<> Code   ⊙ Issues 45   ⤵ Pull requests 49   ⊙ Actions   ⛉ Security   ⬓ Insights

new-contrib: Audio Whisper API with Local Device Microphones #1271

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⚑ Open **CarlKho-Minerva** wants to merge 17 commits into `openai:main` from `CarlKho-Minerva:carl-kho/Whisper_API-device_mic_transcription` �📋

🗨 Conversation 25   ⊶ Commits 17   ⊟ Checks 0   ⊡ Files changed 9

+796 -11,015 ▨▨▨▨

⊞ ⫸ All commits ▾

🔍 Filter files...

- ∨ 📁 examples
  - ∨ 📁 data
    - ∨ 📁 10k
      - 🗎 lyft_2021.pdf
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      - 🗎 sample_styles_with_embedd...
    - 🗎 marketing_sample_for_amazo...
    - 🗎 recommendations_embeddin...
    - ⊞ Whisper_transcribe_device_mi...
  - ∨ 📁 images
    - ⊞ whisper_onChatGPTApp_cvk.gif
  - 🗎 authors.yaml
  - 🗎 registry.yaml

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∨ examples/data/10k/lyft_2021.pdf 📋   −1.37 MB ☐ Viewed 🗨 ⋯

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∨ examples/data/sample_clothes/sample_styles_with_embeddings.csv 📋   −1,001 ▨▨▨▨▨ ☐ Viewed 🗨 ⋯

Load Diff

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∨ examples/data/marketing_sample_for_amazon_com-ecommerce__20200101_20200131__10k_data.csv 📋   −10,003 ▨▨▨▨▨ ☐ Viewed 🗨 ⋯

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∨ examples/data/recommendations_embeddings_cache.pkl 📋   −53.5 MB ☐ Viewed 🗨 ⋯

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∨ examples/Whisper_transcribe_device_microphone.ipynb 📋   +559 ●●●●● ☐ Viewed 🗨 ⋯

⟩ Comment on file   Resolved
⟩ Comment on file   Resolved
⟩ Comment on file   Resolved

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Large diffs are not rendered by default.

∨ images/whisper_onChatGPTApp_cvk.gif 📋   2.72 MB ☐ Viewed 🗨 ⋯

∨ authors.yaml 📋 ⇅   +27 -2 ●●●● ☐ Viewed 🗨 ⋯

```
       @@ -106,13 +106,13 @@ aaronwilkowitz-openai:
106        charuj:                                        106        charuj:
107          name: "Charu Jaiswal"                        107          name: "Charu Jaiswal"
108          website: "https://www.linkedin.com/in/charu-j-8a866471"   108          website: "https://www.linkedin.com/in/charu-j-8a866471"
109 -        avatar: "https://avatars.githubusercontent.com/u/18404643?v=4"   109 +        avatar: "https://avatars.githubusercontent.com/u/18404643?v=4"
110                                                         110
111        rupert-openai:                                 111        rupert-openai:
112          name: "Rupert Truman"                        112          name: "Rupert Truman"
113          website: "https://www.linkedin.com/in/rupert-truman/"   113          website: "https://www.linkedin.com/in/rupert-truman/"
114          avatar: "https://avatars.githubusercontent.com/u/171234447"   114          avatar: "https://avatars.githubusercontent.com/u/171234447"
115 -                                                      115 +
```

```
116    keelan-openai:                                              116    keelan-openai:
117      name: "Keelan Schule"                                     117      name: "Keelan Schule"
118      website: "https://www.linkedin.com/in/keelanschule/"      118      website: "https://www.linkedin.com/in/keelanschule/"
       @@ -138,6 +138,31 @@ eszuhany-openai:
138      website: "https://www.linkedin.com/in/szuhany/"           138      website: "https://www.linkedin.com/in/szuhany/"
139      avatar: "https://avatars.githubusercontent.com/u/164391912"  139      avatar: "https://avatars.githubusercontent.com/u/164391912"
140                                                                 140
                                                                   141  +
                                                                   142  + papertigers:
                                                                   143  +   name: "Karl Moritz Hermann"
                                                                   144  +   website: "https://www.linkedin.com/in/kmhermann/"
                                                                   145  +   avatar:
                                                                          "https://pbs.twimg.com/profile_images/1249352292081569792/MbZrKr9v_400
                                                                          x400.jpg"
                                                                   146  +
                                                                   147  + harieki:
                                                                   148  +   name: "Harry Jackson"
                                                                   149  +   website: "https://www.linkedin.com/in/harry-jackson-b9951317/"
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                                                                          "https://pbs.twimg.com/profile_images/1621193381993125888/0UN2oFYx_400
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                                                                   152  + zlipkin-openai:
                                                                   153  +   name: "Zoe Lipkin"
                                                                   154  +   website: "https://www.linkedin.com/in/zoelipkin/"
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                                                                          "https://pbs.twimg.com/profile_images/1651768911416500224/5mhCRdN2_400
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                                                                   157  + iamkobe:
                                                                   158  +   name: "Yingning Cheng"
                                                                   159  +   website: "https://www.linkedin.com/in/yingningc/"
                                                                   160  +   avatar:
                                                                          "https://media.licdn.com/dms/image/D4D03AQEH0XZfnJXb6A/profile-
                                                                          displayphoto-shrink_800_800/0/1697817712538?
                                                                          e=1704931200&v=beta&t=cRLGzAFgnYJw1ZBG8abCQhxNd4di9TyWw-MG5_ZEVgk"
                                                                   161  +
                                                                   162  + carlkho:
                                                                   163  +   name: "Carl Kho"
                                                                   164  +   website: "http://carlkho.com"
                                                                   165  +   avatar: "https://avatars.githubusercontent.com/u/106736711?v=4"
141      pap-openai:                                                166    pap-openai:
142        name: "Pierre-Antoine Porte"                             167      name: "Pierre-Antoine Porte"
143        website: "https://www.linkedin.com/in/portepa/"          168      website: "https://www.linkedin.com/in/portepa/"
```

registry.yaml   +210 -9 ●●●● ☐ Viewed ⌑ ⋯

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1477       - completions                                            1477       - completions
1478       - chatgpt-and-api                                        1478       - chatgpt-and-api
1479                                                                1479
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1480   - title: GPT Actions library - Zapier                        1481     - title: GPT Actions library - Zapier
1481     path: examples/chatgpt/gpt_actions_library/gpt_action_zapier.ipynb  1482       path: examples/chatgpt/gpt_actions_library/gpt_action_zapier.ipynb
1482     date: 2024-08-05                                           1483       date: 2024-08-05
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1494       - dylanra-openai                                         1495       - dylanra-openai
1495     tags:                                                      1496     tags:
1496       - completions                                            1497       - completions
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                                                                    1499  + - title: Using Whisper API to transcribe text using your Device
                                                                          Microphone
                                                                    1500  +   path: examples/Whisper_transcribe_device_microphone.ipynb
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                                                                    1502  +   authors:
                                                                    1503  +     - carlkho
                                                                    1504  +   tags:
                                                                    1505  +     - whisper
                                                                    1506  +     - audio
                                                                    1507  +     - transcribe
                                                                    1508  +     - translate
                                                                    1509  +
                                                                    1510  + - title: Azure AI Search with Azure Functions and GPT Actions in
                                                                          ChatGPT
                                                                    1511  +   path: examples/chatgpt/rag-
                                                                          quickstart/azure/Azure_AI_Search_with_Azure_Functions_and_GPT_Actions
                                                                          _in_ChatGPT.ipynb
                                                                    1512  +   date: 2024-07-08
                                                                    1513  +   authors:
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                                                                    1516  +     - embeddings
                                                                    1517  +     - chatgpt
                                                                    1518  +     - tiktoken
                                                                    1519  +     - completions
                                                                    1520  +
                                                                    1521  + - title: GPT Actions library - getting started
```

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1522  +     path:
          examples/chatgpt/gpt_actions_library/.gpt_action_getting_started.ipyn
          b
1523  +     date: 2024-07-09
1524  +     authors:
1525  +       - aaronwilkowitz-openai
1526  +     tags:
1527  +       - gpt-actions-library
1528  +       - chatgpt
1529  +
1530  + - title: GPT Actions library - BigQuery
1531  +     path:
          examples/chatgpt/gpt_actions_library/gpt_action_bigquery.ipynb
1532  +     date: 2024-07-09
1533  +     authors:
1534  +       - aaronwilkowitz-openai
1535  +     tags:
1536  +       - gpt-actions-library
1537  +       - chatgpt
1538  +
1539  + - title: Data Extraction and Transformation in ELT Workflows using
          GPT-4o as an OCR Alternative
1540  +     path: examples/Data_extraction_transformation.ipynb
1541  +     date: 2024-07-09
1542  +     authors:
1543  +       - charuj
1544  +     tags:
1545  +       - completions
1546  +       - vision
1547  +
1548  + - title: GPT Actions library - Outlook
1549  +     path: examples/chatgpt/gpt_actions_library/gpt_action_outlook.ipynb
1550  +     date: 2024-07-15
1551  +     authors:
1552  +       - rupert-openai
1553  +     tags:
1554  +       - gpt-actions-library
1555  +       - chatgpt
1556  +
1557  + - title: GPT Actions library - Sharepoint (Return Docs)
1558  +     path:
          examples/chatgpt/gpt_actions_library/gpt_action_sharepoint_doc.ipynb
1559  +     date: 2024-05-24
1560  +     authors:
1561  +       - maxreid-openai
1562  +     tags:
1563  +       - gpt-actions-library
1564  +       - chatgpt
1565  +
1566  + - title: GPT Actions library - Sharepoint (Return Text)
1567  +     path:
          examples/chatgpt/gpt_actions_library/gpt_action_sharepoint_text.ipynb
1568  +     date: 2024-05-24
1569  +     authors:
1570  +       - maxreid-openai
1571  +     tags:
1572  +       - gpt-actions-library
1573  +       - chatgpt
1574  +
1575  + - title: GPT Actions library (Middleware) - Azure Functions
1576  +     path:
          examples/chatgpt/gpt_actions_library/gpt_middleware_azure_function.ip
          ynb
1577  +     date: 2024-05-24
1578  +     authors:
1579  +       - maxreid-openai
1580  +     tags:
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1582  +       - chatgpt
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1584  + - title: GPT Actions library - Canvas LMS
1585  +     path:
          examples/chatgpt/gpt_actions_library/gpt_action_canvaslms.ipynb
1586  +     date: 2024-07-17
1587  +     authors:
1588  +       - keelan-openai
1589  +     tags:
1590  +       - gpt-actions-library
1591  +       - chatgpt
1592  +
1593  + - title: GPT Actions library - Salesforce
1594  +     path:
          examples/chatgpt/gpt_actions_library/gpt_action_salesforce.ipynb
1595  +     date: 2024-07-18
1596  +     authors:
1597  +       - aa-openai
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                                               1601  +
                                               1602  + - title: GPT Actions library - Gmail
                                               1603  +   path: examples/chatgpt/gpt_actions_library/gpt_action_gmail.ipynb
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                                               1605  +   authors:
                                               1606  +     - alwestmo-openai
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                                               1608  +     - gpt-actions-library
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                                               1610  +
                                               1611  + - title: GPT Actions library - Jira
                                               1612  +   path: examples/chatgpt/gpt_actions_library/gpt_action_jira.ipynb
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                                               1615  +     - rupert-openai
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                                               1620  + - title: GPT Actions library - Notion
                                               1621  +   path: examples/chatgpt/gpt_actions_library/gpt_action_notion.ipynb
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                                               1623  +   authors:
                                               1624  +     - dan-openai
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1497      - functions                          1628      - functions
1498      - agents                             1629      - agents
1499                                           1630
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1506      - completions                        1637      - completions
1507      - functions                          1638      - functions
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1508                                           1640
1509    - title: GPT Actions library (Middleware) - Google Cloud Function    1641    - title: GPT Actions library (Middleware) - Google Cloud Function
1510      path:                                1642      path:
        examples/chatgpt/gpt_actions_library/gpt_middleware_google_cloud_func        examples/chatgpt/gpt_actions_library/gpt_middleware_google_cloud_func
        tion.md                                        tion.md
```
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1536      - chatgpt                            1668      - chatgpt
1537      - chatgpt-middleware                 1669      - chatgpt-middleware
1538                                           1670
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                                               1672  +   path:
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                                               1675  +     - eszuhany-openai
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                                               1679  +
1539    - title: GPT Actions library - Google Drive    1680    - title: GPT Actions library - Google Drive
1540      path:                                1681      path:
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1546      - chatgpt                            1687      - chatgpt
1547      - chatgpt-productivity               1688      - chatgpt-productivity
1548                                           1689
1549  - - title: GPT Actions library - Snowflake Direct    1690  + - title: GPT Actions library - SQL Database
1550  -   path:                                1691  +   path:
        examples/chatgpt/gpt_actions_library/gpt_action_snowflake_direct.ipyn        examples/chatgpt/gpt_actions_library/gpt_action_sql_database.ipynb
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                                               1693  +   authors:
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                                               1697  +     - gpt-actions-library
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                                               1699  + - title: GPT Actions library - Box
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1552      authors:                             1702      authors:
1553  -     - gladstone-openai                 1703  +     - keelan-openai
1554    tags:                                  1704    tags:
1555      - gpt-actions-library                1705      - gpt-actions-library
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1557      - chatgpt-data                       1707      - chatgpt-data
1558                                           1708
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1562      authors:                                                 1712  +   authors:
1563  -     - gladstone-openai                                     1713  +     - girishd-openai
1564      tags:                                                    1714  +   tags:
1565        - gpt-actions-library                                  1715  +     - gpt-actions-library
1566        - chatgpt                                              1716  +     - chatgpt
1567        - chatgpt-data                                         1717  +     - chatgpt-data
1568                                                               1718  +
                                                                   1719  + - title: Using ChatGPT's Code Interpreter to generate SVG images
                                                                   1720  +   path: examples/Code_Interpreter_SVG.ipynb
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                                                                   1722  +   authors:
                                                                   1723  +     - kerens
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                                                                   1726  +     - vision
                                                                   1727  +     - completions
                                                                   1728  +     - python
                                                                   1729  +
                                                                   1730  + - title: GPT-4o for Speech-to-Text Transcription
                                                                   1731  +   path: examples/Speech-to-Text_Transcription_GPT4o.ipynb
                                                                   1732  +   date: 2024-08-05
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                                                                   1750  +
                                                                   1751  + - title: How to fine-tune GPT-3.5-Turbo
                                                                   1752  +   path: examples/fine_tuning_gpt_3_5_turbo.ipynb
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                                                                   1754  +   authors:
                                                                   1755  +     - aayushg
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                                                                   1757  +     - completions
                                                                   1758  +
                                                                   1759  + - title: Using Whisper API to transcribe text using your Device
                                                                            Microphone
                                                                   1760  +   path: examples/Whisper_transcribe_device_microphone.ipynb
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                                                                   1766  +     - audio
                                                                   1767  +     - transcribe
                                                                   1768  +     - translate
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1571        date: 2024-08-28                                       1772        date: 2024-08-28

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1777        - MW-OAI                                               1978        - MW-OAI
1778      tags:                                                    1979      tags:
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1780  -     - cost-api                                             1981  +     - cost-api
```