Understanding the Difference

- Differences , on page 1

Differences

The following table lists the feature and configuration differences between 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 Cisco VVB
TCL Scripts	CVP OAMP downloaded TCL scripts: • bootstrap.tcl • CVPSelfService.tcl • cvp_ccb_poll.tcl • ringtone.tcl • ccb tcl scripts	AEF applications. By default, Cisco VVB includes the following prepackaged applications: • CVPComprehensive.aef • Ringtone.aef • Error.aef • SelfService.aef • VRUComprehensive.aef **Note** You can't modify these applications.
CVP VXML documents	CVP OAMP downloaded VXML scripts: • bootstrap.vxml • CVPSelfServiceBootstrap.vxml • recovery.vxml	Cisco VVB has prepackaged the VXML document files for various AEF applications. **Note** You can't modify these applications.

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. • voice class uri • Using Dial-Peer to load balance ASR/TTS	ASR/TTS server configuration by specifying the hostname or IP Address of speech servers. Load balancing is done on a round-robin basis.
	Maximum sessions that can be set for a server	No such configuration
	Weight-based load balancing between various servers configured	Weight-based load balancing isn't supported.
	CVP microapps dependency on MRCP v1	No dependency of CVP microapps on MRCP v1
	Option to configure MRCP 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	Can be configured	Can be configured
Call Throttling	Based on RAI parameters (CPU and memory utilization, DSO, DSP)	Max calls supported by OVA profile. Cisco VVB supports sending RAI information. For more details, see SIP RAI section.
Audio prompts	All prompts are played from start to end.	Cisco VVB is compliant with VoiceXML, so prompts are queued instead of being played when the Audio element is run. The queued prompts are played: • When the browser reaches a waiting state such as recognition. • When the browser fetches a resource while the fetchaudio attribute is set on the corresponding fetch element. • When the browser has reached the end of the application.