

**HACKATHON EDITION**

# The JSON format for vCon Conversation Data Container

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# The vCon Standard in Four Parts

## Dialogs

Timestamped recordings of conversations, chat transcripts, video recordings. Can be from a single mode or many. Can be packed or external (URL)

## Parties

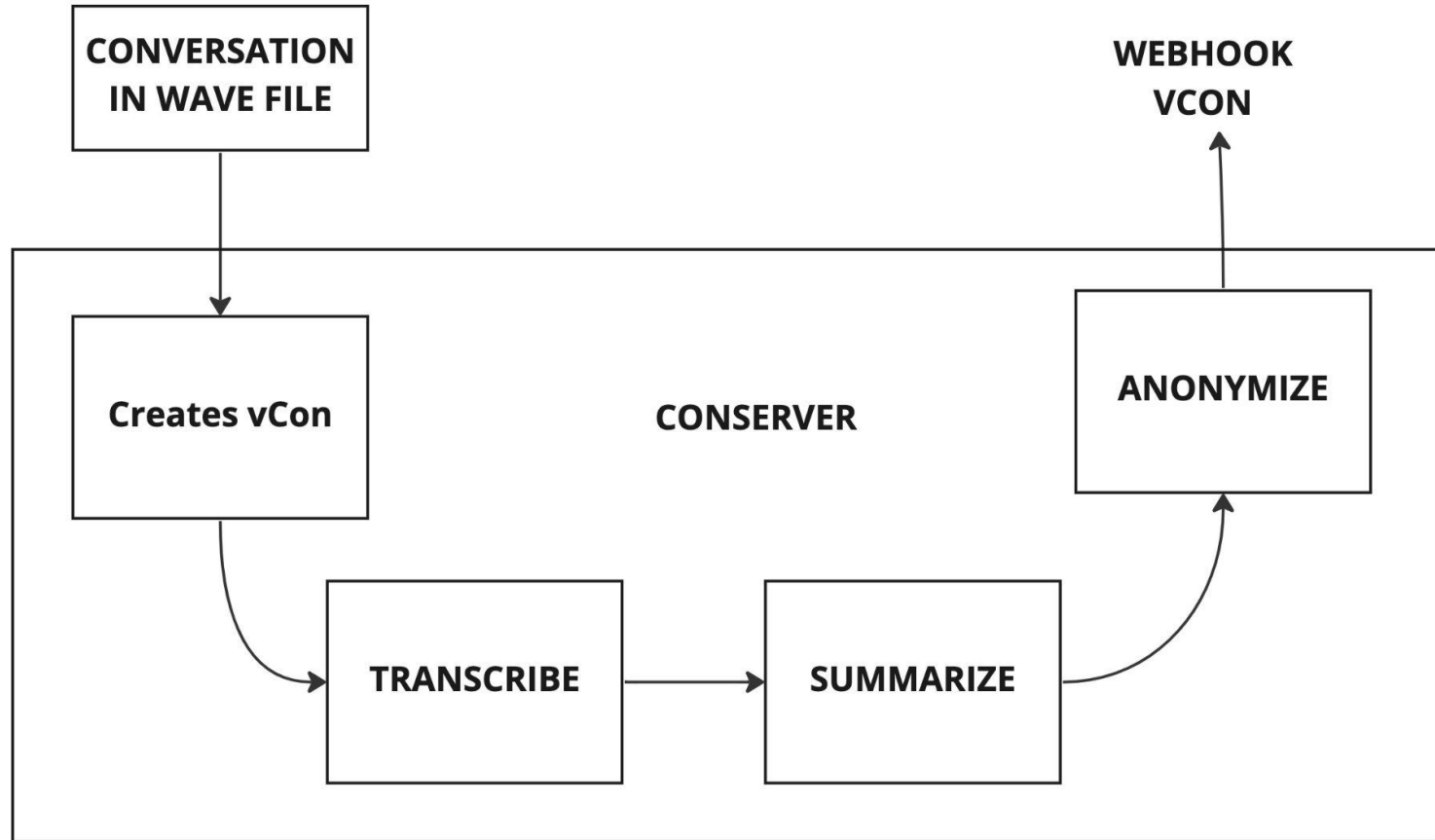
Identification and location of the parties in the dialogs, including the authenticating organization or method, such as STIR PASSPORT

## Analysis

A series of third party analysis of the conversations: sentiment :) :(, quality (MOS), agent compliance, transcriptions, translations, redactions, data labels

## Attachments

Documents that provide the context of the conversation: PowerPoint, Sales Leads, NDAs



# What we worked on?

- **Conserver Chains:** A plugin that takes processes a vCon
- **Transcription:**
  - Used OpenAI's Whisper Library, open source transcription
  - Hey there, pokey little puppy.
- **Summarization:**
  - Used OpenAI's Text Completion endpoint to distill conversation
  - ***vCon tracks the interaction and result***
- **Anonymization**
  - Used OpenAI's Text Completion endpoint to anonymize the transcript
  - ***vCon tracks the additional interaction and result***
  - Prompt Engineering: "Please anonymize this conversation, using friendly names and changing the manner of speech as if they are from Boston - " **WICKED COOL**
- **A Little Polishing:** New admin screen, threading refactor

# More information

Learn more at:

- **Mailing List:** <https://www.ietf.org/mailman/listinfo/Vcon>
- **I-D:** <https://datatracker.ietf.org/doc/draft-petrie-vcon/>
- **Open Source:** <https://github.com/vcon-dev/vcon>
- **White Paper:** <https://bit.ly/vcon-wp>

IETF 116:

- **Hackathon:** Saturday and Sunday
- **HotRFC:** 18:00 Sunday
- **Hackathon Happy Hour:** Mon 18:30
- **vCon BoF:** Wed 9:30, Breakout 3