



Version 1.0

INTEGRATION FOR ANALYTICS OF FACE

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	Task	Description
1	Analytics Face	Detect and measure facial features like age, gender, and emotional expressions such as happiness, surprise, sadness, disgust, anger, and fear. Gain in-depth customer understanding with actionable and real-time insights into your audience’s expression and demographic data.

SERVICE REQUEST / RESPONSE

Default Live URL: --- faceapi.mxface.ai

Compare Face:

End Point	https://faceapi.mxface.ai/
HTTP Request	/api/face/analytics
Method Name	analytics
Method	POST
Content-Type	application/json
Key	subscription key
Value	xxxxxxxxxxxx (subscription key value)
Add To	header
Request	{ "encoded_image": "/9j/4AAQSkZJRgABAQAAQABAAD/....." (base64 encoded string of image) }
Response	[{ "faceAnalytics": { "age": "20-30", "gender": "male", "emotion": "anger" }, "quality": 0.956459, "faceRectangle": { "x": 145, "y": 48, "height": 153, "width": 138 } }]
HTTP Status	200 (Body is not empty)
Request/Response encoding	UTF-8

Annotations

encoded_image	Base64 encoded string
faceAnalytics	Detect and measure facial features
faceRectangle	Rectangle of face detect
age	Age of face
gender	Gender of face
emotion	Emotion of face
quality	Quality of image
x	X co-ordinate of face
y	Y co-ordinate of face
height	Height of face
width	Width of face

Base64 Sample Image String

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