

Content Understanding - Azure

https://ai.azure.com/build/contentunderstanding/custom-tasks?wsid=%2Fsubscriptions%2F79010c6b-eab5-4d0f-b57f-a181938d2005%2FresourceGroups%2F...

Azure AI Foundry / project55989396 / Content Understanding

Fine-tuning
Content Understanding
Prompt flow

Observe and optimize
Tracing
Monitoring
Protect and govern
Evaluation
Guardrails + controls
Risks + alerts
Governance
My assets
Models + endpoints
Data + indexes
Web apps
More
Management center

Content Understanding

Overview Try it out **Custom task** Analyzer list

+ Create Refresh

Name	Description	Version	Created On
ai-hub55989396856749370179 (AI services resource)			
Voicemail analysis	Extract data from a voicemail recording	2025-05-01-preview	10/28/2025
Slide analysis	Extract data from an image of a slide	2025-05-01-preview	10/28/2025
Invoice analysis	Extract data from an invoice	2025-05-01-preview	10/28/2025

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Create a new task

Task name *
Conference call video analysis

Description
Extract data from a video conference recording

☒ **Standard mode – Single file analysis** [Preview](#)
Schema extraction with your defined custom needs. Ideal when you just need to extract or generate fields from one file at low cost.

☐ **Pro mode – Cross file analysis** [Preview](#)
Contextual analysis that reasons across several types of files and optional knowledge bases. Best for complex reasoning scenarios.

☐ **Content classification** [Coming soon](#)
Categorize unstructured data into predefined labels and extract structured output

Standard - file level extraction

Use case
Invoices, receipts, tax forms, simple documents

Latency
Low – single file, minimal reasoning

Pricing
Lower cost – pay per file, lean compute

Complexity
Basic – no cross-document inference

Create Cancel

https://ai.azure.com/build/contentunderstanding/custom-tasks/9dbec9cf-4bd1-451f-809f-67f9b5f1c70d/schema?wsid=%2Fsubscriptions%2F79010c6b-eab...

Azure AI Foundry / Content Understanding / Conference call video analysis

Define schema Test analyzer Analyzer list

Upload a test file *

Drag and drop one file here or [Browse file](#)

Select one template to start

Upload your data to see the scenario templates that apply to it

Open

File name: meeting-1.mp4 Custom files (*.mp4;*.webm;*.j...

Upload from mobile Open Cancel

meeting-1.mp4 10/28/2025 4:59 AM MP4

meeting-2.mp4 10/28/2025 4:59 AM MP4

call-1.mp3 10/28/2025 4:59 AM MP3

call-2.mp3 10/28/2025 4:59 AM MP3

invoice-1234.pdf 10/28/2025 4:59 AM Micr

invoice-1235.pdf 10/28/2025 4:59 AM Micr

slide-1.jpg 10/28/2025 4:59 AM JPG I

5:27 AM 10/28/2025

https://ai.azure.com/build/contentunderstanding/custom-tasks/9dbec9cf-4bd1-451f-809f-67f9b5f1c70d/schema?wsid=%2Fsubscriptions%2F79010c6b-eab...

Azure AI Foundry / Content Understanding / Conference call video analysis

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Upload a test file *

meeting-1.mp4

Drag and drop one file here or [Browse file](#)

Select one template to start

Video analysis

Analyze videos to extract transcript and structured fields for the whole video.

Video segment analysis

Analyze videos to extract transcript and structured fields for each segment in the video.

Audio processing locales: ☒ Auto detect

[Create](#)

Video analysis

1. Define your schema by specifying the fields you want to extract from the input files. Choose clear and simple field names. Use field descriptions to provide explanations, exceptions, rules of thumb, and other details to clarify the desired behavior.
2. For each field, indicate the value type of the desired output. Besides basic types like strings, dates, and numbers, you can define more complex structures such as lists (repeated fields), groups (related subfields), or tables (repeated items with subfields).
3. For each field, specify the method to generate the value. The default generate method generates the value freely from the input content. Alternatively, use the classify method to select values from a predefined list of...

5:28 AM 10/28/2025

https://ai.azure.com/build/contentunderstanding/custom-tasks/9dbec9cf-4bd1-451f-809f-67f9b5f1c70d/schema?wsid=%2Fsubscriptions%2F79010c6b-eab...

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Define schema Test analyzer Analyzer list

+ Add new field Change template

Field name	Field description	Value type	Method
Summary	Summary of the di...	String	Generate
Participants	Count of meeting ...	Integer	Generate
ParticipantNames	Names of meeting ...	List of Strings	Generate
SharedSlides	Descriptions of any...	List of Strings	Generate
AssignedActions	Tasks assigned to p...	Table	

Preview Additional settings

Video: 00:00.000 => 01:10.266
Width: 852 Height: 480

Save

https://ai.azure.com/build/contentunderstanding/custom-tasks/9dbec9cf-4bd1-451f-809f-67f9b5f1c70d/test-analyzer?wsid=%2Fsubscriptions%2F79010c6b-eab...

Azure AI Foundry | Content Understanding | Conference call video analysis

Define schema Test analyzer Analyzer list

Run analysis Upload test files

meeting-1.mp4

Video: 00:00.000 => 01:10.266
Width: 852 Height: 480

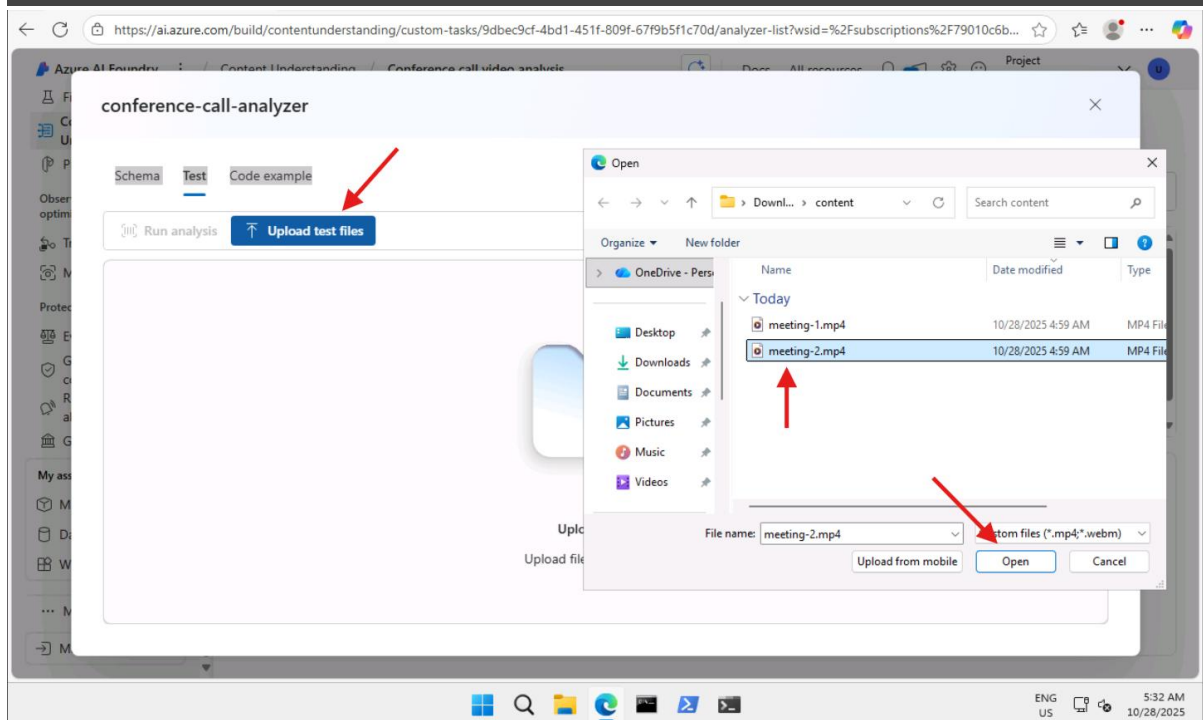
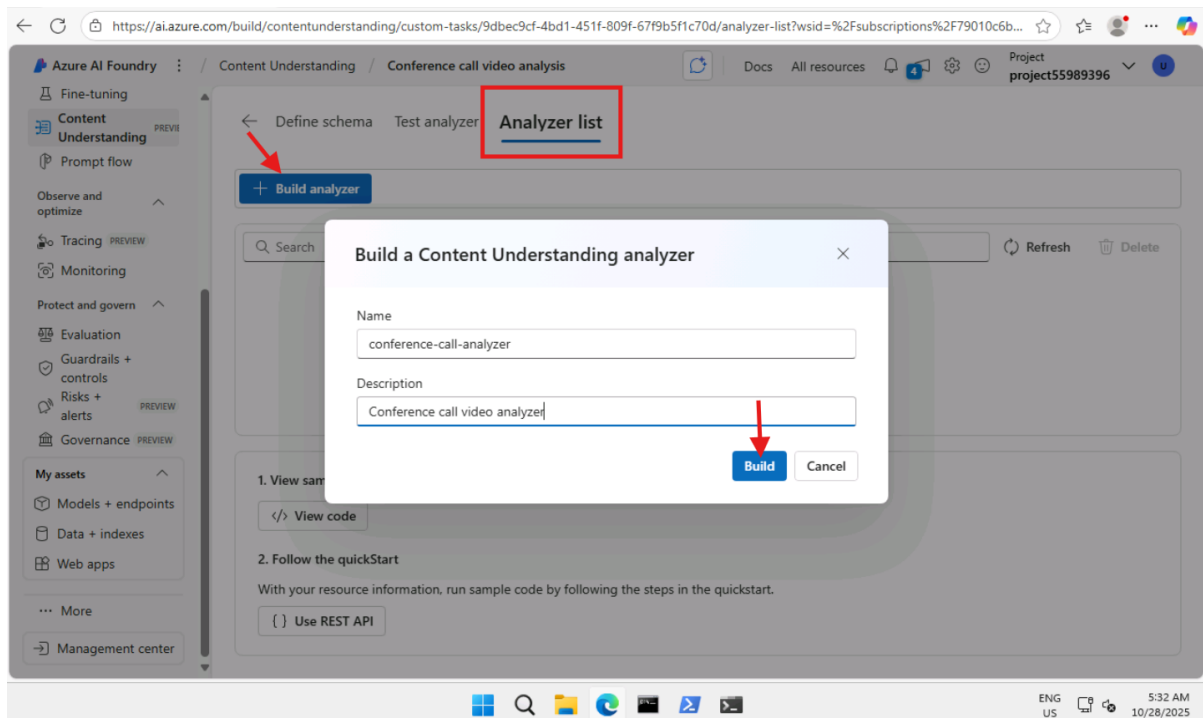
Fields Result

The video captures a virtual meeting among Ava, Jenny, and Max, focusing on the upcoming product launch event. The discussion revolves around the preparation of promotional materials and logistics for the event.

Participants
3

ParticipantNames (3)

1 Ava



conference-call-analyzer

Schema Test Code example

Run analysis Upload test files

meeting-2.mp4

00:00 00:37

Content

<Speaker 1>Can you send this to me by e-mail?

00:30.160 --> 00:30.880 Sync to video

<Speaker 2>Sure thing.

Fields Result

Participants

2

ParticipantNames (2)

1 Harry

2 Lisa

SharedSlides (1)

Projected user adoption for the first three months

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