

Informazioni sullo stato della richiamata di cortesia del portale vocale Cisco

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Introduzione

Il documento descrive i diversi stati delle chiamate in un'implementazione di Cisco Voice Portal (CVP) Courtesy Callback (CCB).

Prerequisiti

Requisiti

Cisco raccomanda la conoscenza dei seguenti argomenti:

- CVP
- CVP Call Studio
- Callback per gentile concessione di CVP

Componenti usati

Le informazioni fornite in questo documento si basano sulle seguenti versioni software e hardware:

- CVP versione 10
- Call Studio versione 10

Le informazioni discusse in questo documento fanno riferimento a dispositivi usati in uno specifico ambiente di emulazione. Su tutti i dispositivi menzionati nel documento la configurazione è stata ripristinata ai valori predefiniti. Se la rete è operativa, valutare attentamente eventuali conseguenze derivanti dall'uso dei comandi.

Flusso Delle Chiamate Di Callback E Applicazioni Coinvolte

Quando si effettua una chiamata a un sistema in cui è implementata la funzione di richiamata, vengono coinvolte diverse applicazioni e processi per offrire una richiamata, in modo da non dover attendere al telefono mentre un agente diventa disponibile.

1. L'invito deve essere preventivamente convalidato, in modo che la BCC possa essere offerta in caso di esito positivo.

La chiamata viene aggiunta alla coda di memoria e i diversi parametri vengono convalidati per offrire una richiamata. Ad esempio, il tempo di attesa stimato minimo consentito (EWT, Minimum Estimated Wait Time allowed), la configurazione del gateway in entrata richiesta, i callback correnti, il numero di trunk del gateway in entrata assegnati per il callback e così via.

L'applicazione CVP Call Studio correlata a questo processo di convalida è **CallbackEntry**.

2. Se la convalida ha esito positivo, viene offerta una richiamata di cortesia. Se la funzione di richiamata per conoscenza viene accettata dal chiamante, la soluzione CVP-CCB raccoglie le informazioni sul chiamante. Una volta raccolte le informazioni, il chiamante riceve un messaggio di addio.

Le applicazioni di Call Studio correlate a questo processo sono **CallbackEntry** e **CallbackEngine**. In questo momento, poiché il callback è stato aggiunto al database, lo stato della chiamata è: **Callback in sospenso (21)**.

3. La soluzione di richiamata su busta pre-indirizzata attende la scadenza dell'EWT per effettuare la richiamata [**richiamata in corso (22)**]. Viene eseguito il callback e la chiamata viene accettata. In questo momento lo stato della richiamata cambia in **Completato/Connesso (stato 24)**.

L'applicazione correlata a questo processo è **CallbackWait**. Stato della chiamata: **Callback completato (24)**.

4. Il chiamante attende nella coda mentre un agente diventa disponibile. Non appena un agente diventa disponibile, la chiamata viene inviata all'agente e la richiamata viene rimossa dalla coda di memoria. L'applicazione correlata a questo processo è **CallbackQueue**.

Analisi Dei Log Attività, Dei Log Di Report E Dell'Output Del Database

VoceRichiamata

Registri attività CallbackEntry: Inizio chiamata

```
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,newcall,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,ani,5008
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,areacode,NA
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,exchange,NA
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,dnis,8013
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,uui,NA
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,iidigits,NA
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.607,,start,parameter,_userCourtesyCallbackEnabled=1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,parameter,ani=5008
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
```

11:41:18.607,,start,parameter,qname=billing
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.607,,start,parameter,callid=064CD880000100000000025308C6C90A
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.607,,start,parameter,queueapp=BillingQueue
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,parameter,_dnis=8013
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.607,,start,parameter,_ccbServlet=http://10.201.198.11:8000/cvp/CallbackServlet
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,parameter,ewt=180
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,,start,parameter,_ani=5008
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.607,,start,parameter,_ccbServletReqTimeout=10
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.607,CVP Subdialog
Start_01,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.747,CVP Subdialog
Start_01,exit,done

Registri attività CallbackEntry: Chiamata aggiunta alla coda di memoria:

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.747,Enter Queue_01,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.747,Enter
Queue_01,custom,Callback_Enter_Queue,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.763,Enter
Queue_01,custom,thishost,10.201.198.11
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.825,Enter
Queue_01,custom,Callback_Enter_Queue,ELEMENT_EXIT
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.825,Enter Queue_01,data,ewt,0
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.825,Enter Queue_01,exit,done

I log di CVP Reporting Server mostrano che la chiamata è stata aggiunta alla memoria:

15202: 10.201.198.11: Dec 14 2015 11:41:18.810 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor41} EnterQueueHandler:validate: validate guid=064CD880000100000000025308C6C90A icmewt=180
15203: 10.201.198.11: Dec 14 2015 11:41:18.810 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor41} EnterQueueHandler:EnterQueueHandler.exec: EnterQueueHandler
CALLGUID=064CD880000100000000025308C6C90A CallStartDate=Mon Dec 14 11:41:18 CST 2015
15204: 10.201.198.11: Dec 14 2015 11:41:18.810 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor41} EnterQueue CALLGUID=064CD880000100000000025308C6C90A QueueName=billing ani=5008
15205: 10.201.198.11: Dec 14 2015 11:41:18.810 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor41} QueueStats putEntry: 064CD880000100000000025308C6C90A<List size:0>
15206: 10.201.198.11: Dec 14 2015 11:41:18.810 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor41} JdbcCallbackQueueDAO:store: Request to store CallbackQueue record.
CallGUID=064CD880000100000000025308C6C90A CallbackQueueDTO=CallbackQueueDTO::' SurrogateId: '-1'
QueueName: 'billing' QueueId: '-1' DbDateTime: 'null' QueueStatus: '0' ValidationStatus: '0'
EnterDateTime: 'Mon Dec 14 11:41:18 CST 2015' LeaveDateTime: 'null' CVPEstimatedWaitTime: '0'
ICMEstimatedWaitTime: '180' CallStartDate: 'Mon Dec 14 11:41:18 CST 2015'
15207: 10.201.198.11: Dec 14 2015 11:41:18.810 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor41} JdbcCallbackQueueDAO:store: Responded with retCode: 0 to request to store
CallbackQueue record CALLGUID=064CD880000100000000025308C6C90A

Registri attività CallbackEntry: EWT viene calcolato in scala minuti:

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.825,ewt in Minutes,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.825,ewt in
Minutes,custom,Result,4.0
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.825,ewt in Minutes,exit,done

Registri attività CallbackEntry: Convalida la chiamata per verificare se è possibile offrire una richiamata

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.825,Validate_01,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.825,Validate_01,custom,Callback_Validate,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.872,Validate_01,custom,Callback_Validate,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.872,Validate_01,custom,probe
outcome,id:10.201.198.21;loc:doclab;trunks:100
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,Validate_01,custom,Callback_Validate,ELEMENT_EXIT
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,Validate_01,data,gw,10.201.198.21
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.888,Validate_01,data,loc,doclab
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,Validate_01,data,capacity,100
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,Validate_01,data,result,refresh
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.888,Validate_01,exit,refresh

I log di CVP Reporting Server mostrano l'aggiornamento della convalida:

```
15208: 10.201.198.11: Dec 14 2015 11:41:18.888 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor33} ValidateHandler:ValidateHandler.exec: ValidateHandler  
GUID=064CD880000100000000025308C6C90A  
15209: 10.201.198.11: Dec 14 2015 11:41:18.888 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor33} ValidateHandler:ValidateHandler.exec: ValidateHandler  
GUID=064CD880000100000000025308C6C90A refresh
```

Registri attività CallbackEntry: Utilizzare i valori SetQueueDefault per convalidare la chiamata:

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.888,SetQueueDefaults_01,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,SetQueueDefaults_01,custom,Callback_Set_Queue_Defaults,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,SetQueueDefaults_01,custom,Callback_Set_Queue_Defaults,ELEMENT_EXIT
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,SetQueueDefaults_01,exit,done

I log di CVP Reporting Server mostrano SetQueue:

```
15210: 10.201.198.11: Dec 14 2015 11:41:18.888 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor39} SetQueueDefaultsHandler:SetQueueDefaultsHandler.exec: SetQueueDefaultsHandler  
QueueName=billing
```

Registri attività CallbackEntry: Ripetere la convalida poiché il risultato precedente è stato aggiornato:

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.888,Validate_02,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.888,Validate_02,custom,Callback_Validate,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.935,Validate_02,custom,Callback_Validate,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.935,Validate_02,custom,probe
outcome,id:10.201.198.21;loc:doclab;trunks:100
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.950,Validate_02,custom,Callback_Validate,ELEMENT_EXIT
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.950,Validate_02,data,gw,10.201.198.21
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.950,Validate_02,data,loc,doclab
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.950,Validate_02,data,capacity,100
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015

11:41:18.950,Validate_02,data,result,preemptive
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.950,Validate_02,exit,preemptive

I log di CVP Reporting Server mostrano la convalida:

15211: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor23} ValidateHandler:ValidateHandler.exec: ValidateHandler
GUID=064CD880000100000000025308C6C90A
15212: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor23} JdbcCallbackDAO:isExceededCapacity: Request to check if exceeded capacity in Callback. Gateway=10.201.198.21 NumOfGatewayAllowed=2 interval=60
15213: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor23} JdbcCallbackDAO:isExceededCapacity: Returning true for query on whether capacity is exceeded. Input parameters: Gateway=10.201.198.21 NumberOfGatewayCallbacksAllowed=2 interval=60
15214: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor23} willQueueHandleCallback: QueueName: billing pendingCallBacks: 0 MaxCalls: 9999999 CurrentQueueSize: 1 MaxPercent: 100
15215: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor23} willQueueHandleCallback: percent: 10015216: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor23}
JdbcCallbackQueueDAO:updateValidationStatus: Request to update validation status in CallbackQueue. CallGUID=064CD880000100000000025308C6C90A validationStatus=2
15217: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor23} JdbcCallbackQueueDAO:updateValidationStatus: Validation status of 1 rows were updated in CallbackQueue. CALLGUID=064CD880000100000000025308C6C90A
15218: 10.201.198.11: Dec 14 2015 11:41:18.935 -0600: %CVP_10_0_RPT-7-LOW_LEVEL: {Thrd=http-processor23} ValidateHandler:ValidateHandler.exec: ValidateHandler
GUID=064CD880000100000000025308C6C90A results:preemptive validation status bitmask=0x00000003

Registri attività CallbackEntry: Numero e nome del chiamante:

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.950,PreemptivePrompt1,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.954,PreemptivePrompt1,interaction,audio_group,initial_audio_group
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.981,PreemptivePrompt1,exit,done
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:18.981,PreemptivePrompt2,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:18.981,PreemptivePrompt2,interaction,audio_group,initial_audio_group
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:37.057,PreemptivePrompt2,interaction,utterance,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:37.061,PreemptivePrompt2,interaction,inputmode,dtmf
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:37.061,PreemptivePrompt2,interaction,interpretation,true
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:37.061,PreemptivePrompt2,interaction,confidence,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:37.233,PreemptivePrompt2,data,value,yes
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:37.233,PreemptivePrompt2,data,confidence,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:37.233,PreemptivePrompt2,data,value_confidence,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:37.233,PreemptivePrompt2,exit,yes

Registri attività CallbackEntry: Nome record:

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:37.233,Record Name,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:37.233,Record
Name,interaction,audio_group,initial_audio_group
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Record
Name,data,duration,4400

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Record Name,data,size,34560
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Record Name,data,termchar,#
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Record
Name,data,maxtime,false
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Record
Name,data,filename,audio1450114906328288.wav
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Record
Name,data,filepath,C:\Cisco\CVP\VXMLServer\Tomcat\webapps\CVP\audio\recordings\audio145011490632
8288.wav
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Record Name,exit,done
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,ANI existence check,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,ANI existence
check,exit,exists
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.328,Confirm Callback Number
1,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:46.332,Confirm Callback Number
1,interaction,audio_group,initial_audio_group
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.120,Confirm Callback Number
1,interaction,utterance,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.120,Confirm Callback Number
1,interaction,inputmode,dtmf
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.120,Confirm Callback Number
1,interaction,interpretation,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.120,Confirm Callback Number
1,interaction,confidence,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.283,Confirm Callback Number
1,data,value,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.283,Confirm Callback Number
1,data,selection,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.283,Confirm Callback Number
1,data,confidence,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.283,Confirm Callback Number
1,data,value_confidence,1
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.283,Confirm Callback Number
1,exit,option1

Registri attività CallbackEntry: La chiamata ha superato la convalida. Il chiamante ha accettato l'offerta della BCC e sono state raccolte informazioni. A questo punto, la chiamata viene aggiunta alla tabella di database Callback:

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.283,Add Callback to DB 1,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.283,Add Callback to DB
1,custom,Callback_Add,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.314,Add Callback to DB
1,custom,Callback_Add,ELEMENT_EXIT
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.314,Add Callback to DB
1,data,result,valid
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.314,Add Callback to DB
1,exit,done
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.314,Is valid 1,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.314,Is valid 1,exit,validated
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:55.314,Application_Modifier_02,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:55.314,Application_Modifier_02,exit,done
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.314,Return to ICM,enter,
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.345,Return to ICM,exit,

I registri di CVP Reporting Server mostrano quando la chiamata è stata aggiunta al database:

15223: 10.201.198.11: Dec 14 2015 11:41:55.314 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor47} AddCallbackHandler:AddCallbackHandler.exec: AddCallbackHandler

```

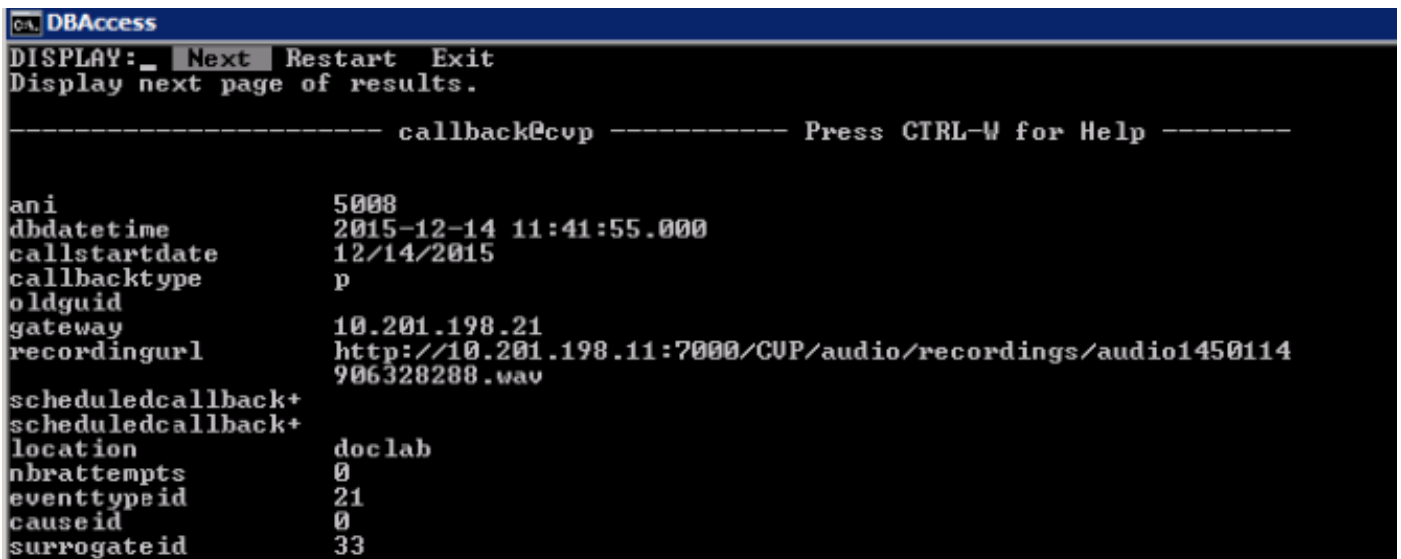
CALLGUID=064CD880000100000000025308C6C90A
15224: 10.201.198.11: Dec 14 2015 11:41:55.314 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor47} JdbcCallbackDAO:store: Request to store Callback record. CallbackDTO=CallbackDTO:: SurrogateId: '-1' CallGUID: '064CD880000100000000025308C6C90A' ANI: '5008' DbDateTime: 'null' EventTypeId: '21' CauseId: '0' CallBackType: 'p' OldGUID: 'null' Gateway: '10.201.198.21' Location: 'doclab' NbrAttempts: '0' ScheduledCallBackDateTime: 'null' ScheduledCallBackDN: 'null' CallStartDate: 'Mon Dec 14 11:41:18 CST 2015' RecordingURL: 'http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav' QueueName: 'null' eventDateTime: Mon Dec 14 11:41:18 CST 2015
15225: 10.201.198.11: Dec 14 2015 11:41:55.314 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor47} JdbcCallbackDAO:store: Responded with retCode: 0 to request to store Callback record CALLGUID=064CD880000100000000025308C6C90A

```

ID tipo evento: ID causa '21': '0' è una richiamata in sospenso.

Nota: Le informazioni relative al tipo di evento sono disponibili nella tabella **EventTypeRef**.

Nell'output successivo della query vengono visualizzate le informazioni memorizzate nella tabella di callback. L'ID surrogato è una chiave primaria che consente di identificare la chiamata in diverse tabelle di callback:



```

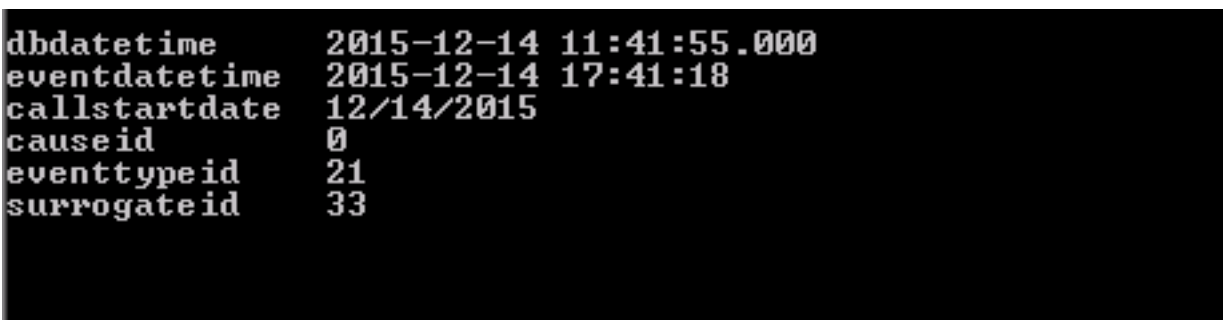
DBAccess
DISPLAY: _ Next Restart Exit
Display next page of results.

----- callback@cvp ----- Press CTRL-W for Help -----

ani                5008
dbdatetime         2015-12-14 11:41:55.000
callstartdate      12/14/2015
callbacktype       p
oldguid
gateway            10.201.198.21
recordingurl       http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
scheduledcallback+
scheduledcallback+
location           doclab
nbrattempts        0
eventtypeid        21
causeid            0
surrogateid        33

```

Informazioni aggiunte alla tabella degli eventi di callback, come illustrato nell'immagine.



```

dbdatetime         2015-12-14 11:41:55.000
eventdatetime      2015-12-14 17:41:18
callstartdate      12/14/2015
causeid            0
eventtypeid        21
surrogateid        33

```

Registri attività CallbackEntry: Fine dell'applicazione e risultati restituiti a CVP

```

10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:55.345,,custom,Callback_Leave_Queue,ELEMENT_ENTRY
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015
11:41:55.345,,custom,Callback_Leave_Queue,Skipping the rest of Callback_Leave_Queue
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015

```

11:41:55.345,,end,how,app_session_complete
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.345,,end,result,normal
10.201.198.11.1450114878607.81.CallbackEntry,12/14/2015 11:41:55.345,,end,duration,37

Motore di richiamata

Motore di richiamata: Riproduci il messaggio di addio e la chiamata viene disconnessa.
Richiamare l'applicazione CallbackWait.

10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,newcall,
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,ani,5008
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,areacode,NA
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,exchange,NA
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,dnis,8013
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,uui,NA
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,iidigits,NA
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,CallbackType=preemptive
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,_userCourtesyCallbackEnabled=1
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,qname=billing
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,callid=064CD880000100000000025308C6C90A
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,queueapp=BillingQueue
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,_dnis=8013
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,qtime=1450114878747
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,_ccbServlet=http://10.201.198.11:8000/cvp/CallbackServlet
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,,start,parameter,_ani=5008
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.719,,start,parameter,_ccbServletReqTimeout=10
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.719,Intercept caller
hangup,enter,
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.907,Intercept caller
hangup,custom,result,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.907,Intercept caller
hangup,data,result,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.907,Intercept caller
hangup,exit,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.907,Goodbye,enter,
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:41:55.907,Goodbye,interaction,audio_group,initial_audio_group
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.938,Goodbye,exit,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:41:55.938,Disconnect
Caller_01,enter,
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:42:00.399,Disconnect
Caller_01,custom,result,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:42:00.399,Disconnect
Caller_01,data,result,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:42:00.399,Disconnect
Caller_01,exit,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:42:00.399,Do not leave queue,enter,
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:42:00.399,Do not leave
queue,exit,done
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:42:00.399,,custom,Callback_Leave_Queue,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:42:00.399,,custom,Callback_Leave_Queue,Skipping the rest of Callback_Leave_Queue

10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015
11:42:00.399,,end,how,application_transfer:CallbackWait
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:42:00.399,,end,result,normal
10.201.198.11.1450114915719.82.CallbackEngine,12/14/2015 11:42:00.399,,end,duration,5

AttesaRichiamata

Attesa richiamata: L'applicazione viene avviata

10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,,start,source,CallbackEngine
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,,start,ani,5008
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,,start,areacode,NA
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,,start,exchange,NA
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,,start,dnis,8013
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,,start,uui,NA
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,,start,iidigits,NA
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.399,CVP Subdialog
Start_01,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,CVP Subdialog
Start_01,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,From CallbackEngine,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,From
CallbackEngine,exit,done

Attesa richiamata: Stato della chiamata e verifica EWT:

10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get Status_01,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get
Status_01,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get
Status_01,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get
Status_01,data,startCallback,false
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get Status_01,data,ewt,145
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get Status_01,data,qpos,0
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get
Status_01,data,cli,8005551212
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get Status_01,data,rna,30
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get Status_01,data,dn,5008
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get
Status_01,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Get Status_01,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Is Callback Ready,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Is Callback Ready,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Is wait more than 3
mins,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Is wait more than 3
mins,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Short Wait,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:00.571,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.609,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.609,Short
Wait,custom,Callback_Wait,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.609,Short Wait,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.609,Get Status_01,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.609,Get
Status_01,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get
Status_01,custom,Callback_Get_Status,ELEMENT_EXIT

10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get
Status_01,data,startCallback,false
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get Status_01,data,ewt,35
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get Status_01,data,qpos,0
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get
Status_01,data,cli,8005551212
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get Status_01,data,rna,30
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get Status_01,data,dn,5008
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get
Status_01,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Get Status_01,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Is Callback Ready,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Is Callback Ready,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Is wait more than 3
mins,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Is wait more than 3
mins,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Short Wait,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:15.641,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.679,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.679,Short
Wait,custom,Callback_Wait,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.679,Short Wait,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.679,Get Status_01,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.679,Get
Status_01,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get
Status_01,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get
Status_01,data,startCallback,false
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get Status_01,data,ewt,25
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get Status_01,data,qpos,0
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get
Status_01,data,cli,8005551212
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get Status_01,data,rna,30
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get Status_01,data,dn,5008
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get
Status_01,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Get Status_01,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Is Callback Ready,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Is Callback Ready,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Is wait more than 3
mins,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Is wait more than 3
mins,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Short Wait,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:30.726,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.764,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.764,Short
Wait,custom,Callback_Wait,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.764,Short Wait,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.764,Get Status_01,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.764,Get
Status_01,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get
Status_01,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get
Status_01,data,startCallback,false
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get Status_01,data,ewt,5
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get Status_01,data,qpos,0

10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get
Status_01,data,cli,8005551212
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get Status_01,data,rna,30
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get Status_01,data,dn,5008
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get
Status_01,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Get Status_01,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Is Callback Ready,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Is Callback Ready,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Is wait more than 3
mins,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Is wait more than 3
mins,exit,no
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Short Wait,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:42:45.796,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.834,Short
Wait,custom,Callback_Wait,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.834,Short
Wait,custom,Callback_Wait,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.834,Short Wait,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.834,Get Status_01,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.834,Get
Status_01,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get
Status_01,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get
Status_01,data,startCallback,true
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get Status_01,data,ewt,0
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get Status_01,data,qpos,0
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get
Status_01,data,cli,8005551212
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get Status_01,data,rna,30
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get Status_01,data,dn,5008
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get
Status_01,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Get Status_01,exit,done

I registri del server di report CVP mostrano lo stato della verifica della chiamata.

15227: 10.201.198.11: Dec 14 2015 11:42:00.431 -0600: %CVP_10_0_RPT-7-createNewCallEvent:
{Thrd=Thread-54}
15228: 10.201.198.11: Dec 14 2015 11:42:00.571 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor52} GetStatusHandler:GetStatusHandler.exec: GetStatusHandler
CALLGUID=064CD880000100000000025308C6C90A
15229: 10.201.198.11: Dec 14 2015 11:42:03.254 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=45 reconnectTime=30 SLA_time=60 RemainingTime=45
15230: 10.201.198.11: Dec 14 2015 11:42:13.394 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=55 reconnectTime=30 SLA_time=60 RemainingTime=35
15231: 10.201.198.11: Dec 14 2015 11:42:15.641 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor37} GetStatusHandler:GetStatusHandler.exec: GetStatusHandler
CALLGUID=064CD880000100000000025308C6C90A
15232: 10.201.198.11: Dec 14 2015 11:42:23.534 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=65 reconnectTime=30 SLA_time=60 RemainingTime=25
15233: 10.201.198.11: Dec 14 2015 11:42:30.726 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor27} GetStatusHandler:GetStatusHandler.exec: GetStatusHandler
CALLGUID=064CD880000100000000025308C6C90A

```
15234: 10.201.198.11: Dec 14 2015 11:42:33.674 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=75 reconnectTime=30 SLA_time=60 RemainingTime=15
15235: 10.201.198.11: Dec 14 2015 11:42:43.814 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=85 reconnectTime=30 SLA_time=60 RemainingTime=5
15236: 10.201.198.11: Dec 14 2015 11:42:45.796 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor40} GetStatusHandler:GetStatusHandler.exec: GetStatusHandler
CALLGUID=064CD880000100000000025308C6C90
15237: 10.201.198.11: Dec 14 2015 11:42:53.954 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=95 reconnectTime=30 SLA_time=60 RemainingTime=-5
15238: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor45} GetStatusHandler:GetStatusHandler.exec: GetStatusHandler
CALLGUID=064CD880000100000000025308C6C90
```

Attesa richiamata: Verificare se il sistema è pronto per effettuare un callback e aggiornare il database

```
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Is Callback Ready,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Is Callback Ready,exit,yes
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Update DB to
INPROGRESS,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Update DB to
INPROGRESS,custom,Callback_Update_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Update DB to
INPROGRESS,custom,Callback_Update_Status,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Update DB to
INPROGRESS,data,result,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Update DB to
INPROGRESS,exit,done
```

I registri del server di report CVP mostrano lo stato della chiamata in corso:

```
15238: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor45} GetStatusHandler:GetStatusHandler.exec: GetStatusHandler
CALLGUID=064CD880000100000000025308C6C90A
15239: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor28} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A status=22 reason=0
15240: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor28} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90Areturning stauts=done
```

Aggiorna callbackqueue con lo stato della chiamata e l'ora:

Nota: queueStatus=0 equivale a Nuova chiamata in base alle informazioni trovate in EventTyperef.

```
15241: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor28} JdbcCallbackQueueDAO:updateQueueStatus: Request to update CallbackQueue status.
CallGUID=064CD880000100000000025308C6C90A queueStatus=0 leaveDateTime=Mon Dec 14 11:43:00 CST
2015
15242: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor28} JdbcCallbackQueueDAO:updateQueueStatus: Queue status of 1 rows were updated in
CallbackQueue. CALLGUID=064CD880000100000000025308C6C90A
15243: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
```

```
processor28} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A updateQueueStatus status=0 returns=1
```

```
C:\ DBAccess
DISPLAY: _ Next Restart Exit
Display next page of results.

----- callback@cvp ----- Press

callguid          064CD880000100000000025308C6C90A
queuestatus       0
callstartdate     12/14/2015
enterdatetime     2015-12-14 17:41:18
leavedatetime     2015-12-14 17:43:19
cvpestimatdwaitt+ 0
icmestimatdwaitt+ 180
dbdatetime        2015-12-14 11:41:18.000
validationstatus  2
queueid           1
surrogateid       33
```

Aggiorna tabella eventi di callback:

status=2 motivo=0 è in corso la richiamata.

Nota: Le informazioni relative allo stato corrispondono al tipo di evento e sono disponibili nella tabella EventTypeRef.

```
15244: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor28} JdbcCallbackDAO:updateEvent: Request to update event on Callback record.
CallGUID=064CD880000100000000025308C6C90A eventDateTime: Mon Dec 14 11:43:00 CST 2015 CauseID=0
15245: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor28} JdbcCallbackDAO:updateEvent: Responded with retCode: 1 to request to update event
on Callback record CALLGUID=064CD880000100000000025308C6C90A
15246: 10.201.198.11: Dec 14 2015 11:43:00.850 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor28} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A updateEvent status=22 returns=1 Callback Event table:
```

```
C:\ DBAccess
DISPLAY: _ Next Restart Exit
Display next page of results.

----- callback@cvp ----- Press CTRL-W for Help -----

dbdatetime        2015-12-14 11:43:00.000
eventdatetime     2015-12-14 17:43:00
callstartdate     12/14/2015
causeid           0
eventtypeid       22
surrogateid       33
```

Attesa richiamata: Richiedi CVP tramite il gateway in ingresso per effettuare il callback al chiamante originale.

```
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Reconnect Caller,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:00.850,Reconnect
Caller,custom,Callback_Reconnect,ELEMENT_ENTRY
```

10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.316,Reconnect
Caller,custom,Callback_Reconnect,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.316,Reconnect
Caller,custom,Callback_Reconnect,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.316,Reconnect
Caller,data,result,connected
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.316,Reconnect
Caller,exit,connected
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.316,Intercept Call Hangup
2,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.394,Intercept Call Hangup
2,custom,result,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.394,Intercept Call Hangup
2,data,result,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.394,Intercept Call Hangup
2,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.394,Announce Callback,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.398,Announce
Callback,interaction,audio_group,initial_audio_group
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.425,Announce Callback,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.425,Announce Name,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.429,Announce
Name,interaction,audio_group,initial_audio_group
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.456,Announce Name,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.456,Ask if ready,enter
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:12.460,Ask if
ready,interaction,audio_group,initial_audio_group
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.548,Ask if
ready,interaction,utterance,1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.548,Ask if
ready,interaction,inputmode,dtmf
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.548,Ask if
ready,interaction,interpretation,1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.548,Ask if
ready,interaction,confidence,1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Ask if ready,data,value,1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Ask if
ready,data,selection,1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Ask if
ready,data,confidence,1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Ask if
ready,data,value_confidence,1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Ask if ready,exit,option1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Caller Choice Result,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Caller Choice
Result,exit,option 1
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.710,Allow Caller Hangup1,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.772,Allow Caller
Hangup1,custom,result,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.772,Allow Caller
Hangup1,data,result,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.772,Allow Caller
Hangup1,exit,done

**Attesa richiamata: Il chiamante ha accettato la richiamata e ora la chiamata è completata.
Database aggiornato:**

10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.772,Update DB to COMPLETED
connected,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.772,Update DB to COMPLETED
connected,custom,Callback_Update_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.788,Update DB to COMPLETED
connected,custom,Callback_Update_Status,ELEMENT_EXIT

10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.788,Update DB to COMPLETED
connected,data,result,success
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.788,Update DB to COMPLETED
connected,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.788,You are Number1 in Q,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.792,You are Number1 in
Q,interaction,audio_group,initial_audio_group
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.819,You are Number1 in
Q,exit,done
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.819,UpdateStatus_01,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015
11:43:19.819,UpdateStatus_01,custom,Callback_Update_Status,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015
11:43:19.819,UpdateStatus_01,custom,Callback_Update_Status,ELEMENT_EXIT
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015
11:43:19.819,UpdateStatus_01,data,result,success
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.835,UpdateStatus_01,exit,done

I log di CVP Reporting Server mostrano l'aggiornamento del database: Aggiorna callbackqueue con queuestatus=0.

15249: 10.201.198.11: Dec 14 2015 11:43:19.772 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A status=24 reason=27
15250: 10.201.198.11: Dec 14 2015 11:43:19.772 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90Areturning stauts=success
15251: 10.201.198.11: Dec 14 2015 11:43:19.772 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} JdbcCallbackQueueDAO:updateQueueStatus: Request to update CallbackQueue status.
CallGUID=064CD880000100000000025308C6C90A queueStatus=0 leaveDateTime=Mon Dec 14 11:43:19 CST
2015
15252: 10.201.198.11: Dec 14 2015 11:43:19.788 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} JdbcCallbackQueueDAO:updateQueueStatus: Queue status of 1 rows were updated in
CallbackQueue. CALLGUID=064CD880000100000000025308C6C90A
15253: 10.201.198.11: Dec 14 2015 11:43:19.788 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A updateQueueStatus status=0 returns=1

Aggiorna evento di callback con stato=24 e motivo stato=27.

15254: 10.201.198.11: Dec 14 2015 11:43:19.788 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} JdbcCallbackDAO:updateEvent: Request to update event on Callback record.
CallGUID=064CD880000100000000025308C6C90A eventDateTime: Mon Dec 14 11:43:19 CST 2015 CauseID=27
15255: 10.201.198.11: Dec 14 2015 11:43:19.788 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} JdbcCallbackDAO:updateEvent: Responded with retCode: 1 to request to update event
on Callback record CALLGUID=064CD880000100000000025308C6C90A
15256: 10.201.198.11: Dec 14 2015 11:43:19.788 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor54} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A updateEvent status=24 returns=1
15257: 10.201.198.11: Dec 14 2015 11:43:19.819 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor48} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A status=27 reason=0
15258: 10.201.198.11: Dec 14 2015 11:43:19.819 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor48} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90Areturning stauts=retry
15259: 10.201.198.11: Dec 14 2015 11:43:19.819 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor48} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A Drop From Queue

```
dbdatetime      2015-12-14 11:43:19.000
eventdatetime   2015-12-14 17:43:19
callstartdate    12/14/2015
causeid         27
eventtypeid     24
surrogateid     33
```

Attesa richiamata: Fine dell'applicazione e invio dei risultati al CVP

```
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:19.835,Return to ICM
connected,enter,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:24.515,Return to ICM
connected,exit,
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015
11:43:24.515,,custom,Callback_Leave_Queue,ELEMENT_ENTRY
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015
11:43:24.515,,custom,Callback_Leave_Queue,Skipping the rest of Callback_Leave_Queue
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015
11:43:24.515,,end,how,app_session_complete
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:24.515,,end,result,normal
10.201.198.11.1450114915719.82.CallbackWait,12/14/2015 11:43:24.515,,end,duration,84
```

CodaRichiamata

CodaRichiamata: L'applicazione viene avviata

```
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,newcall,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,ani,5008
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,areacode,NA
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,exchange,NA
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,dnis,8013
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,uui,NA
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,iidigits,NA
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,CallbackType=preemptive
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,_userCourtesyCallbackEnabled=1
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,qname=billing
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,callid=064CD880000100000000025308C6C90A
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,queueapp=BillingQueue
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,parameter,_dnis=8013
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,qtime=1450114878747
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,_ccbServlet=http://10.201.198.11:8000/cvp/CallbackServlet
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,,start,parameter,_ani=5008
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.780,,start,parameter,_ccbServletReqTimeout=10
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.780,CVP Subdialog
Start_01,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.920,CVP Subdialog
Start_01,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.920,Decision_01,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.920,Decision_01,exit,done
```

CodaRichiamata: Aggiorna lo stato della chiamata nella coda. L'agente non è ancora pronto per

rispondere alla chiamata:

```
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.920,UpdateStatus_01,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.920,UpdateStatus_01,custom,Callback_Update_Status,ELEMENT_ENTRY
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.967,UpdateStatus_01,custom,Callback_Update_Status,ELEMENT_EXIT
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:43:24.967,UpdateStatus_01,data,result,success
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.967,UpdateStatus_01,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:43:24.967,Queue1,enter,
```

Informazioni sui registri di CVP Reporting Server: Lo stato 28 indica che il callback viene aggiunto alla coda.

```
15261: 10.201.198.11: Dec 14 2015 11:43:24.811 -0600: %CVP_10_0_RPT-7-createNewCallEvent:
{Thrd=Thread-54}
15262: 10.201.198.11: Dec 14 2015 11:43:24.967 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor65} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A status=28 reason=0
15263: 10.201.198.11: Dec 14 2015 11:43:24.967 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor65} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A returning status=retry
15264: 10.201.198.11: Dec 14 2015 11:43:24.967 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor65} UpdateStatusHandler:UpdateStatusHandler.exec: UpdateStatusHandler
CALLGUID=064CD880000100000000025308C6C90A Add To Queue

15265: 10.201.198.11: Dec 14 2015 11:43:25.154 -0600: %CVP_10_0_RPT-7-createNewCallEvent:
{Thrd=Thread-54}
15266: 10.201.198.11: Dec 14 2015 11:43:34.514 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=136 reconnectTime=30 SLA_time=60 RemainingTime=-46
15267: 10.201.198.11: Dec 14 2015 11:43:44.654 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=146 reconnectTime=30 SLA_time=60 RemainingTime=-56
15268: 10.201.198.11: Dec 14 2015 11:43:54.794 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=156 reconnectTime=30 SLA_time=60 RemainingTime=-66
15269: 10.201.198.11: Dec 14 2015 11:44:04.934 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=166 reconnectTime=30 SLA_time=60 RemainingTime=-76
15270: 10.201.198.11: Dec 14 2015 11:44:15.074 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=177 reconnectTime=30 SLA_time=60 RemainingTime=-87
15271: 10.201.198.11: Dec 14 2015 11:44:25.214 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=187 reconnectTime=30 SLA_time=60 RemainingTime=-97
15272: 10.201.198.11: Dec 14 2015 11:44:35.355 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=197 reconnectTime=30 SLA_time=60 RemainingTime=-107
15273: 10.201.198.11: Dec 14 2015 11:44:45.495 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=207 reconnectTime=30 SLA_time=60 RemainingTime=-117
```

```
15274: 10.201.198.11: Dec 14 2015 11:44:55.635 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=217 reconnectTime=30 SLA_time=60 RemainingTime=-127
15275: 10.201.198.11: Dec 14 2015 11:45:05.775 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=227 reconnectTime=30 SLA_time=60 RemainingTime=-137
15276: 10.201.198.11: Dec 14 2015 11:45:08.208 -0600: %CVP_10_0_RPT-7-CallRegistry: {Thrd=Timer-
3} RemovedCallDesc = 0 CallRegistry remaining size = 3
15277: 10.201.198.11: Dec 14 2015 11:45:15.915 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=237 reconnectTime=30 SLA_time=60 RemainingTime=-147
15278: 10.201.198.11: Dec 14 2015 11:45:26.055 -0600: %CVP_10_0_RPT-7-CALL:
{Thrd=CallbackTimerThread} QueueStats:recalculateRemainingWaitTimes:
recalculateRemainingWaitTimes CALLGUID=064CD880000100000000025308C6C90A queuePos=0 dqRateA=180
timeInFirstPlace(SeCS)=248 reconnectTime=30 SLA_time=60 RemainingTime=-158
```

CodaRichiamata: La chiamata entra e esce dalla coda per mantenere la chiamata attiva nel sistema e impedire che venga classificata come una chiamata fantasma o zombie.

```
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Queue1,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get Status_01,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get
Status_01,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get
Status_01,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get
Status_01,data,startCallback,true
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get Status_01,data,ewt,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get Status_01,data,qpos,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get
Status_01,data,cli,8005551212
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get Status_01,data,rna,30
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get Status_01,data,dn,5008
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get
Status_01,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Get Status_01,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:45:28.925,Queue2,enter,
```

I log di report CVP mostrano GetStatus:

```
15279: 10.201.198.11: Dec 14 2015 11:45:28.925 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-
processor64} GetStatusHandler:GetStatusHandler.exec: GetStatusHandler
CALLGUID=064CD880000100000000025308C6C90A
```

CodaRichiamata: La chiamata entra e esce dalla coda per mantenere la chiamata attiva nel sistema e impedire che venga classificata come una chiamata fantasma o zombie.

```
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.023,Queue2,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.023,Get Status_02,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.023,Get
Status_02,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get
Status_02,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get
Status_02,data,startCallback,true
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get Status_02,data,ewt,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get Status_02,data,qpos,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get
```

Status_02,data,cli,8005551212
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get Status_02,data,rna,30
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get Status_02,data,dn,5008
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get
Status_02,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Get Status_02,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:47:33.039,Queue1,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Queue1,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get Status_01,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get
Status_01,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get
Status_01,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get
Status_01,data,startCallback,true
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get Status_01,data,ewt,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get Status_01,data,qpos,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get
Status_01,data,cli,8005551212
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get Status_01,data,rna,30
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get Status_01,data,dn,5008
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get
Status_01,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Get Status_01,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:49:36.934,Queue2,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.845,Queue2,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.845,Get Status_02,enter,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.845,Get
Status_02,custom,Callback_Get_Status,ELEMENT_ENTRY
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get
Status_02,custom,Callback_Get_Status,ELEMENT_EXIT
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get
Status_02,data,startCallback,true
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get Status_02,data,ewt,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get Status_02,data,qpos,0
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get
Status_02,data,cli,8005551212
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get Status_02,data,rna,30
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get Status_02,data,dn,5008
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get
Status_02,data,rec,http://10.201.198.11:7000/CVP/audio/recordings/audio1450114906328288.wav
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Get Status_02,exit,done
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:40.861,Queue1,enter,

CodaRichiamata: La chiamata viene inviata all'agente e lascia la coda:

10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:43.700,Queue1,exit,
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:51:43.700,,custom,Callback_Leave_Queue,ELEMENT_ENTRY
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015
11:51:43.700,,custom,Callback_Leave_Queue,ELEMENT_EXIT
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:43.700,,end,how,hangup
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:43.700,,end,result,normal
10.201.198.11.1450115004780.83.CallbackQueue,12/14/2015 11:51:43.700,,end,duration,499

I log di CVP Reporting Server mostrano la chiamata in uscita dalla coda:

15325: 10.201.198.11: Dec 14 2015 11:51:43.700 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor62} LeaveQueue CALLGUID=064CD8800010000000025308C6C90A
15326: 10.201.198.11: Dec 14 2015 11:51:43.700 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor62} JdbcCallbackQueueDAO:updateQueueStatus: Request to update CallbackQueue status. CallGUID=064CD8800010000000025308C6C90A queueStatus=0 leaveDateTime=Mon Dec 14 11:51:43 CST

2015

15327: 10.201.198.11: Dec 14 2015 11:51:43.700 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor62} JdbcCallbackQueueDAO:updateQueueStatus: Queue status of 1 rows were updated in CallbackQueue. CALLGUID=064CD880000100000000025308C6C90A

15328: 10.201.198.11: Dec 14 2015 11:51:43.700 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor62} removeQueueEntry CALLGUID=064CD880000100000000025308C6C90A

15329: 10.201.198.11: Dec 14 2015 11:51:43.700 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor62} QueueStats removeEntry: 064CD880000100000000025308C6C90A

Lo stato e il flusso del processo di Courtesy Callback fornisce al chiamante un utile punto di riferimento per l'implementazione delle funzionalità e la risoluzione dei problemi, nonché una descrizione dettagliata di come la funzionalità funziona e interagisce con il chiamante.