

Cisco Voice Portal 서비스 콜백 상태 정보 이해

목차

[소개](#)

[사전 요구 사항](#)

[요구 사항](#)

[사용되는 구성 요소](#)

[콜백 통화 흐름 및 관련 애플리케이션](#)

[작업 로그, 보고 로그 및 데이터베이스 출력 분석](#)

[콜백 항목](#)

[콜백 엔진](#)

[콜백 대기](#)

[콜백 대기열](#)

소개

이 문서에서는 CVP(Cisco Voice Portal) CCB(Courteer Callback) 구축과 관련된 다양한 통화 상태에 대해 설명합니다.

사전 요구 사항

요구 사항

다음 주제에 대한 지식을 보유하고 있으면 유용합니다.

- CVP
- CVP Call Studio
- CVP 콜백 서비스

사용되는 구성 요소

이 문서의 정보는 다음 소프트웨어 및 하드웨어 버전을 기반으로 합니다.

- CVP 버전 10
- Call Studio 버전 10

이 문서의 정보는 특정 랩 환경의 디바이스를 토대로 작성되었습니다. 이 문서에 사용된 모든 디바이스는 지워진(기본) 컨피그레이션으로 시작되었습니다. 네트워크가 작동 중인 경우 모든 명령의 잠재적인 영향을 이해해야 합니다.

콜백 통화 흐름 및 관련 애플리케이션

콜백이 구현된 시스템에 전화를 걸면 콜백을 제공하기 위해 여러 응용 프로그램 및 프로세스가 관련되어 있으므로 상담원이 사용 가능한 동안 전화를 기다릴 필요가 없습니다.

1. 검증 통과 시 CCB를 제공할 수 있도록 먼저 통화를 검증해야 합니다.

통화가 메모리 대기열에 추가되고 콜백을 제공하기 위해 여러 매개 변수가 검증됩니다. 예를 들어, 최소 EWT(Estimated Wait Time allowed), 인그레스 게이트웨이 컨피그레이션 필요, 현재 콜백, 콜백에 할당된 인그레스 게이트웨이 트렁크 수 등이 있습니다.

이 검증 프로세스와 관련된 CVP Call Studio 응용 프로그램은 **CallbackEntry**입니다.

2. 검증이 통과할 경우 콜백 서비스 제공 발신자가 콜백 서비스를 수락하면 CVP CCB 솔루션은 발신자 정보를 수집합니다. 정보가 수집되면 발신자에게 작별 메시지가 재생됩니다.

이 프로세스와 관련된 Call Studio 응용 프로그램은 **CallbackEntry** 및 **CallbackEngine**입니다. 현재 콜백이 데이터베이스에 추가되었으므로 통화 상태는 다음과 같습니다. **콜백 보류 중(21)**.

3. 콜백 서비스 솔루션은 콜백을 위해 EWT가 만료될 때까지 기다립니다(**콜백 진행 중(22)**). 콜백이 발생하고 통화가 수락됩니다. 현재 콜백 상태가 **Completed/Connected(완료/연결됨)(상태 24)**로 변경됩니다.

이 프로세스와 관련된 응용 프로그램은 **CallbackWait**입니다. 통화 상태는 다음과 같습니다. **콜백 완료(24)**.

4. 상담원이 사용 가능한 동안 발신자가 대기열에서 대기합니다. 상담원을 사용할 수 있게 되면 상담원에게 통화가 전송되고 콜백이 메모리 대기열에서 제거됩니다. 이 프로세스와 관련된 응용 프로그램은 **CallbackQueue**입니다.

작업 로그, 보고 로그 및 데이터베이스 출력 분석

콜백 항목

CallbackEntry 작업 로그: 통화 시작

```
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

CallbackEntry 작업 로그: 메모리 대기열에 추가된 통화:

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

CVP 보고 서버 로그는 통화가 메모리에 추가되었음을 보여줍니다.

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

CallbackEntry 작업 로그: EWT는 분 단위로 계산됩니다.

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

CallbackEntry 작업 로그: 콜백을 제공할 수 있는지 확인하기 위해 통화를 확인합니다.

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
CVP 보고 서버 로그는 유효성 검사 새로 고침을 표시합니다.

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

CallbackEntry 작업 로그: SetQueueDefault 값을 사용하여 통화를 확인합니다.

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

CVP 보고 서버 로그에는 SetQueue가 표시됩니다.

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

CallbackEntry 작업 로그: 이전 결과가 새로 고쳐진 후 다시 유효성 검사:

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

CVP 보고 서버 로그에는 유효성 검사가 표시됩니다.

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=064CD88000100000000025308C6C90A 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=064CD88000100000000025308C6C90A
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=064CD88000100000000025308C6C90A results:preemptive validation status bitmask=0x00000003

CallbackEntry 작업 로그: 발신자 전화 번호 및 이름 확인:

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

CallbackEntry 작업 로그: 레코드 이름:

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\audio1450114906328288.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

CallbackEntry 작업 로그: 통화가 유효성 검사를 통과했습니다. 발신자가 CCB 제안을 수락했고 정보가 수집되었습니다. 이제 이 통화가 데이터베이스 테이블에 추가됩니다. 콜백:

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,

CVP 보고 서버 로그는 통화가 데이터베이스에 추가된 시점을 표시합니다.

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

이벤트 유형 ID: '21' 원인 ID: '0'은(는) 콜백 보류 중입니다.

참고: 이벤트 유형에 대한 정보는 EventTypeRef 테이블에서 찾을 수 있습니다.

다음 쿼리 출력은 콜백 테이블에 저장된 정보를 표시합니다. 서로게이트 ID는 서로 다른 콜백 테이블에서 통화를 식별하는 데 도움이 되는 기본 키입니다.

```
CA: 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/CUP/audio/recordings/audio1450114
                    906328288.wav
scheduledcallback+
scheduledcallback+
location           doclab
nbrattempts        0
eventtypeid        21
causeid            0
surrogateid        33
```

이미지에 표시된 대로 콜백 이벤트 테이블에 추가된 정보입니다.

```
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
```

CallbackEntry 작업 로그: 애플리케이션 완료 및 결과가 CVP에 반환됨

```
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
```

콜백 엔진

콜백 엔진: 작별 메시지 재생 및 통화 연결이 끊깁니다. CallbackWait 응용 프로그램을 호출합니다.

```
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=064CD88000010000000025308C6C90A
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

콜백 대기

콜백 대기: 응용 프로그램 시작

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

콜백 대기: 통화 상태 및 EWT 확인:

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

CVP 보고 서버 로그는 통화 확인 상태를 표시합니다.

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

콜백 대기: 시스템에서 콜백을 설정하고 데이터베이스를 업데이트할 준비가 되었는지 확인합니다.

```

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

```

CVP 보고 서버 로그에는 진행 중인 통화가 표시됩니다.

```

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

```

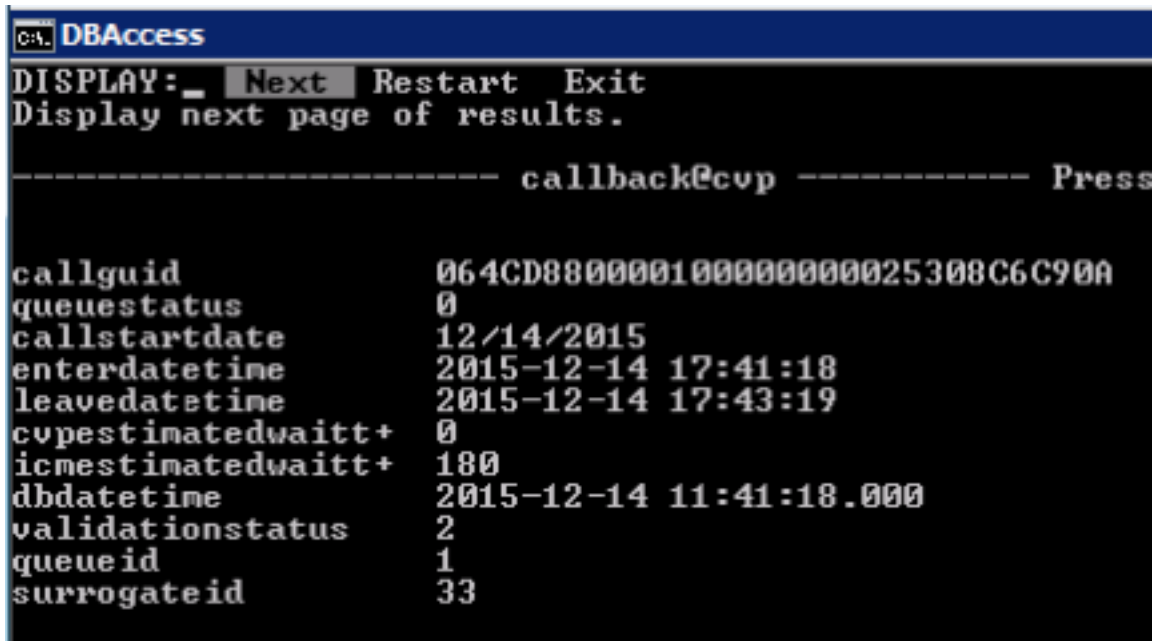
통화 상태 및 시간으로 콜백 대기열 업데이트:

참고: queueStatus=0은 EventTypeeref에 있는 정보를 기반으로 새 통화와 같습니다.

```

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

```

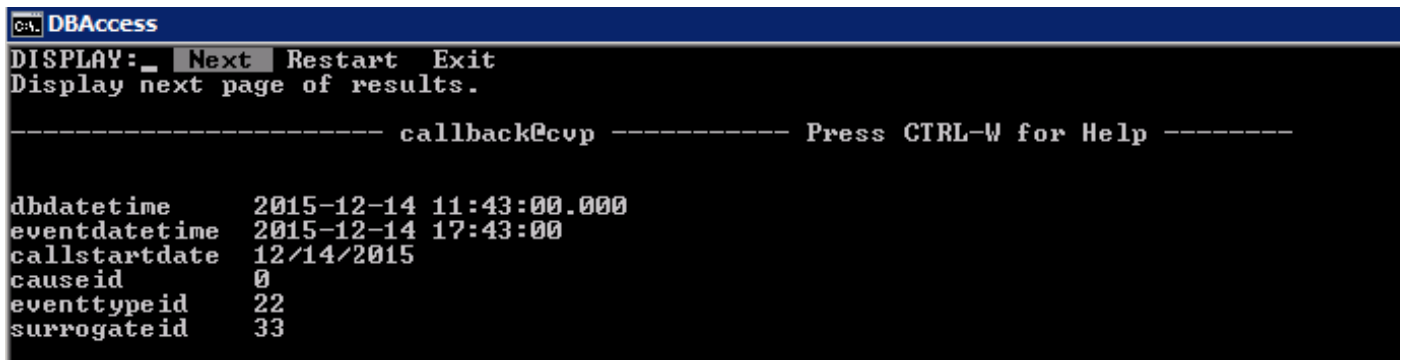


콜백 이벤트 테이블 업데이트:

status=22 reason=0은 콜백이 진행 중입니다.

참고: 상태에 대한 정보는 이벤트 유형과 동일하며 EventTypeRef 테이블에서 찾을 수 있습니다.

```
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:
```



콜백 대기: Ingress Gateway를 통해 CVP에게 콜백을 원래 발신자에게 보내도록 요청합니다.

```
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

콜백 대기: 발신자가 콜백을 수락했고 이제 통화가 완료되었습니다. 데이터베이스가 업데이트되었습니다.

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

CVP 보고 서버 로그에는 데이터베이스 업데이트가 표시됩니다. 대기열 상태=0으로 callbackqueue를 업데이트합니다.

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=064CD88000010000000025308C6C90A 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
상태=24 및 이유 상태=27로 콜백 이벤트를 업데이트합니다.

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
```

콜백 대기: 애플리케이션이 완료되고 결과가 CVP에 전송됨

```
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
```

콜백 대기열

콜백 대기열: 응용 프로그램 시작

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

콜백 대기열: 대기열의 통화 상태를 업데이트합니다. 상담원이 아직 통화를 받을 준비가 되지 않았 습니다.

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,

CVP 보고 서버 로그 정보: 상태 28은 콜백이 대기열에 추가됨을 의미합니다.

```
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=064CD880000100000000025308C6C90Areturning staufs=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

콜백 대기열: 시스템에서 통화를 활성 상태로 유지하고 통화를 유령 또는 좀비 통화로 분류하는 것을 방지하기 위해 통화가 대기열에 들어오고 대기열에서 나갑니다.

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,
```

CVP 보고 로그에는 GetStatus가 표시됩니다.

```
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
```

콜백 대기열: 시스템에서 통화를 활성 상태로 유지하고 통화를 유령 또는 좀비 통화로 분류하는 것을 방지하기 위해 통화가 대기열에 들어오고 대기열에서 나갑니다.

```
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,
```

콜백 대기열: 통화가 상담원에게 전송되고 통화가 대기열에서 나갑니다.

```
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
```

CVP 보고 서버 로그는 대기열에서 나가는 통화를 표시합니다.

```
15325: 10.201.198.11: Dec 14 2015 11:51:43.700 -0600: %CVP_10_0_RPT-7-CALL: {Thrd=http-processor62} LeaveQueue CALLGUID=064CD880000100000000025308C6C90A
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=064CD880000100000000025308C6C90A 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
```

콜백 서비스 상태 및 프로세스 흐름은 발신자에게 기능 구현 및 문제 해결을 위한 유용한 참조 지점을 제공할 뿐만 아니라 기능이 작동 및 발신자와 상호 작용하는 방식에 대한 자세한 설명을 제공합니다.