



Understanding the Difference

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Following table maps the differences with respect to basic features and configuration terminology, between the Cisco IOS-VB and Cisco VVB.

Feature	Cisco IOS-VB Configuration	Cisco VVB Configuration
Service/Application	Service Configuration	Application configuration in Cisco VVB
Dial-Peer	Dial peer Configuration	Trigger configuration in CiscoVVB
TCL Scripts	CVP OAMP downloaded TCL scripts: <ul style="list-style-type: none"> • bootstrap.tcl • CVPSelfService.tcl • cvp_ccb_poll.tcl • ringtone.tcl • ccb tcl scripts 	AEF applications. By default Cisco VVB has the following applications pre-packaged: <ul style="list-style-type: none"> • CVPComprehensive.aef • Ringtone.aef • Error.aef • SelfService.aef • VRUComprehensive.aef <p>Note Customer cannot modify these.</p>
CVP VXML documents	CVP OAMP downloaded VXML scripts: <ul style="list-style-type: none"> • bootstrap.vxml • CVPSelfServiceBootstrap.vxml • recovery.vxml 	CiscoVVB has pre-packaged the VXML document files for various AEF applications. <p>Note Customer cannot modify these.</p>

Feature	Cisco IOS-VB Configuration	Cisco VVB Configuration
Codec config	Codec defined at dial-peer level	Codec defined at System level
MRCP Interface and Configuration	ASR/TTS configuration. <ul style="list-style-type: none"> • voice class uri • Using Dial-Peer to load balance ASR/TTS 	ASR/TTS server configuration by specifying hostname or IP Address of speech servers. Load balancing done on round-robin basis.
	Maximum sessions can be set for a server	No such configuration
	Weight based load balancing between various servers configured	Weight based load balancing not supported.
	CVP microapps dependency on MRCP v1	No dependency of CVP micorapps on MRCP v1
	Option to configure mrpc client timers	No option to configure MRCP client timers
HTTP cache Configuration	Various CLIs for HTTP Cache Configuration	Equivalent CLI commands to configure http cache for media files
HTTP timers	Configurable	Configurable
Call Throttling	Based on RAI parameters (CPU & memory utilization, DSO , DSP)	Max calls supported by OVA profile. Cisco VVB supports sending RAI information. For more details, see SIP RAI section SIP RAI