



# Features Comparison

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## Feature Comparison

The Feature Comparison table lists the features that are available on Cisco IOS and Cisco VVB.

Feature	Cisco IOS	Cisco VVB
Comprehensive Call Model	Supported	Supported
Standalone Call Model	Supported	Supported
VRU-only Call Model	Supported	Supported
WAAG	Supported	Supported
CCB	Supported	Supported
Sigdigit	Supported	Supported
Codec: G.711 a law / u law	Supported	Supported
Codec: G.729	Supported	Supported
HTTPS	Supported	Supported
Transfer	Blind and Consultative Transfer in Standalone Call Model	Blind (using REFER method) and Bridge Transfer Support in Standalone Call Model.
MRCPv1 and v2	Supported	Supported
Local Prompts	Supported	Supported
Hostname Resolution	Supported	Supported
Rest API for Configuration	Not supported	Supported
CLIs	Vast	Platform, Call summary, Cache, HTTP client, MRCP statistics

Feature	Cisco IOS	Cisco VVB
Real Time Reporting	Not supported	Supported
RTMT Support	Not supported	Supported
Prime Support	Limited	Supported
TLS	1.0, 1.1	1.0, 1.1, 1.2 (default)
Cisco VXML Tags (CVP Call Studio)	Supported	Supported
Hardware Platforms	See <a href="https://www.cisco.com/c/en/us/support/customer-collaboration/unified-contact-center-enterprise/products-device-support-tables-list.html">https://www.cisco.com/c/en/us/support/customer-collaboration/unified-contact-center-enterprise/products-device-support-tables-list.html</a>	Spec based hardware, see <a href="https://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/uc_system/virtualization/virtualization-cisco-virtualized-voice-browser.html">https://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/uc_system/virtualization/virtualization-cisco-virtualized-voice-browser.html</a>
RTSP Streaming	Supported	Not supported
Video in Queue	Supported	Not supported
RSM	Supported	Not supported
Grammar Types	Supported	Supported types: <i>application/srgs+xml</i> , <i>application/grammar+xml</i> , and <i>application/grammar+regex</i>
Digit Element	Grammar accepts only digits from 0 – 9	Grammar accepts digits from 0 – 9, "#", and "*". "#" is the default termination character. You can mark any digit or DTMF character as termination character by adding it in custom VXML property.
Custom SIP header passing to a VXML server	Supported	Supported For more information, see Custom SIP header passing to a VXML server in <a href="#">Solution Design Guide for Cisco Unified Contact Center Enterprise</a> and <a href="#">Solution Design Guide for Cisco Packaged Contact Center Enterprise</a> .

To know whether any script changes are required while migrating from IOS VXML to VVB for [Conformance 2.0](#) and [Conformance 2.1](#), refer to [CSCvk32060](#).