

In ResponderCallHandler.cs while the system is calling me and before I answer I get the following:

```
46     /// <inheritdoc>
47     protected override void CallOnUpdated(ICall sender, ResourceEventArgs<Call> args) sender = {StatefulCall}, args = {ResourceEventArgs}
48     {
49         this.statusData?.UpdateResponderNotificationStatus(this.responderId, sender.Resource.State); // 109.439ms elapsed sender = {StatefulCall}
50     }
51     if (sender.Resource.State == CallState.Established) sender.Resource.State Established =>
52     {
```

Now I press decline:



The following established event comes in - but I have declined.

```
46     /// <inheritdoc>
47     protected override void CallOnUpdated(ICall sender, ResourceEventArgs<Call> args) sender = {StatefulCall}, args = {ResourceEventArgs}
48     {
49         this.statusData?.UpdateResponderNotificationStatus(this.responderId, sender.Resource.State); // 24.840ms elapsed sender = {StatefulCall}
50     }
51     if (sender.Resource.State == CallState.Established) sender.Resource.State Established =>
52     {
53         var currentPromptTimes = Interlocked.Increment(ref this.promptTimes);
54     }
```

AdditionalData	Count = 0
CallChainId	"5f42dda0-a2f3-4348-bf60-547d824be1eb"
CallOptions	null
CallRoutes	Count = 0
CallbackUri	"https://incidentbot-...ngrok.io/callback/calling?webInstanceId=local"
ChatInfo	null
Direction	Outgoing
Id	"10205500-591f-4bbd-b58b-f7964dfe1c00"
IncomingContext	null
MediaConfig	{Microsoft.Graph.ServiceHostedMediaConfig}
MediaState	null
MeetingInfo	null
MyParticipantId	"42104edf-9b76-41ae-bfe5-c6cb4051c7fd"
ODataType	"microsoft.graph.call"
Operations	null

sender.Resource {Microsoft.Graph.Call}

And within ngrok you can see the response:

4 minutes ago Duration 92.01s

POST /callback/calling

Summary

Headers

Raw

Binary

Replay

Query Params

webInstanceid

local

428 bytes application/json

```
{
  "@odata.type": "#microsoft.graph.commsNotifications",
  "value": [
    {
      "@odata.type": "#microsoft.graph.commsNotification",
      "changeType": "updated",
      "resource": "/app/calls/10205500-591f-4bbd-b58b-f7964dfe1c00",
      "resourceUrl": "/communications/calls/10205500-591f-4bbd-b58b-f7964dfe1c00",
      "resourceData": {
        "@odata.type": "#microsoft.graph.call",
        "state": "established",
        "direction": "outgoing",
        "callChainId": "5f42dda0-a2f3-4348-bf60-547d824be1eb"
      }
    }
  ]
}
```

On continuing I get another event.

```
46     /// <inheritdoc>
47     protected override void CallOnUpdated(ICall sender, ResourceEventArgs<Call> args) { sender = (StatefulCall); args = (ResourceEventArgs)
48     {
49         |> this.statusData?.UpdateResponderNotificationStatus(this.responderId, sender.Resource.State); |< 5ms elapsed sender = (StatefulCall)
50     }
51     if (sender.Resource.State == CallState.Established)
52     {
53         var currentPromptTimes = Interlocked.Increment(ref this.promptTimes);
```

AdditionalData	Count = 0
CallChainId	Q - "5f42dda0-a2f3-4348-bf60-547d824be1eb"
CallOptions	null
CallRoutes	Count = 0
CallbackUri	Q - "https://incidentbot-██████████ngrok.io/callback/calling?webInstanceId=local"
ChatInfo	null
Direction	Outgoing
Id	Q - "10205500-591f-4bbd-b58b-f7964dfe1c00"
IncomingContext	null
MediaConfig	{Microsoft.Graph.ServiceHostedMediaConfig}
MediaState	{Microsoft.Graph.CallMediaState}
MeetingInfo	null
MyParticipantId	Q - "42104edf-9b76-41ae-bfe5-c6cb4051c7fd"
ODataType	Q - "microsoft.graph.call"
Operations	null

AdditionalData	Count = 0
CallChainId	Q - "5f42dda0-a2f3-4348-bf60-547d824be1eb"
CallOptions	null
CallRoutes	Count = 0
CallbackUri	Q - "https://incidentbot-██████████ngrok.io/callback/calling?webInstanceId=local"
ChatInfo	null
Direction	Outgoing
Id	Q - "10205500-591f-4bbd-b58b-f7964dfe1c00"
IncomingContext	null
MediaConfig	{Microsoft.Graph.ServiceHostedMediaConfig}
MediaState	{Microsoft.Graph.CallMediaState}
AdditionalData	Count = 0
Audio	Active
ODataType	Q - "microsoft.graph.callMediaState"
Operations	null

4 minutes ago Duration 91.78s

POST /callback/calling

Summary

Headers

Raw

Binary

Replay

Query Params

webInstanceId

local

485 bytes application/json

```
{
  "@odata.type": "#microsoft.graph.commsNotifications",
  "value": [
    {
      "@odata.type": "#microsoft.graph.commsNotification",
      "changeType": "updated",
      "resource": "/app/calls/10205500-591f-4bbd-b58b-f7964dfe1c00",
      "resourceUrl": "/communications/calls/10205500-591f-4bbd-b58b-f7964dfe1c00",
      "resourceData": {
        "@odata.type": "#microsoft.graph.call",
        "state": "established",
        "mediaState": {
          "@odata.type": "#microsoft.graph.callMediaState",
          "audio": "active"
        },
        "callChainId": "5f42dda0-a2f3-4348-bf60-547d824be1eb"
      }
    }
  ]
}
```

Then after several minutes the following comes in:

```
46 // <inheritdoc>
47 protected override void CallOnUpdated(ICall sender, ResourceEventArgs<Call> args) sender = (StatefulCall), args = (ResourceEventArgs)
48 {
49     this.statusData?.UpdateResponderNotificationStatus(this.responderId, sender.Resource.State);
50 }
51 if (sender.Resource.State == CallState.Established)
52 {
```

sender.Resource.State Terminated

Property	Value
MediaConfig	{Microsoft.Graph.ServiceHostedMediaConfig}
MediaState	{Microsoft.Graph.CallMediaState}
MeetingInfo	null
MyParticipantId	"42104edf-9b76-41ae-bfe5-c6cb4051c7fd"
ODatatype	"microsoft.graph.call"
Operations	null
Participants	null
RequestedModalities	Count = 1
ResultInfo	{Microsoft.Graph.ResultInfo}
Source	{Microsoft.Graph.ParticipantInfo}
State	Terminated
Subject	null
Targets	Count = 1
TenantId	[REDACTED]
ToneInfo	null

And I get an email

Reply
 Reply All
 Forward
 IM

Tue 30/03/2021 11:21

IncidentBot <noreply@skype.voicemail.microsoft.com>
 Voice Mail (5 minutes)

[REDACTED]

audio.mp3
 294 KB

You received a voice mail from IncidentBot at .

Thank you for using Transcription! If you don't see a transcript above, it's because the audio quality was not clear enough to transcribe.

[Set Up Voice Mail](#)

Which contains a 5 minute blank mp3 file - i.e no sound which while annoying is not a big problem.

The ngrok response for the terminated event is shown below.


```
{
  "@odata.type": "#microsoft.graph.commsNotifications",
  "value": [
    {
      "@odata.type": "#microsoft.graph.commsNotification",
      "changeType": "deleted",
      "resource": "/app/calls/10205500-591f-4bbd-b58b-f7964dfe1c00",
      "resourceUrl": "/communications/calls/10205500-591f-4bbd-b58b-f7964dfe1c00",
      "resourceData": {
        "@odata.type": "#microsoft.graph.call",
        "state": "terminated",
        "resultInfo": {
          "@odata.type": "#microsoft.graph.resultInfo",
          "code": 200,
          "subcode": 7000,
          "message": "Call ended by media agent."
        },
        "callChainId": "5f42dda0-a2f3-4348-bf60-547d824be1eb",
        "terminationSender": {
          "@odata.type": "#microsoft.graph.identitySet",
          "user": {
            "@odata.type": "#microsoft.graph.identity",
            "id": [REDACTED],
            "displayName": "8:orgid:[REDACTED]",
            "tenantId": [REDACTED],
            "identityProvider": "AAD"
          }
        }
      }
    }
  ]
}
```