024

Enhancement: Improved licence handling.

Release 5.0 build 67: 4th August 2023

Enhancement: Support handling of SSRC changes mid-call.

Release 5.0 build 66: 9th March 2023

Enhancement: eurovoice HMP Licence Utility 2.1 update.

Release 5.0 build 65: 26th November 2021

Enhancement: Suppression of OPTIONS messages in HMP log files.
Enhancement: Improved logging of licence details in runtime deployments.
Fix: SRTP fix for AudioCodes SBC interworking.

Release 5.0 build 64: 14th September 2021

Enhancement: Ability to force RTP payload selection.
Fix: SIP User Agent correctly set for per-port mode.
Fix: Runtime licence issue with evoLineMonitor Service fixed.

Release 5.0 build 63: 24th March 2021

Fix: Enhanced SIP Notify header detail for HiPath & OpenScape compatibility.
Fix: Improved retrieval of DDI information for wider SIP compatibility.

Release 5.0 build 62: 27th October 2020

Enhancement: Added speech detection test functionality to HMP test utility.

Release 5.0 build 61: 23rd May 2020

Enhancement: Improved handling of RTP payload type 13 (comfort noise).

Release 5.0 build 59: 10th July 2019

Enhancement: Manual licence revocation feature added.

Release 5.0 build 58: 14th March 2019

Fix: Updated for HMP issue retrieving SDP in 3PCC ACK.

Release 5.0 build 56: 13th February 2019

Enhancement: Improved revocation feedback via HMP Licence Utility.
Fix: Eval licence check failed on specific Server.

Release 5.0 build 55: 29th November 2018

Enhancement: Improved error logging of licence expiry situations.
Enhancement: Added UAStationMode for wider PBX interoperability.
Enhancement: Added additional SIP Response Code descriptions.
Fixed: SIPGetHeader returned NULL strings in some configurations.

Release 5.0 build 54: 9th August 2018

Enhancement: Improved handling of SIP Display Name override in MakeCall method.

Release 5.0 build 53: 19th July 2018

Enhancement: Added ability to send unsolicited SIP NOTIFY.
Enhancement: Added SIP NOTIFY response event.
Enhancement: Additional SIP headers available from incoming SIP INVITE.

Release 5.0 build 52: 29th June 2018

Fixed: TLS was incorrectly enabled if SIPPortTLS=0 is missing from evo50serv.ini.

Release 5.0 build 51: 9th April 2018

Enhancement: Per Port Licence model added.
Fixed: Race condition; when outgoing is answered as MakeCall stop sends CANCEL.

Release 5.0 build 50: 6th February 2018

Enhancement: Added manual licence activation capability.

Release 5.0 build 49: 28th November 2017

Enhancement: Added support for SRTP.

Release 5.0 build 48: 25th September 2017

Enhancement: Added support for SIP over TLS.

Release 5.0 build 47: 9th August 2017

Enhancement: Improved handling of out-of-range speech detection threshold values.
Enhancement: Additional SIP header values available to user application.
Enhancement: Added ability to set custom SIP header values.
Fixed: Failure to retrieve custom SIP header values.

Release 5.0 build 46: 12th July 2017

Enhancement: Added support for routing calls via an Outbound Proxy Server.
Enhancement: Improved NAT working; public SIP address may now differ to public RTP address.
Enhancement: Rejection of calls where RFC2833 was not offered or negotiated.
Fixed: Removal of SIP 'Privacy' header default value.

Release 5.0 build 45: 8th June 2017

Enhancement: Added support for SIP over TCP.
Enhancement: eurovoice HMP components are now included in eurovoice objects 5.0 installer.

Release 5.0 build 44: 19th May 2017

Enhancement: Added support for IPv6.

Release 5.0 build 43: 19th April 2017

Full release of eurovoice objects 5.0, including documentation and an updated eurovoice objects audio tool component.

Release 5.0 build 42: 16th March 2017

Preliminary release of eurovoice objects 5.0.