



APPENDIX **B**

Cisco Unified JTAPI Classes and Interfaces

This appendix contains a listing of all classes and interfaces that are available in the Cisco Unified JTAPI implementation:

- [Cisco Unified JTAPI Version 1.2 Classes and Interfaces, page B-1](#), which lists all the JTAPI v 1.2 classes and methods. The supported classes and methods have a check mark in the Cisco Unified JTAPI Support column.
- [Cisco Unified JTAPI Extension Classes and Interfaces, page B-17](#), which lists the Cisco Unified JTAPI extension classes and methods.
- [Cisco Trace Logging Classes and Interfaces, page B-20](#), which lists the error tracing classes and methods.

Cisco Unified JTAPI Version 1.2 Classes and Interfaces

This section includes the following:

- [Core Package, page B-2](#)
- [Call Center Package, page B-4](#)
- [Call Center Capabilities Package, page B-6](#)
- [Call Center Events Package, page B-7](#)
- [Call Control Package, page B-8](#)
- [Call Control Capabilities Package, page B-11](#)
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- [Unsupported Packages, page B-17](#)

Core Package

Table B-1 lists each JTAPI interface in the JTAPI Core Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-1 Support for *javax.telephony*

Class Names	Method Names	Cisco Unified JTAPI Support	Comments	
Address	addCallObserver	Yes		
	addressObserver	Yes		
	getAddressCapabilities	Yes		
	getCallObservers	Yes		
	getCapabilities	Yes		
	getConnections	Yes		
	getName	Yes		
	getObservers	Yes		
	getProvider	Yes		
	getTerminals	Yes		
	removeCallObserver	Yes		
	removeObserver	Yes		
	AddressObserver	addressChangedEvent	Yes	
Call	addObserver	Yes		
	connect	Yes	A CallObserver must exist for the Terminal or Address originating the call. The FeaturePriority parameter is not supported.	
	getCallCapabilities	Yes		
	getCapabilities	Yes		
	getConnections	Yes		
	getObservers	Yes		
	getProvider	Yes		
	getState	Yes		
	removeObserver	Yes		
	CallObserver	callChangedEvent	Yes	
	Connection	disconnect	Yes	
		getAddress	Yes	
		getCall	Yes	
getCapabilities		Yes		

Table B-1 Support for *javax.telephony* (continued)

	getConnectionCapabilities	Yes	
	getState	Yes	
	getTerminalConnections	Yes	
JtapiPeer	getName	Yes	
	getProvider	Yes	
	getServices	Yes	
JtapiPeerFactory	getJtapiPeer	Yes	
Provider	addObserver	Yes	
	createCall	Yes	
	getAddress	Yes	
	getAddressCapabilities()	Yes	
	getAddressCapabilities(Terminal)	Yes	
	getAddresses	Yes	
	getCallCapabilities()	Yes	
	getCallCapabilities(Terminal, Address)	Yes	
	getCalls	Yes	This method returns calls only when there are CallObservers attached to Addresses or Terminals, when a RouteAddress is registered for routing, or when a CiscoMediaTerminal is registered.
	getCapabilities	Yes	
	getConnectionCapabilities()	Yes	
	getConnectionCapabilities(Terminal, Address)	Yes	
	getName	Yes	
	getObservers	Yes	
	getProviderCapabilities()	Yes	
	getProviderCapabilities(Terminal)	Yes	
	getState	Yes	
	getTerminal	Yes	
	getTerminalCapabilities()	Yes	
	getTerminalCapabilities(Terminal)	Yes	
	getTerminalConnectionCapabilities()	Yes	

Table B-1 Support for *javax.telephony* (continued)

	getTerminalConnectionCapabilities(Terminal)	Yes	
	getTerminals	Yes	
	removeObserver	Yes	
	shutdown	Yes	
ProviderObserver	providerChangedEvent	Yes	
Terminal	addCallObserver	Yes	
	addObserver	Yes	
	getAddresses	Yes	
	getCallObservers	Yes	
	getCapabilities	Yes	
	getName	Yes	
	getObservers	Yes	
	getProvider	Yes	
	getTerminalCapabilities	Yes	
	getTerminalConnections	Yes	
	removeCallObserver	Yes	
	removeObserver	Yes	
TerminalConnection	answer	Yes	
	getCapabilities	Yes	
	getConnection	Yes	
	getState	Yes	
	getTerminal	Yes	
	getTerminalConnectionCapabilities	Yes	
TerminalObserver	terminalChangedEvent	Yes	

Call Center Package

Table B-2 lists each JTAPI interface in the JTAPI Call Center Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-2 Support for *javax.telephony.callcenter*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
ACDAddress	getACDManagerAddress		
	getLoggedOnAgents		

Table B-2 Support for *javax.telephony.callcenter* (continued)

	getNumberQueued		
	getOldestCallQueued		
	getQueueWaitTime		
	getRelativeQueueLoad		
ACDAddressObserver			
ACDConnection	getACDManagerConnection		
ACDManagerAddress	getACDAddresses		
ACDManagerConnection	getACDConnections		
Agent	getACDAddress		
	getAgentAddress		
	getAgentID		
	getAgentTerminal		
	getState		
	setState		
AgentTerminal	addAgent		
	getAgents		
	removeAgents		
	setAgents		
AgentTerminalObserver			
CallCenterAddress	addCallObserver		
CallCenterCall	connectPredictive		
	getApplicationData		
	getTrunks		
	setApplicationData		
CallCenterCallObserver			
CallCenterProvider	getACDAddresses		
	getACDManagerAddresses		
	getRouteableAddresses		
CallCenterTrunk	getCall		
	getName		
	getState		
	getType		
RouteAddress	cancelRouteCallback	Yes	
	getActiveRouteSessions	Yes	
	getRouteCallback	Yes	
	registerRouteCallback	Yes	
RouteCallback	reRouteEvent	Yes	

Table B-2 Support for *javax.telephony.callcenter* (continued)

	routeCallbackEndedEvent	Yes	
	routeEndEvent	Yes	
	routeEvent	Yes	
	routeUsedEvent	Yes	
RouteSession	endRoute	Yes	
	getCause	Yes	
	getRouteAddress	Yes	
	getState	Yes	
	selectRoute	Yes	

Call Center Capabilities Package

Table B-3 lists each JTAPI interface in the JTAPI Call Center Capabilities Package followed by the associated method(s), and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-3 Support for *javax.telephony.callcenter.capabilities*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
ACDAddressCapabilities	canGetACDManagerAddress		
	canGetLoggedOnAgents		
	canGetNumberQueued		
	canGetOldestCallQueued		
	canGetQueueWaitTime		
	canGetRelativeQueueLoad		
ACDConnectionCapabilities	canGetACDManagerConnection		
ACDManagerAddressCapabilities	canGetACDAddresses		
ACDManagerConnectionCapabilities	canGetACDConnections		
AgentTerminalCapabilities	canHandleAgents		
CallCenterAddressCapabilities	canAddCallObserver		
CallCenterCallCapabilities	canConnectPredictive		
	canGetTrunks		
	canHandleApplicationData		
CallCenterProviderCapabilities	canGetACDAddresses	Yes	

Table B-3 Support for *javax.telephony.callcenter.capabilities* (continued)

	canGetACDManagerAddresses	Yes	
	canGetRouteableAddresses	Yes	
RouteAddressCapabilities	canRouteCalls	Yes	

Call Center Events Package

Table B-4 lists each JTAPI interface in the JTAPI Call Center Events Package followed by the associated method(s), and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-4 Support for *javax.telephony.callcenter.events*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
ACDAddrBusyEv			
ACDAddrEv	getAgent		
	getAgentAddress		
	getAgentTerminal		
	getState		
	getTrunks		
ACDAddrLoggedOffEv			
ACDAddrLoggedOnEv			
ACDAddrNotReadyEv			
ACDAddrReadyEv			
ACDAddrUnknownEv			
ACDAddrWorkNotReadyEv			
ACDAddrWorkReadyEv			
AgentTermBusyEv			
AgentTermEv	getACDAddress		
	getAgent		
	getAgentAddress		
	getAgentID		
	getState		
AgentTermLoggedOffEv			
AgentTermLoggedOnEv			
AgentTermNotReadyEv			
AgentTermReadyEv			
AgentTermUnknownEv			

Table B-4 Support for *javax.telephony.callcenter.events* (continued)

AgentTermWorkNotReadyEv			
AgentTermWorkReadyEv			
CallCentCallAppDataEv	getApplicationData		
CallCentCallEv	getCalledAddress		
	getCallingAddress		
	getCallingTerminal		
	getLastRedirectedAddress		
	getTrunks		
CallCentConnEv			
CallCentConnInProgressEv			
CallCentEv	getCallCenterCause		
CallCentTrunkEv	getTrunk		
CallCentTrunkInvalidEv			
CallCentTrunkValidEv			
ReRouteEvent		Yes	
RouteCallbackEndedEvent	getRouteAddress	Yes	
RouteEndEvent		Yes	
RouteEvent	getCallingAddress	Yes	
	getCallingTerminal	Yes	
	getCurrentRouteAddress	Yes	
	getRouteSelectAlgorithm	Yes	
	getSetupInformation	Yes	
RouteSessionEvent	getRouteSession	Yes	
RouteUsedEvent	getCallingAddress	Yes	
	getCallingTerminal	Yes	
	getDomain	Yes	
	getRouteUsed	Yes	

Call Control Package

Table B-5 lists each JTAPI interface in the JTAPI Call Control Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI Implementation.

Table B-5 Support for *javax.telephony.callcontrol*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
CallControlAddress	cancelForwarding	Yes	Only for Call Forward All
	getDoNotDisturb		
	getForwarding	Yes	Only for Call Forward All
	getMessageWaiting		
	setDoNotDisturb		
	setForwarding	Yes	Only for Call Forward All
	setMessageWaiting		
CallControlCall	addParty		
	conference	Yes	In a consult conference scenario, only OriginalCall.conference (ConsultCall) is supported. ConsultCall.conference (OriginalCall) is not supported.
	consult(TerminalConnection)	Yes	
	consult(TerminalConnection, String)	Yes	
	drop	Yes	
	getCalledAddress	Yes	
	getCallingAddress	Yes	
	getCallingTerminal	Yes	
	getConferenceController	Yes	
	getConferenceEnable	Yes	
	getLastRedirectedAddress	Yes	
	getTransferController	Yes	
	getTransferEnable	Yes	
	offHook	Yes	
	setConferenceController	Yes	
	setConferenceEnable	Yes	
	setTransferController	Yes	
	setTransferEnable	Yes	

Table B-5 Support for *javax.telephony.callcontrol* (continued)

	transfer(Call)	Yes	In a consult transfer scenario, only OriginalCall.transfer (ConsultCall) is supported. ConsultCall.transfer (OriginalCall) is not supported.
	transfer(String)	Yes	
CallControlCallObserver		Yes	
CallControlConnection	accept	Yes	
	addToAddress	Yes	
	getCallControlState	Yes	
	park	Yes	
	redirect	Yes	Redirect allows a connection in the CallControlConnection. ESTABLISHED state to be redirected.
	reject	Yes	
CallControlForwarding	getDestinationAddress		
	getFilter		
	getSpecificCaller		
	getType		
CallControlTerminal	getDoNotDisturb		
	pickup (Address, Address)		
	pickup (Connection, Address)		
	pickup (TerminalConnection, Address)		
	pickupFromGroup(Address)		
	pickupFromGroup(String, Address)		
	setDoNotDisturb		
CallControlTerminalConnection	getCallControlState	Yes	
	hold	Yes	
	join	Yes	Only implemented for CiscoIntercomAddresses
	leave		

Table B-5 Support for *javax.telephony.callcontrol* (continued)

	unhold	Yes	
CallControlTerminalObserver			

Call Control Capabilities Package

Table B-6 lists each JTAPI interface in the JTAPI Call Control Capabilities Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-6 Support for *javax.telephony.callcontrol.capabilities*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
CallControlAddress Capabilities	canCancelForwarding	Yes	
	canGetDoNotDisturb	Yes	
	canGetForwarding	Yes	
	canGetMessageWaiting	Yes	
	canSetDoNotDisturb	Yes	
	canSetForwarding	Yes	
CallControlCallCapabilities	canSetMessageWaiting	Yes	
	canAddParty	Yes	
	canConference	Yes	
	canConsult	Yes	
	canConsult(TerminalConnection)	Yes	
	canConsult(TerminalConnection, String)	Yes	
	canDrop	Yes	
	canOffHook	Yes	
	canSetConferenceController	Yes	
	canSetConferenceEnable	Yes	
	canSetTransferController	Yes	
	canSetTransferEnable	Yes	
	canTransfer	Yes	
canTransfer(Call)	Yes		
canTransfer(String)	Yes		
CallControlConnection Capabilities	canAccept	Yes	

Table B-6 Support for *javax.telephony.callcontrol.capabilities* (continued)

	canAddToAddress	Yes	
	canPark	Yes	
	canRedirect	Yes	
	canReject	Yes	
CallControlTerminal Capabilities	canGetDoNotDisturb	Yes	
	canPickup	Yes	
	canPickup(Address, Address)	Yes	
	canPickup(Connection, Address)	Yes	
	canPickup(TerminalConnection, Address)	Yes	
	canPickupFromGroup	Yes	
	canPickupFromGroup(Address)	Yes	
	canPickupFromGroup(String, Address)	Yes	
	canSetDoNotDisturb	Yes	
CallControlTerminal ConnectionCapabilities	canHold	Yes	
	canJoin	Yes	
	canLeave	Yes	
	canUnhold	Yes	

Call Control Events Package

Table B-7 lists each JTAPI interface in the JTAPI Call Control Events Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-7 Support for *javax.telephony.callcontrol.events*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
CallCtlAddrDoNotDisturbEv	getDoNotDisturbState		
CallCtlAddrEv			
CallCtlAddrForwardEv	getForwarding	Yes	
CallCtlAddrMessageWaitingEv	getMessageWaitingState		
CallCtlCallEv	getCalledState	Yes	

Table B-7 Support for *javax.telephony.callcontrol.events* (continued)

	getCallingAddress	Yes	
	getCallingTerminal	Yes	
	getLastRedirectedAddress	Yes	
CallCtlConnAlertingEv		Yes	
CallCtlConnDialingEv	getDigits	Yes	
CallCtlConnDisconnectedEv		Yes	
CallCtlConnEstablishedEv		Yes	
CallCtlConnEv		Yes	
CallCtlConnFailedEv		Yes	
CallCtlConnInitiatedEv		Yes	
CallCtlConnNetworkAlertingEv		Yes	
CallCtlConnNetworkReachedEv		Yes	
CallCtlConnOfferedEv		Yes	
CallCtlConnQueuedEv	getNumberInQueue	Yes	
CallCtlConnUnknownEv		Yes	
CallCtlEv	getCallControlCause	Yes	
CallCtlTermConnBridgedEv			
CallCtlTermConnDroppedEv		Yes	
CallCtlTermConnEv		Yes	
CallCtlTermConnHeldEv		Yes	
CallCtlTermConnInUseEv			
CallCtlTermConnRingingEv		Yes	
CallCtlTermConnTalkingEv		Yes	
CallCtlTermConnUnknownEv		Yes	
CallCtlTermDoNotDisturbEv			
CallCtlTermEv			

Capabilities Package

Table B-8 lists each JTAPI interface in the JTAPI Capabilities Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-8 Support for *javax.telephony.capabilities*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
AddressCapabilities	isObservable	Yes	
CallCapabilities	canConnect	Yes	
	isObservable	Yes	
ConnectionCapabilities	canDisconnect	Yes	
ProviderCapabilities	isObservable	Yes	
TerminalCapabilities	isObservable	Yes	
TerminalConnection Capabilities	canAnswer	Yes	

Events Package

Table B-9 lists each JTAPI interface in the JTAPI Events Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI Implementation.

Table B-9 Support for *javax.telephony.events*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
AddrEv	getAddress	Yes	
AddrObservationEndedEv		Yes	
CallActiveEv		Yes	
CallEv	getCall	Yes	
CallInvalidEv		Yes	
CallObservationEndedEv	getEndedObject	Yes	
ConnAlertingEv		Yes	
ConnConnectedEv		Yes	
ConnCreatedEv		Yes	
ConnDisconnectedEv		Yes	
ConnEv	getConnection	Yes	
ConnFailedEv		Yes	
ConnInProgressEv		Yes	
ConnUnknownEv		Yes	
Ev	getCause	Yes	
	getID	Yes	

Table B-9 Support for *javax.telephony.events* (continued)

	getMetaCode	Yes	
	getObserved	Yes	
	isNewMetaEvent	Yes	
ProvEv	getProvider	Yes	
ProvInServiceEv		Yes	
ProvObservationEndedEv		Yes	
ProvOutOfServiceEv		Yes	
ProvShutdownEv		Yes	
TermConnActiveEv		Yes	
TermConnCreatedEv		Yes	
TermConnDroppedEv		Yes	
TermConnEvgetTerminal Connection		Yes	
TermConnPassiveEv			
TermConnRingingEv		Yes	
TermConnUnknownEv		Yes	
TermEv	getTerminal	Yes	
TermObservationEndedEv		Yes	

Media Package

Table B-10 lists each JTAPI interface from the JTAPI Media Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-10 Support for *javax.telephony.media*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
MediaCallObserver		Yes	
MediaTerminalConnection	generateDtmf	Yes	
	getMediaAvailability		
	getMediaState		
	setDtmfDetection	Yes	
	startPlaying		
	startRecording		
	stopPlaying		
	stopRecording		
	useDefaultMicrophone		

Table B-10 Support for *javax.telephony.media* (continued)

	useDefaultSpeaker		
	usePlayURL		
	useRecordURL		

Media Capabilities Package

Table B-11 lists each JTAPI interface in the JTAPI Media Capabilities Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-11 Support for *javax.telephony.media.capabilities*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
MediaTerminalConnection Capabilities	canDetectDtmf	Yes	
	canGenerateDtmf	Yes	
	canStartPlaying	Yes	
	canStartRecording	Yes	
	canStopPlaying	Yes	
	canStopRecording	Yes	
	canUseDefaultMicrophone	Yes	
	canUseDefaultSpeaker	Yes	
	canUsePlayURL	Yes	
	canUseRecordURL	Yes	

Media Events Package

Table B-12 lists each JTAPI interface in the JTAPI Media Events Package followed by the associated method(s) and whether the classes are supported by the Cisco Unified JTAPI implementation.

Table B-12 Support for *javax.telephony.media.events*

Class Names	Method Names	Cisco Unified JTAPI Suppt	Comments
MediaEv	getMediaCause	Yes	
MediaTermConnAvailableEv			
MediaTermConnDtmfEv	getDtmfDigit	Yes	
MediaTermConnEv		Yes	

Table B-12 Support for *javax.telephony.media.events* (continued)

MediaTermConnStateEv	getMediaState		
MediaTermConnUnavailableEv			

Unsupported Packages

Table B-13 shows the JTAPI packages that are not supported by the Cisco Unified JTAPI implementation.

Table B-13 Unsupported JTAPI Packages

Unsupported JTAPI Packages
JTAPI Phone Package
JTAPI Phone Capabilities Package
JTAPI Phone Events Package
JTAPI Private Data Package
JTAPI Private Data Capabilities Package
JTAPI Private Data Events Package

Cisco Unified JTAPI Extension Classes and Interfaces

Cisco Unified JTAPI Extension Classes

Table B-14 Cisco Unified JTAPI Extension Classes

Cisco Extension Classes	Method Names
CiscoMediaCapability	getMaxFramesPerPacket() getPayloadType() toString()
CiscoG711MediaCapability	
CiscoG723MediaCapability	getBitRate() toString()
CiscoGSMMediaCapability	
RegistrationException	
UnregistrationException	

Cisco Unified JTAPI Extension Interfaces

Table B-15 Cisco Unified JTAPI Extension Interfaces and Their Methods

Cisco Extension Interfaces	Method Names
CiscoAddrCreatedEv	getAddress()
CiscoAddress	getType()
CiscoAddressObserver	
CiscoAddrEv	
CiscoAddrInService	
CiscoAddrOutOfService	
CiscoCall	getCallID()
CiscoCallEv	
CiscoCallID	getCall() intValue()
CiscoConferenceEndEv	getConferenceCall() getFinalCall() getHeldConferenceController() getTalkingConferenceController()
CiscoConferenceStartEv	getConferenceCall() getFinalCall() getHeldConferenceController() getTalkingConferenceController()
CiscoConnection	getConnectionID() getReason()
CiscoConnectionID	getConnection() intValue()
CiscoConsultCall	getConsultingTerminalConnection()
CiscoConsultCallActiveEv	getHeldTerminalConnection()
CiscoEv	
CiscoJtapiPeer	
CiscoMediaTerminal	getRTPInputProperties() getRTPOutputProperties() register(InetAddress, int) unregister()
CiscoProvEv	

Table B-15 Cisco Unified JTAPI Extension Interfaces and Their Methods (continued)

Cisco Extension Interfaces	Method Names
CiscoProvider	getCallbackGuardEnabled() getMediaTerminal() getMediaTerminals() setCallbackGuardEnabled()
CiscoProviderObserver	
CiscoRouteSession	getCall()
CiscoRTPInputProperties	getBitRate() getEchoCancellation() getLocalAddress() getLocalPort() getPacketSize() getPayloadType()
CiscoRTPInputStartedEv	getRTPInputProperties()
CiscoRTPInputStoppedEv	
CiscoRTPOutputProperties	getBitRate() getMaxFramesPerPacket() getPacketSize() getPayloadType() getPrecedenceValue() getRemoteAddress() getRemotePort()
CiscoRTPOutputStartedEv	getRTPOutputProperties()
CiscoRTPOutputStoppedEv	
CiscoSynronousObserver	
CiscoTermCreatedEv	getTerminal()
CiscoTermEv	
CiscoTerminal	getRegistrationState()
CiscoTerminalConnection	
CiscoTerminalObserver	
CiscoTermInServiceEv	
CiscoTermOutOfServiceEv	
CiscoTransferEndEv	getFinalCall() getTransferController() getTransferredCall()

Table B-15 Cisco Unified JTAPI Extension Interfaces and Their Methods (continued)

Cisco Extension Interfaces	Method Names
CiscoTransferStartEv	getFinalCall() getTransferController() getTransferredCall()
ObjectContainer	getObject() setObject()
RTPBitRate	
RTPPayload	

Cisco Trace Logging Classes and Interfaces

Cisco Trace Logging Classes

Table B-16 Cisco Trace Logging Classes

Cisco Trace Logging Class	Method Names
LogFileOutputStream	close() flush() getCurrentFile() getFileExtension() getFileNameBase() getMaxFiles() getMaxFileSize() write(byte[], int, int) write(int)
NullTraceWriter	close() flush() getEnabled() print(String) println(String)

Table B-16 Cisco Trace Logging Classes (continued)

Cisco Trace Logging Class	Method Names
OutputStreamTraceWriter	close() flush() getEnabled() print(String) println(String) setOutputStream(OutputStream)
TraceManagerFactory	getModules() registerModule(String) registerModule(TraceModule) registerModule(TraceModule, OutputStream)

Cisco Trace Logging Interfaces

Table B-17 Cisco Trace Logging Interfaces

Cisco Trace Logging Interfaces	Method Names
ConditionalTrace	disable() enable()
Trace	append(Object) append(String) getName() isEnabled() print(Object) print(String) print(String, Object) print(String, String) println(Object) println(String) println(String, Object) println(String, String) setDefaultMnemonic(String)

Table B-17 Cisco Trace Logging Interfaces (continued)

Cisco Trace Logging Interfaces	Method Names
TraceManager	disableAll() disableTimeStamp() enableAll() enableTimeStamp() getConditionalTrace(String) getConditionalTrace(String, String) getName() getOutputStream() getSubFacilities() getTraces() getTraceWriter() getUnconditionalTrace(String) getUnconditionalTrace(String, String) removeTrace(String) removeTrace(Trace) setOutputStream(OutputStream) setSubFacilities() setTraceWriter()
TraceModule	getTraceManager() getTraceModuleName()
TRACETYPE	
TraceWriter	close() flush() getEnabled() print(String) println(String)
UnconditionalTrace	