Key 1: aadb235b538d476e98717320c9646c5e

Key 2: 4cb4cd32257b4be4b923a97c89cb81cb

d0d0357f065e42b382085cebe48f042c

https://keonnn.cognitiveservices.azure.com/spid/v1.0

Use speech to identify and verify individual speakers

20,000 transactions per month, 20 per minute.

Endpoint: https://westus.api.cognitive.microsoft.com/spid/v1.0

Key 1: aadb235b538d476e98717320c9646c5e

Key 2: 4cb4cd32257b4be4b923a97c89cb81cb

427823e1-08ed-4d0d-8b7f-57ffa4968cc7

Profile id : b3264735-5e0f-4b93-b163-c925c2923860

python3 Verification/EnrollProfile.py d0d0357f065e42b382085cebe48f042c 427823e1-08ed-4d0d-8b7f-57ffa4968cc7 /Users/keonmin/Desktop/KeonVoice.wav

python3 Verification/CreateProfile.py d0d0357f065e42b382085cebe48f042c

b3264735-5e0f-4b93-b163-c925c2923860 /Users/keonmin/Desktop/KeonVoice.wav

———

Id:427823e1-08ed-4d0d-8b7f-57ffa4968cc7

1.python3 Verification/CreateProfile.py d0d0357f065e42b382085cebe48f042c

2.EnrollProfile.py:

python3 Verification/EnrollProfile.py d0d0357f065e42b382085cebe48f042c 427823e1-08ed-4d0d-8b7f-57ffa4968cc7 /Users/keonmin/Desktop/KeonVoice.wav

3.getProfile:

python3 Verification/GetProfile.py d0d0357f065e42b382085cebe48f042c 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

4.verify

python3 Verification/VerifyFile.py d0d0357f065e42b382085cebe48f042c /Users/keonmin/Desktop/test1.wav 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

5.identify

python3 Identification/IdentifyFile.py d0d0357f065e42b382085cebe48f042c /Users/keonmin/Desktop/test1.wav 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

my Id:427823e1-08ed-4d0d-8b7f-57ffa4968cc7

1.python3 Identification/CreateProfile.py d0d0357f065e42b382085cebe48f042c

2.EnrollProfile.py:

python3 Identification/EnrollProfile.py d0d0357f065e42b382085cebe48f042c <id> /Users/keonmin/Desktop/KeonVoice.wav

3.getProfile:

python3 Identification/GetProfile.py d0d0357f065e42b382085cebe48f042c 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

4.verify

python3 Identification /VerifyFile.py d0d0357f065e42b382085cebe48f042c /Users/keonmin/Desktop/test1.wav 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

5.identify

python3 Identification/IdentifyFile.py d0d0357f065e42b382085cebe48f042c /Users/keonmin/Desktop/test1.wav 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

Kyle’s Profile ID = 87e616cf-5bf3-4400-ab27-ed12c4b3985d

Enroll:

python3 Identification/EnrollProfile.py d0d0357f065e42b382085cebe48f042c 87e616cf-5bf3-4400-ab27-ed12c4b3985d /Users/keonmin/voice1/KyleVoiceExample.wav true

output:

Total Enrollment Speech Time = 3.01

Remaining Enrollment Time = 0.0

Speech Time = 3.01

Enrollment Status = Enrolled

getProfile

python3 Identification/GetProfile.py d0d0357f065e42b382085cebe48f042c 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

reset

python3 Identification/ResetEnrollments.py d0d0357f065e42b382085cebe48f042c 87e616cf-5bf3-4400-ab27-ed12c4b3985d

python3 Verification/ResetEnrollments.py d0d0357f065e42b382085cebe48f042c 427823e1-08ed-4d0d-8b7f-57ffa4968cc7

John’s Profile ID = a491a0cb-41d6-4334-992c-06ef70246fc1

Enroll

python3 Identification/EnrollProfile.py d0d0357f065e42b382085cebe48f042c a491a0cb-41d6-4334-992c-06ef70246fc1 /Users/keonmin/voice1/JohnVoiceExample.wav true

John’s is enrolled

Sruthi’s Profile ID = fbf5086b-da62-486e-8daa-72433a3f5885

Enroll

python3 Identification/EnrollProfile.py d0d0357f065e42b382085cebe48f042c fbf5086b-da62-486e-8daa-72433a3f5885 /Users/keonmin/voice1/SruthiVoiceExample.wav true

Aproov Profile ID = 32eb9781-9d79-43bd-94e2-ee3f0828d056

python3 Identification/EnrollProfile.py d0d0357f065e42b382085cebe48f042c 32eb9781-9d79-43bd-94e2-ee3f0828d056 /Users/keonmin/voice1/ApoorvVoiceExample.wav true

Identify

Identification/IdentifyFile.py d0d0357f065e42b382085cebe48f042c /Users/keonmin/voice1/KeonVoice.wav {a491a0cb-41d6-4334-992c-06ef70246fc1, 76}

python3 Identification/IdentifyFile.py d0d0357f065e42b382085cebe48f042c /Users/keonmin/voice1/KyleVoiceExampleLong.wav {32eb9781-9d79-43bd-94e2-ee3f0828d056,87e616cf-5bf3-4400-ab27-ed12c4b3985d,a491a0cb-41d6-4334-992c-06ef70246fc1,fbf5086b-da62-486e-8daa-72433a3f5885}

python3 Identification/IdentifyFile.py d0d0357f065e42b382085cebe48f042c /Users/keonmin/voice1/RandomGuyLong.wav {32eb9781-9d79-43bd-94e2-ee3f0828d056,87e616cf-5bf3-4400-ab27-ed12c4b3985d,a491a0cb-41d6-4334-992c-06ef70246fc1,fbf5086b-da62-486e-8daa-72433a3f5885}