

# eurovoice objects 5.0

## Release Notes

### Supported configurations:

#### **Operating Systems**

Microsoft Windows Server 2008R2 64-bit,  
Microsoft Windows Server 2012 64-bit,  
Microsoft Windows Server 2012R2 64-bit,  
Microsoft Windows Server 2016 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 51: 9<sup>th</sup> 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: 6<sup>th</sup> February 2018**

Enhancement: Added manual licence activation capability.

#### **Release 5.0 build 49: 28<sup>th</sup> November 2017**

Enhancement: Added support for SRTP.

#### **Release 5.0 build 48: 25<sup>th</sup> 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.