

Recording Importer

Implement recording importer.

Overview

The recording importer is a backend component that import files of recorded audio/video calls into a processing system.

An external system that handles the calls records the audio/video media and produces single file for every call. It stores the files to a file system that is accessible by the importer component as a local file system. When a call is complete, the telephone sends an event to the importer via webhook.

The importer when receiving the event needs to upload the file together with the metadata describing the call to the processing system.

Importer Webhook

The importer's webhook needs to accept HTTP POST with content type "application/json", and the following example body:

```
{
  "filename": "asodcjijfvodfv.wav",
  "call-id": "osdcm49ti0d9kvd09f",
  "from": "11122334455",
  "to": "359888776655",
  "started": 1625906889,
  "duration": 350
}
```

Processor endpoint

The processor endpoint where the importer needs to send the recording accepts multipart form data with two parts as follows:

- The first part with name "metadata" has content type "application/json" and contains the json received via the webhook.
- The second part with name "mediaFile", has content type "video/ogg", and the content of the recording file as its body.

Enjoy!
