



# Ameyo

## Voicelogs API

[Abstract](#)

This document introduces to the Ameyo Voicelogs APIs.

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## 1. Document Versioning

Version	Date	Purpose	Author
VLAPI-v1	24-Jul-2012	First Draft	Tanu Verma
VLAPI-v2	08-Mar-2013	Revised Version	Tanu Verma
VLAPI-v3	27-Aug-2014	Jatan Kumar	Revised API Format
VLAPI-v4	10-Mar-2016	Sandeep Kumar	Revised the Document
VLAPI-v5	28-Mar-2020	Saurabh Goyal	Revised the Document

## 2. Introduction

This document communicates about the Voice Logs API that how does VoiceLogs API works with Ameyo and fetches data.

## 3. Ameyo Voicelogs API

### 3.1 API Details

Following are the details for Voice Logs API:

1. Ameyo exposes its HTTP based API to download Voicelogs on the basis of passed CrtObjectID.
2. All parameters will be passed as either GET or POST request parameters.
3. Each API call is termed as a 'command'.
4. Command-specific data object values (refer to the example below) will be json-encoded and will again be passed as a GET request parameter.
5. Parameters to be passed while calling API are "crtObjectId" and "targetFormat" (optional - if not specified default - wav).
6. Supported formats for downloading voice logs will be "MP3" and "WAV". If any other format is specified, then voice log will be downloaded in "WAV" format.

### 3.2 Request Parameters

1. **Crt Object ID:** This is the unique id of the call in Ameyo system.
2. **Target Format:** This is the format in which VoiceLog has to be downloaded. Client can specify the format of VoiceLog in this parameter.

### 3.3 Response Parameters

1. **Result:** Once API is called, then this response shows the result of API.
2. **Reason:** It displays the reason corresponding to the result of API.

### 3.4 Request Data

```
http://<Domain_Name>:<Port_Number>/ameyowebaccess/command?command
=downloadVoiceLog&data=
{
  "crtObjectId":"d41353610c15vce71",
  "targetFormat":"wav"
}
```

### 3.5 Response Data

If the request is Successful, then VoiceLog would be started to download.

### 3.6 API Failure Response

If request is failed, then the following response will be found:

```
{
  "message":"Unable to find Voice Log for given crtObjectId",
  "isPopulated":false
}
```