

Links to Other API pages: [Cisco Unity Connection APIs](#)

CUPI Guide Contents
API Overview
Index of All CUPI Documentation

Contents

- [1 Interview Handler Questions APIs](#)
 - ◆ [1.1 Listing the Interview Handler Questions](#)
 - ◆ [1.2 Viewing the Specific Interview Handler Question](#)
 - ◆ [1.3 Updating the Interview Handler Questions](#)
 - ◆ [1.4 Explanation of Data Fields](#)
 - ◆ [1.5 Update the Interview question using the Input Stream](#)

Interview Handler Questions APIs

Administrator can use this API to fetch/update the interview questions of a particular interview handler. You can update various attributes of interview handler questions as well using this API.

Listing the Interview Handler Questions

The following is an example of the GET request that fetch the list of interview handler questions:

```
GET https://<connection-server>/vmrest/handlers/interviewhandlers/<interviewhandler-objectid>/interviewquestions
```

The following is the response from the above *GET* request and the actual response will depend upon the information given by you:

```
<InterviewQuestions total="1">
  <InterviewQuestion>
    <InterviewHandlerObjectId>9fa58ed4-af0b-4de5-977c-8c080b0727c1</InterviewHandlerObjectId>
    <InterviewHandlerURI>/vmrest/handlers/interviewhandlers/9fa58ed4-af0b-4de5-977c-8c080b0727c1</InterviewHandlerURI>
    <QuestionNumber>1</QuestionNumber>
    <MaxMsgLength>30</MaxMsgLength>
    <StreamText>1</StreamText>
    <IsActive>true</IsActive>
  </InterviewQuestion>
</InterviewQuestions>
```

Response Code: 200

JSON Example

To update the interview handler, do the following:

Request URI:

```
GET https://<connection-server>/vmrest/handlers/interviewhandlers/<interviewhandler-objectid>/interviewhandlers/<interviewhandler-objectid>/interviewquestions/<interviewquestion-number>
Accept: application/json
Connection: Keep-alive
```

The following is the response from the above *GET* request and the actual response will depend upon the information given by you:

```
{
  }, {
  "@total": "2",
  "InterviewQuestion": [
    {
      "InterviewHandlerObjectId": "99800fcc-e8df-42d3-ac3f-5117483b293e",
      "InterviewHandlerURI": "/vmrest/handlers/interviewhandlers/99800fcc-e8df-42d3-ac3f-5117483b293e",
      "QuestionNumber": "1",
      "MaxMsgLength": "30",
      "StreamText": "1",
      "IsActive": "true"
    },
    {
      "InterviewHandlerObjectId": "99800fcc-e8df-42d3-ac3f-5117483b293e",
      "InterviewHandlerURI": "/vmrest/handlers/interviewhandlers/99800fcc-e8df-42d3-ac3f-5117483b293e",
      "QuestionNumber": "2",
      "MaxMsgLength": "30",
      "StreamText": "2",
      "IsActive": "true"
    }
  ]
}
```

Response Code: 200

Viewing the Specific Interview Handler Question

The following is an example of the GET request that lists the details of interview handler question represented by the provided value of interview handler ID:

```
GET https://<connection-server>/vmrest/handlers/interviewhandlers/<Interviewhandler-objectid>/interviewquestions/<questionnumber>
```

The following is the response from the above *GET* request and the actual response will depend upon the information given by you:

```
<InterviewQuestion>
  <InterviewHandlerObjectId>9fa58ed4-af0b-4de5-977c-8c080b0727c1</InterviewHandlerObjectId>
  <InterviewHandlerURI>/vmrest/handlers/interviewhandlers/9fa58ed4-af0b-4de5-977c-8c080b0727c1</InterviewHandlerURI>
  <QuestionNumber>2</QuestionNumber>
  <MaxMsgLength>30</MaxMsgLength>
  <StreamText>2</StreamText>
  <IsActive>true</IsActive>
</InterviewQuestion>
```

Response Code: 200

Updating the Interview Handler Questions

The following is an example of the PUT request that can be used to modify an interview handler questions.

```
PUT https://<connection-server>/vmrest/handlers/interviewhandlers/<interviewhandler-objectid>/int
Request Body:
<InterviewQuestion>
  <IsActive>false</IsActive>
</InterviewQuestion>
```

Response Code: 204

JSON Example

To update the interview handler, do the following:

```
Request URI:
PUT https://<connection-server>/vmrest/handlers/interviewhandlers/<interviewhandler-objectid>/int
Accept: application/json
Content-Type: application/json
Connection: Keep-alive
Request Body:
{
  "IsActive": "false"
}
```

The following is the response from the above *PUT* request and the actual response will depend upon the information given by you:

Response Code: 204

Explanation of Data Fields

Parameter	Operations	Data Type	Comments
InterviewHandlerObjectId	Read Only	String	Object id of the parent interview handler.
InterviewHandlerURI	Read Only	String	URI of the parent interview handler.
QuestionNumber	Read Only	Integer	Specifies the question number. Questions are numbered from 1 to 20.
MaxMsgLength	Read/Write	Integer	The maximum recording length (in seconds) allowed for caller responses to the question. Value can range from 1 to 1200. Default value: 30 seconds
StreamText	Read/Write	String	Specifies the question text. Defaults to the index "1", "2", etc.

IsActive	Read/Write	Boolean	<p>Specifies whether question is active or not</p> <p>Possible values:</p> <ul style="list-style-type: none"> • true: activate question • false: Inactivate question <p>Default Value: true</p>
VoiceFile	Read/Write		Specifies the name of the .wav file.

Update the Interview question using the Input Stream

The Interview question can also be updated using the Input Stream. An input stream can be created from the wav file and passed as the request body. The URL for this should be :

```
PUT https://<connectionserver>/vmrest/handlers/interviewhandlers/<interviewhandlerobjectid>/interviewhandlers/<QuestionNumber>/audio.
```

The request body will contain an attachment with media type audio/wav. Attachment can be uploaded via application to upload the wave file over HTTPS. Also add the header ?content-type? for the request which value will be passed as "audio/wav".

Following URL can be used to listen/get to the question associated with the interview handler: Paste the URL in the browser and listen to the uploaded question..

```
https://<connectionserver>/vmrest/handlers/interviewhandlers/<interviewhandlerobjectid>/interviewhandlers/<QuestionNumber>/audio.
```