



Cisco Unified JTAPI パッケージのすべての階層

使用可能な Cisco Unified avaya Telephony Application Programming Interface (JTAPI) パッケージは次のとおりです。

- `com.cisco.jtapi.extensions` : 拡張の実装情報については、[Cisco Unified JTAPI 拡張](#)を参照してください。
- `com.cisco.services.alarm` : アラーム クラスの実装情報については、[Cisco Unified JTAPI のアラームとサービス](#)を参照してください。
- `com.cisco.services.tracing` : トレースの実装情報については、[Cisco Unified JTAPI のアラームとサービス](#)を参照してください。
- `com.cisco.services.tracing.implementation` : 実装トレースについての情報は、[Cisco Unified JTAPI のアラームとサービス](#)を参照してください。
- [クラスの階層 \(1 ページ\)](#)
- [インターフェイスの階層 \(2 ページ\)](#)

クラスの階層

```
java.lang.Object
  com.cisco.services.alarm.AlarmManager
  com.cisco.services.tracing.BaseTraceWriter (implements
    com.cisco.services.tracing.TraceWriter)
    com.cisco.services.tracing.ConsoleTraceWriter
    com.cisco.services.tracing.LogFileTraceWriter
    com.cisco.services.tracing.OutputStreamTraceWriter
    com.cisco.services.tracing.SyslogTraceWriter
  com.cisco.jtapi.extensions.CiscoAddressCallInfo
  com.cisco.jtapi.extensions.CiscoJtapiVersion
  com.cisco.jtapi.extensions.CiscoMediaCapability
    com.cisco.jtapi.extensions.CiscoG711MediaCapability
    com.cisco.jtapi.extensions.CiscoG723MediaCapability
    com.cisco.jtapi.extensions.CiscoG729MediaCapability
    com.cisco.jtapi.extensions.CiscoGSMMediaCapability
    com.cisco.jtapi.extensions.CiscoWideBandMediaCapability
```

```

com.cisco.jtapi.extensions.CiscoRTPParams
com.cisco.services.alarm.DefaultAlarm (implements
                                     com.cisco.services.alarm.Alarm)
com.cisco.services.alarm.DefaultAlarmWriter (implements
                                              com.cisco.services.alarm.AlarmWriter)
com.cisco.services.alarm.ParameterList
java.lang.Throwable (implements java.io.Serializable)
    java.lang.Exception
        com.cisco.jtapi.extensions.CiscoRegistrationException
        com.cisco.jtapi.extensions.CiscoUnregistrationException
com.cisco.services.tracing.TraceManagerFactory
com.cisco.services.tracing.implementation.TraceManagerImpl
    (implements com.cisco.services.tracing.TraceManager)
com.cisco.services.tracing.implementation.TraceWriterManagerImpl
    (implements com.cisco.services.tracing.TraceWriterManager)

```

インターフェイスの階層

```

javax.telephony.Address
    com.cisco.jtapi.extensions.関連資料 (also extends
                                         com.cisco.jtapi.extensions.CiscoObjectContainer)
    com.cisco.jtapi.extensions.CiscoHuntConnection
javax.telephony.callcenter.RouteAddress
    com.cisco.jtapi.extensions.CiscoRouteAddress

javax.telephony.AddressObserver
    com.cisco.jtapi.extensions.CiscoAddressObserver

com.cisco.services.alarm.Alarm

com.cisco.services.alarm.AlarmWriter

javax.telephony.Call
    javax.telephony.callcontrol.CallControlCall
    com.cisco.jtapi.extensions.CiscoCall (also extends
                                         com.cisco.jtapi.extensions.CiscoObjectContainer)
    com.cisco.jtapi.extensions.CiscoConsultCall

com.cisco.jtapi.extensions.CiscoCallCtlTermConnHeldReversionEv

com.cisco.jtapi.extensions.CiscoConferenceChain

com.cisco.jtapi.extensions.CiscoFeatureReason

com.cisco.jtapi.extensions.CiscoJtapiException

```

```
com.cisco.jtapi.extensions.CiscoJtapiProperties

com.cisco.jtapi.extensions.CiscoLocales

com.cisco.jtapi.extensions.CiscoMediaSecurityIndicator

com.cisco.jtapi.extensions.CiscoMediaConnectionMode

com.cisco.jtapi.extensions.CiscoMediaEncryptionAlgorithmType

com.cisco.jtapi.extensions.CiscoMediaEncryptionKeyInfo

com.cisco.jtapi.extensions.CiscoMediaSecurityIndicator

com.cisco.jtapi.extensions.CiscoMonitorInitiatorInfo

com.cisco.jtapi.extensions.CiscoMonitorTargetInfo

com.cisco.jtapi.extensions.CiscoObjectContainer
  com.cisco.jtapi.extensions.関連資料 (also extends
                                     javax.telephony.Address)
    com.cisco.jtapi.extensions.CiscoHuntConnection
  com.cisco.jtapi.extensions.CiscoCall (also extends
                                     javax.telephony.callcontrol.CallControlCall)
  com.cisco.jtapi.extensions.CiscoConsultCall
  com.cisco.jtapi.extensions.CiscoCallID
  com.cisco.jtapi.extensions.CiscoConnection (also extends
                                     javax.telephony.callcontrol.CallControlConnection)
  com.cisco.jtapi.extensions.CiscoConnectionID
  com.cisco.jtapi.extensions.CiscoConsultCall
  com.cisco.jtapi.extensions.CiscoHuntConnection
  com.cisco.jtapi.extensions.CiscoJtapiPeer (also extends
                                     javax.telephony.JtapiPeer,
                                     com.cisco.services.tracing.TraceModule)
  com.cisco.jtapi.extensions.CiscoMediaTerminal
  com.cisco.jtapi.extensions.CiscoProvider
  com.cisco.jtapi.extensions.CiscoRouteTerminal
  com.cisco.jtapi.extensions.CiscoTerminal (also extends
                                     javax.telephony.Terminal)
    com.cisco.jtapi.extensions.CiscoMediaTerminal
    com.cisco.jtapi.extensions.CiscoRouteTerminal
  com.cisco.jtapi.extensions.CiscoTerminalConnection (also extends
                                     javax.telephony.callcontrol.CallControlTerminalConnection)

com.cisco.jtapi.extensions.CiscoPartyInfo
```

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com.cisco.jtapi.extensions.CiscoProvFeatureID

com.cisco.jtapi.extensions.CiscoProviderCapabilityChangedEv

com.cisco.jtapi.extensions.CiscoRecorderInfo

com.cisco.jtapi.extensions.CiscoRTPBitRate

com.cisco.jtapi.extensions.CiscoRTPInputProperties

com.cisco.jtapi.extensions.CiscoRTPOutputProperties

com.cisco.jtapi.extensions.CiscoRTPPayload

com.cisco.jtapi.extensions.CiscoSynchronousObserver

com.cisco.jtapi.extensions.CiscoTermConnPrivacyChangedEv

com.cisco.jtapi.extensions.CiscoTermEvFilter

com.cisco.jtapi.extensions.CiscoTerminalProtocol com.cisco.jtapi.extensions.CiscoTone
com.cisco.jtapi.extensions.CiscoUrlInfo

javax.telephony.Connection
  javax.telephony.callcontrol.CallControlConnection
    com.cisco.jtapi.extensions.CiscoConnection (also extends
      com.cisco.jtapi.extensions.CiscoObjectContainer)

javax.telephony.events.Ev
  javax.telephony.events.AddrEv
    com.cisco.jtapi.extensions.CiscoAddrEv (also extends
      com.cisco.jtapi.extensions.CiscoEv)
    com.cisco.jtapi.extensions.CiscoAddrAutoAcceptStatusChangedEv
    com.cisco.jtapi.extensions.CiscoAddrInServiceEv
    com.cisco.jtapi.extensions.CiscoAddrIntercomInfoChangedEv
    com.cisco.jtapi.extensions.CiscoAddrIntercomInfoRestorationFailedEv
    com.cisco.jtapi.extensions.CiscoAddrOutOfServiceEv (also extends
      com.cisco.jtapi.extensions.CiscoOutOfServiceEv)
    com.cisco.jtapi.extensions.CiscoAddrRecordingConfigChangedEv
  javax.telephony.callcontrol.events.CallCtlEv
    javax.telephony.callcontrol.events.CallCtlCallEv (also extends
      javax.telephony.events.CallEv)
    javax.telephony.callcontrol.events.CallCtlConnEv (also extends
      javax.telephony.events.ConnEv)
    javax.telephony.callcontrol.events.CallCtlConnOfferedEv

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        com.cisco.jtapi.extensions.CiscoCallCtlConnOfferedEv
javax.telephony.events.CallEv
    javax.telephony.events.CallActiveEv
        com.cisco.jtapi.extensions.CiscoConsultCallActiveEv (also extends
            com.cisco.jtapi.extensions.CiscoCallEv)
    javax.telephony.callcontrol.events.CallCtlCallEv (also extends
        javax.telephony.callcontrol.events.CallCtlEv)
    javax.telephony.callcontrol.events.CallCtlConnEv (also extends
        javax.telephony.events.ConnEv)
    javax.telephony.callcontrol.events.CallCtlConnOfferedEv
        com.cisco.jtapi.extensions.CiscoCallCtlConnOfferedEv
    com.cisco.jtapi.extensions.CiscoCallEv (also extends
        com.cisco.jtapi.extensions.CiscoEv)
    com.cisco.jtapi.extensions.CiscoCallChangedEv
    com.cisco.jtapi.extensions.CiscoCallSecurityStatusChangedEv
    com.cisco.jtapi.extensions.CiscoConferenceChainAddedEv
    com.cisco.jtapi.extensions.CiscoConferenceChainRemovedEv
    com.cisco.jtapi.extensions.CiscoConferenceEndEv
    com.cisco.jtapi.extensions.CiscoConferenceStartEv
    com.cisco.jtapi.extensions.CiscoConsultCallActiveEv (also extends
        javax.telephony.events.CallActiveEv)
    com.cisco.jtapi.extensions.CiscoToneChangedEv
    com.cisco.jtapi.extensions.CiscoTransferEndEv
    com.cisco.jtapi.extensions.CiscoTransferStartEv
javax.telephony.events.ConnEv
    javax.telephony.callcontrol.events.CallCtlConnEv (also extends
        javax.telephony.callcontrol.events.CallCtlCallEv)
    javax.telephony.callcontrol.events.CallCtlConnOfferedEv
        com.cisco.jtapi.extensions.CiscoCallCtlConnOfferedEv
javax.telephony.events.TermConnEv
    com.cisco.jtapi.extensions.CiscoTermConnMonitoringEndEv
    com.cisco.jtapi.extensions.CiscoTermConnMonitoringStartEv
    com.cisco.jtapi.extensions.CiscoTermConnMonitorInitiatorInfoEv
    com.cisco.jtapi.extensions.CiscoTermConnMonitorTargetInfoEv
    com.cisco.jtapi.extensions.CiscoTermConnRecordingEndEv
    com.cisco.jtapi.extensions.CiscoTermConnRecordingFailedEv
    com.cisco.jtapi.extensions.CiscoTermConnRecordingStartEv
    com.cisco.jtapi.extensions.CiscoTermConnRecordingTargetInfoEv
    com.cisco.jtapi.extensions.CiscoTermConnSelectChangedEv

com.cisco.jtapi.extensions.CiscoEv
    com.cisco.jtapi.extensions.CiscoAddrActivatedEv
    com.cisco.jtapi.extensions.CiscoAddrActivatedOnTerminalEv
    com.cisco.jtapi.extensions.CiscoAddrAddedToTerminalEv
    com.cisco.jtapi.extensions.CiscoAddrAutoAcceptStatusChangedEv
    com.cisco.jtapi.extensions.CiscoAddrCreatedEv
    com.cisco.jtapi.extensions.CiscoAddrEv (also extends
        javax.telephony.events.AddrEv)
    com.cisco.jtapi.extensions.CiscoAddrAutoAcceptStatusChangedEv
    com.cisco.jtapi.extensions.CiscoAddrInServiceEv
    com.cisco.jtapi.extensions.CiscoAddrIntercomInfoChangedEv
    com.cisco.jtapi.extensions.CiscoAddrIntercomInfoRestorationFailedEv
    com.cisco.jtapi.extensions.CiscoAddrOutOfServiceEv (also extends
        com.cisco.jtapi.extensions.CiscoAddrEv,
        com.cisco.jtapi.extensions.CiscoOutOfServiceEv)
    com.cisco.jtapi.extensions.CiscoAddrRecordingConfigChangedEv
    com.cisco.jtapi.extensions.CiscoAddrInServiceEv
    com.cisco.jtapi.extensions.CiscoAddrIntercomInfoChangedEv
    com.cisco.jtapi.extensions.CiscoAddrIntercomInfoRestorationFailedEv
    com.cisco.jtapi.extensions.CiscoAddrOutOfServiceEv (also extends
        com.cisco.jtapi.extensions.CiscoAddrEv)
    com.cisco.jtapi.extensions.CiscoAddrRecordingConfigChangedEv
    com.cisco.jtapi.extensions.CiscoAddrRemovedEv

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com.cisco.jtapi.extensions.CiscoAddrRemovedFromTerminalEv
com.cisco.jtapi.extensions.CiscoAddrRestrictedEv
com.cisco.jtapi.extensions.CiscoAddrRestrictedOnTerminalEv
com.cisco.jtapi.extensions.CiscoCallChangedEv
com.cisco.jtapi.extensions.CiscoCallEv (also extends
                                     javax.telephony.events.CallEv)
    com.cisco.jtapi.extensions.CiscoCallChangedEv
    com.cisco.jtapi.extensions.CiscoCallSecurityStatusChangedEv
    com.cisco.jtapi.extensions.CiscoConferenceChainAddedEv
    com.cisco.jtapi.extensions.CiscoConferenceChainRemovedEv
    com.cisco.jtapi.extensions.CiscoConferenceEndEv
    com.cisco.jtapi.extensions.CiscoConferenceStartEv
    com.cisco.jtapi.extensions.CiscoConsultCallActiveEv (also extends
                                                         javax.telephony.events.CiscoCallEv)
    com.cisco.jtapi.extensions.CiscoToneChangedEv
    com.cisco.jtapi.extensions.CiscoTransferEndEv
    com.cisco.jtapi.extensions.CiscoTransferStartEv

com.cisco.jtapi.extensions.CiscoCallSecurityStatusChangedEv

com.cisco.jtapi.extensions.CiscoConferenceChainAddedEv

com.cisco.jtapi.extensions.CiscoConferenceChainRemovedEv

com.cisco.jtapi.extensions.CiscoConferenceEndEv

com.cisco.jtapi.extensions.CiscoConferenceStartEv

com.cisco.jtapi.extensions.CiscoConsultCallActiveEv (also extends
                                                       javax.telephony.events.CallActiveEv,
                                                       com.cisco.jtapi.extensions.CiscoCallEv)

com.cisco.jtapi.extensions.CiscoMediaOpenLogicalChannelEv

com.cisco.jtapi.extensions.CiscoOutOfServiceEv
    com.cisco.jtapi.extensions.CiscoAddrOutOfServiceEv (also extends
                                                         com.cisco.jtapi.extensions.CiscoAddrEv)
    com.cisco.jtapi.extensions.CiscoTermOutOfServiceEv (also extends
                                                         com.cisco.jtapi.extensions.CiscoTermEv)

com.cisco.jtapi.extensions.CiscoProvCallParkEv

com.cisco.jtapi.extensions.CiscoProvFeatureEv (also extends
                                                javax.telephony.events.ProvEv)
    com.cisco.jtapi.extensions.CiscoAddrActivatedEv
    com.cisco.jtapi.extensions.CiscoAddrActivatedOnTerminalEv
    com.cisco.jtapi.extensions.CiscoAddrAddedToTerminalEv
    com.cisco.jtapi.extensions.CiscoAddrCreatedEv
    com.cisco.jtapi.extensions.CiscoAddrRemovedEv
    com.cisco.jtapi.extensions.CiscoAddrRemovedFromTerminalEv

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com.cisco.jtapi.extensions.CiscoAddrRestrictedEv
com.cisco.jtapi.extensions.CiscoAddrRestrictedOnTerminalEv
com.cisco.jtapi.extensions.CiscoProvCallParkEv
com.cisco.jtapi.extensions.CiscoProvFeatureEv
    com.cisco.jtapi.extensions.CiscoProvCallParkEv
com.cisco.jtapi.extensions.CiscoRestrictedEv
    com.cisco.jtapi.extensions.CiscoAddrRestrictedEv
    com.cisco.jtapi.extensions.CiscoAddrRestrictedOnTerminalEv
    com.cisco.jtapi.extensions.CiscoTermActivatedEv
    com.cisco.jtapi.extensions.CiscoTermCreatedEv
    com.cisco.jtapi.extensions.CiscoTermRemovedEv
    com.cisco.jtapi.extensions.CiscoTermRestrictedEv
    com.cisco.jtapi.extensions.CiscoProvFeatureEv
    com.cisco.jtapi.extensions.CiscoProvCallParkEv
    com.cisco.jtapi.extensions.CiscoRestrictedEv
        com.cisco.jtapi.extensions.CiscoAddrRestrictedEv
        com.cisco.jtapi.extensions.CiscoAddrRestrictedOnTerminalEv
com.cisco.jtapi.extensions.CiscoRTPInputKeyEv
com.cisco.jtapi.extensions.CiscoRTPInputStartedEv
com.cisco.jtapi.extensions.CiscoRTPInputStoppedEv
com.cisco.jtapi.extensions.CiscoRTPOutputKeyEv
com.cisco.jtapi.extensions.CiscoRTPOutputStartedEv
com.cisco.jtapi.extensions.CiscoRTPOutputStoppedEv
com.cisco.jtapi.extensions.CiscoTermActivatedEv
com.cisco.jtapi.extensions.CiscoTermButtonPressedEv
com.cisco.jtapi.extensions.CiscoTermCreatedEv
com.cisco.jtapi.extensions.CiscoTermDataEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateActiveEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateAlertingEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateHeldEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateWhisperEv
com.cisco.jtapi.extensions.CiscoTermDNDStatusChangedEv
com.cisco.jtapi.extensions.CiscoTermEvFilter (also extends
    javax.telephony.events.TermEv)
com.cisco.jtapi.extensions.CiscoMediaOpenLogicalChannelEv
com.cisco.jtapi.extensions.CiscoRTPInputKeyEv
com.cisco.jtapi.extensions.CiscoRTPInputStartedEv
com.cisco.jtapi.extensions.CiscoRTPInputStoppedEv
com.cisco.jtapi.extensions.CiscoRTPOutputKeyEv
com.cisco.jtapi.extensions.CiscoRTPOutputStartedEv
com.cisco.jtapi.extensions.CiscoRTPOutputStoppedEv
com.cisco.jtapi.extensions.CiscoTermButtonPressedEv
com.cisco.jtapi.extensions.CiscoTermDataEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateActiveEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateAlertingEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateHeldEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateIdleEv
com.cisco.jtapi.extensions.CiscoTermDeviceStateWhisperEv
com.cisco.jtapi.extensions.CiscoTermDNDStatusChangedEv
com.cisco.jtapi.extensions.CiscoTermInServiceEv
com.cisco.jtapi.extensions.CiscoTermOutOfServiceEv (also extends
    com.cisco.jtapi.extensions.CiscoOutOfServiceEv)
com.cisco.jtapi.extensions.CiscoTermRegistrationFailedEv
com.cisco.jtapi.extensions.CiscoTermSnapshotCompletedEv
com.cisco.jtapi.extensions.CiscoTermSnapshotEv
com.cisco.jtapi.extensions.CiscoTermInServiceEv
com.cisco.jtapi.extensions.CiscoTermOutOfServiceEv (also extends
    com.cisco.jtapi.extensions.CiscoOutOfServiceEv,
    com.cisco.jtapi.extensions.CiscoTermEv)
com.cisco.jtapi.extensions.CiscoTermRegistrationFailedEv
com.cisco.jtapi.extensions.CiscoTermRemovedEv
com.cisco.jtapi.extensions.CiscoTermRestrictedEv
com.cisco.jtapi.extensions.CiscoTermSnapshotCompletedEv
com.cisco.jtapi.extensions.CiscoTermSnapshotEv

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com.cisco.jtapi.extensions.CiscoToneChangedEv
com.cisco.jtapi.extensions.CiscoTransferEndEv
com.cisco.jtapi.extensions.CiscoTransferStartEv

javax.telephony.events.ProvEv
  com.cisco.jtapi.extensions.CiscoProvEv (also extends
                                     com.cisco.jtapi.extensions.CiscoEv)
    com.cisco.jtapi.extensions.CiscoAddrActivatedEv
    com.cisco.jtapi.extensions.CiscoAddrActivatedOnTerminalEv
    com.cisco.jtapi.extensions.CiscoAddrAutoAcceptStatusChangedEv
    com.cisco.jtapi.extensions.CiscoAddrCreatedEv
    com.cisco.jtapi.extensions.CiscoAddrRemovedEv
    com.cisco.jtapi.extensions.CiscoAddrRemovedFromTerminalEv
    com.cisco.jtapi.extensions.CiscoAddrRestrictedEv
    com.cisco.jtapi.extensions.CiscoAddrRestrictedOnTerminalEv
    com.cisco.jtapi.extensions.CiscoProvCallParkEv
    com.cisco.jtapi.extensions.CiscoProvFeatureEv
    com.cisco.jtapi.extensions.CiscoProvCallParkEv
    com.cisco.jtapi.extensions.CiscoRestrictedEv
    com.cisco.jtapi.extensions.CiscoAddrRestrictedEv
    com.cisco.jtapi.extensions.CiscoAddrRestrictedOnTerminalEv
    com.cisco.jtapi.extensions.CiscoTermActivatedEv
    com.cisco.jtapi.extensions.CiscoTermCreatedEv
    com.cisco.jtapi.extensions.CiscoTermRemovedEv
    com.cisco.jtapi.extensions.CiscoTermRestrictedEv

javax.telephony.events.TermEv
  com.cisco.jtapi.extensions.CiscoTermEv (also extends
                                          com.cisco.jtapi.extensions.CiscoEv)
    com.cisco.jtapi.extensions.CiscoMediaOpenLogicalChannelEv
    com.cisco.jtapi.extensions.CiscoRTPOutputKeyEv
    com.cisco.jtapi.extensions.CiscoRTPInputStartedEv
    com.cisco.jtapi.extensions.CiscoRTPInputStoppedEv
    com.cisco.jtapi.extensions.CiscoRTPOutputKeyEv
    com.cisco.jtapi.extensions.CiscoRTPOutputStartedEv
    com.cisco.jtapi.extensions.CiscoRTPOutputStoppedEv
    com.cisco.jtapi.extensions.CiscoTermButtonPressedEv
    com.cisco.jtapi.extensions.CiscoTermDataEv
    com.cisco.jtapi.extensions.CiscoTermDeviceStateActiveEv
    com.cisco.jtapi.extensions.CiscoTermDeviceStateAlertingEv
    com.cisco.jtapi.extensions.CiscoTermDeviceStateHeldEv
    com.cisco.jtapi.extensions.CiscoTermDeviceStateIdleEv
    com.cisco.jtapi.extensions.CiscoTermDeviceStateWhisperEv
    com.cisco.jtapi.extensions.CiscoTermDNDStatusChangedEv
    com.cisco.jtapi.extensions.CiscoTermInServiceEv
    com.cisco.jtapi.extensions.CiscoTermOutOfServiceEv (also extends
                                                         com.cisco.jtapi.extensions.CiscoOutOfServiceEv)
    com.cisco.jtapi.extensions.CiscoTermRegistrationFailedEv
    com.cisco.jtapi.extensions.CiscoTermSnapshotCompletedEv
    com.cisco.jtapi.extensions.CiscoTermSnapshotEv

javax.telephony.JtapiPeer
  com.cisco.jtapi.extensions.CiscoJtapiPeer (also extends
                                             com.cisco.jtapi.extensions.CiscoObjectContainer,
                                             com.cisco.services.tracing.TraceModule)

javax.telephony.Provider
  com.cisco.jtapi.extensions.CiscoProvider (also extends
                                             com.cisco.jtapi.extensions.CiscoObjectContainer)

```



```
javax.telephony.capabilities.ProviderCapabilities
    com.cisco.jtapi.extensions.CiscoProviderCapabilities

javax.telephony.ProviderObserver
    com.cisco.jtapi.extensions.CiscoProviderObserver

javax.telephony.callcenter.RouteSession
    com.cisco.jtapi.extensions.CiscoRouteSession

javax.telephony.callcenter.events.RouteSessionEvent
    javax.telephony.callcenter.events.RouteEvent
        com.cisco.jtapi.extensions.CiscoRouteEvent
    javax.telephony.callcenter.events.RouteUsedEvent
        com.cisco.jtapi.extensions.CiscoRouteUsedEvent

javax.telephony.Terminal
    com.cisco.jtapi.extensions.CiscoTerminal (also extends
        com.cisco.jtapi.extensions.CiscoObjectContainer)
    com.cisco.jtapi.extensions.CiscoMediaTerminal
    com.cisco.jtapi.extensions.CiscoRouteTerminal

javax.telephony.TerminalConnection
    javax.telephony.callcontrol.CallControlTerminalConnection
        com.cisco.jtapi.extensions.CiscoTerminalConnection (also extends
            com.cisco.jtapi.extensions.CiscoObjectContainer)

javax.telephony.TerminalObserver
    com.cisco.jtapi.extensions.CiscoTerminalObserver

com.cisco.services.tracing.Trace
    com.cisco.services.tracing.ConditionalTrace
    com.cisco.services.tracing.UnconditionalTrace

com.cisco.services.tracing.TraceManagercom.cisco.services.tracing.TraceModule
    com.cisco.jtapi.extensions.CiscoJtapiPeer (also extends
        com.cisco.jtapi.extensions.CiscoObjectContainer,
        javax.telephony.JtapiPeer)

com.cisco.services.tracing.TraceWriter

com.cisco.services.tracing.TraceWriterManager
```

