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Requirement already satisfied: tiktoken in /usr/local/lib/python3.11/dist-packages (from openai-whisper) (0.9.0)
Requirement already satisfied: triton>=2.0.0 in /usr/local/lib/python3.11/dist-packages (from openai-whisper) (3.2.0)
Requirement already satisfied: filelock in /usr/local/lib/python3.11/dist-packages (from transformers) (3.18.0)
Requirement already satisfied: huggingface-hub<1.0,>=0.30.0 in /usr/local/lib/python3.11/dist-packages (from transformers) (0.31.2)
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Requirement already satisfied: regex!=2019.12.17 in /usr/local/lib/python3.11/dist-packages (from transformers) (2024.11.6)
Requirement already satisfied: requests in /usr/local/lib/python3.11/dist-packages (from transformers) (2.32.3)
Requirement already satisfied: tokenizers<0.22,>=0.21 in /usr/local/lib/python3.11/dist-packages (from transformers) (0.21.1)
Requirement already satisfied: safetensors>=0.4.3 in /usr/local/lib/python3.11/dist-packages (from transformers) (0.5.3)
Requirement already satisfied: six in /usr/local/lib/python3.11/dist-packages (from langdetect) (1.17.0)
Requirement already satisfied: click in /usr/local/lib/python3.11/dist-packages (from nltk) (8.2.0)
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Requirement already satisfied: typing-extensions>=3.7.4.3 in /usr/local/lib/python3.11/dist-packages (from huggingface-hub<1.0,>=0.30.0->transformers) (4.12.2)
Requirement already satisfied: llvmlite<0.44,>=0.43.0dev0 in /usr/local/lib/python3.11/dist-packages (from numba->openai-whisper) (0.44.0)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.11/dist-packages (from requests->transformers) (3.4.0)
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Collecting nvidia-cuda-nvrtc-cu12==12.4.127 (from torch->openai-whisper)
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Collecting nvidia-cuda-runtime-cu12==12.4.127 (from torch->openai-whisper)
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Requirement already satisfied: MarkupSafe>=2.0 in /usr/local/lib/python3.11/dist-packages (from jinja2->torch->openai-whisper) (3.0.2)
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Downloading idna-2.10-py2.py3-none-any.whl (58 kB)
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Downloading h2-3.2.0-py2.py3-none-any.whl (65 kB)
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Downloading pydub-0.25.1-py2.py3-none-any.whl (32 kB)
Downloading nvidia cublas cu12-12.4.5.8-nv3-none-manylinux2014_x86_64.whl (363.4 MB)

```

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100%|███████████████████████████████| 139M/139M [00:00<00:00, 155MiB/s]
/usr/local/lib/python3.11/dist-packages/whisper/transcribe.py:126: UserWarning: FP16 is not supported on CPU; using FP32 instead
warnings.warn("FP16 is not supported on CPU; using FP32 instead")
Thank you. This is the arm of Springfield meeting agenda for October the first 2024. That exactly 6 p.m. Call this meeting into order a
```

```

from transformers import pipeline
import torch

summarizer = pipeline("summarization", model="facebook/bart-large-cnn", device=0 if torch.cuda.is_available() else -1)
max_transcript_length = 1000
if len(transcript) > max_transcript_length:
    transcript = transcript[:max_transcript_length]
    print(f"Transcript truncated to {max_transcript_length} characters.")
if not transcript.strip():
    summary = "Transcript is empty or too short to summarize."
else:
    summary = summarizer(transcript, max_length=150, min_length=30, do_sample=False)[0]['summary_text']
    print("Summary:", summary)
print("Summary:", summary)

```

↻ Device set to use cpu  
 Summary: The arm of Springfield acknowledges that we are gathered on ancestral lands. Treaty one territory, traditional territory of the  
 Summary: The arm of Springfield acknowledges that we are gathered on ancestral lands. Treaty one territory, traditional territory of the

```

from transformers import pipeline

sentiment_pipeline = pipeline("sentiment-analysis")
sentiment = sentiment_pipeline(transcript)
print("Overall Sentiment:", sentiment)

```

↻ No model was supplied, defaulted to distilbert/distilbert-base-uncased-finetuned-sst-2-english and revision 714eb0f (<https://huggingface>  
 Using a pipeline without specifying a model name and revision in production is not recommended.

config.json: 100%	629/629 [00:00<00:00, 47.4kB/s]
Xet Storage is enabled for this repo, but the 'hf_xet' package is not installed. Falling back to regular HTTP download. For better perfo	
WARNING:huggingface_hub.file_download:Xet Storage is enabled for this repo, but the 'hf_xet' package is not installed. Falling back to r	
model.safetensors: 100%	268M/268M [00:01<00:00, 159MB/s]
tokenizer_config.json: 100%	48.0/48.0 [00:00<00:00, 1.93kB/s]
vocab.txt: 100%	232k/232k [00:00<00:00, 12.3MB/s]

Device set to use cpu  
 Overall Sentiment: [{'label': 'POSITIVE', 'score': 0.9992223978042603}]

```

qa_pipeline = pipeline("question-answering")

question = "What was discussed in the meeting?"
qa_result = qa_pipeline(question=question, context=summary)
print("Q&A Result:", qa_result)

```

↻ No model was supplied, defaulted to distilbert/distilbert-base-cased-distilled-squad and revision 564e9b5 (<https://huggingface.co/disti>  
 Using a pipeline without specifying a model name and revision in production is not recommended.

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model.safetensors: 100%	261M/261M [00:01<00:00, 154MB/s]
tokenizer_config.json: 100%	49.0/49.0 [00:00<00:00, 4.29kB/s]
vocab.txt: 100%	213k/213k [00:00<00:00, 7.51MB/s]
tokenizer.json: 100%	436k/436k [00:00<00:00, 17.0MB/s]

Device set to use cpu  
 Q&A Result: {'score': 0.2512718141078949, 'start': 77, 'end': 97, 'answer': 'Treaty one territory'}

```

from googletrans import Translator

translator = Translator()
translated = translator.translate(summary, dest='fr') # 'fr' for French
print("Translated Summary:", translated.text)

```

↻ Translated Summary: Le bras de Springfield reconnaît que nous sommes rassemblés sur des terres ancestrales.Traité One Territory, Territo


```
import smtplib
from email.message import EmailMessage
```

```
SENDER_EMAIL = "ahalyabhavanam5@gmail.com"
APP_PASSWORD = "rilt qgdk fgkr nccb"
```

```
def send_email(summary, recipient):
    msg = EmailMessage()
    msg.set_content(summary)
    msg["Subject"] = "Meeting Summary"
    msg["From"] = SENDER_EMAIL
    msg["To"] = recipient

    try:
        with smtplib.SMTP_SSL("smtp.gmail.com", 465) as smtp:
            smtp.login(SENDER_EMAIL, APP_PASSWORD)
            smtp.send_message(msg)
        print("Email sent successfully!")
    except Exception as e:
        print("Failed to send email:", e)
```

```
summary_text = " Le bras de Springfield reconnaît que nous sommes rassemblés sur des terres ancestrales.Traité One Territory, Territoire tra
recipient_email = "ahalyabhavanam5@gmail.com" # Replace with a real email
send_email(summary_text, recipient_email)
```

 Email sent successfully!

Start coding or [generate](#) with AI.