

Frequently Asked Questions for Face Check

How is Face Check different from when I use my face to unlock my phone or access an app?

Both Face Check and the face-scanning security feature you may use to unlock your device require a user to face a camera in the process, but they operate in very different ways. Face Check compares the liveness data (selfie) with a trusted identity document, such as a driver's license or employee ID. This mechanism provides a crucial layer of trust, especially in high-assurance scenarios such as accessing high-value business processes or sensitive company information.

How fair is Azure AI Vision Face API?

Microsoft has conducted fairness testing of the Face API. The Azure AI services team is continuously striving to ensure responsible and inclusive use of AI. View the [Face API Fairness](#) report.

What is Face Liveness Check?

The Azure AI Vision Face API liveness check verifies that it is a real person in the live footage from the camera on the device. This helps ensure that a static photo or even a 2D video of a user cannot be used in place of their live self.

Once I use Face Check, where does my data go? Where is it stored?

When the mobile device camera is turned on, live footage (a selfie) is captured on the mobile device. This footage is then passed to Verified ID who uses it to invoke select Azure AI services. Neither Microsoft Authenticator, nor Verified ID or Azure AI services store or keep this data. Furthermore, the footage is not shared with the verifier application either. The verifier application only receives a confidence score in return. In an AI based system the confidence score is the probability percentage answer for a query to the system. For this scenario the confidence score is the likelihood the Verified ID user photo matches user capture on the mobile device.

Data and privacy for Azure AI services can be found [here](#).

How much does Face Check cost?

Face Check is offered free of cost during the preview period and can be leveraged by any Verified ID project. Following the preview period, Face Check in Verified ID will have a cost of \$0.25 per transaction.

For developers

Does Face Check require MS Authenticator?

Yes. Face Check is limited to Verified ID usage with MS Authenticator. For non-Face Check scenarios, a Wallet SDK is available other Verified ID solutions. More info [here](#).

What is the confidence percentage match and what does confidence % mean?

Face Check uses the same default confidence matching threshold as Windows Hello. Developers can adjust it up or down depending on their specific usage scenario. The higher the confidence score, the more likely it is that the faces are the same person.

Will Face Check be iBeta Level 2 conformant at general availability?

Yes. There will be updates to be conformant before general availability later in the year.

What are the requirements for the photo in the Verified ID?

The photo should be clear and sharp in quality and no smaller than 200 pixels x 200 pixels. The face should be centered within the image and unobstructed from view.

More information on how facial points are detected in the image can be found [here](#).