

[HealthKit](#) / Visualizing HealthKit State of Mind in visionOS

## Sample Code

# Visualizing HealthKit State of Mind in visionOS

Incorporate HealthKit State of Mind into your app and visualize the data in visionOS.

Download

iOS 18.1+ | iPadOS 18.1+ | visionOS 2.1+ | Xcode 16.1+

## Overview

### Note

This sample code project is associated with WWDC24 session 10083: [Get started with HealthKit in visionOS](#) and session 10109: [Explore wellbeing APIs in HealthKit](#).

## Configure the sample code project

Before you run the sample code project:

1. Open the sample with the latest version of Xcode.
2. Set the developer team for the project target to let Xcode automatically manage the provisioning profile. For more information, see [Assign a project to a team](#).

## See Also

# Health data



## Saving data to HealthKit

Create and share HealthKit samples.



## Reading data from HealthKit

Use queries to request sample data from HealthKit.

### `class HKHealthStore`

The access point for all data managed by HealthKit.



## Creating a Mobility Health App

Create a health app that allows a clinical care team to send and receive mobility data.



## Data types

Specify the kind of data used in HealthKit.



## Samples

Create and save health and fitness samples.



## Queries

Query health and fitness data.



## Logging symptoms associated with a medication

Fetch medications and dose events from the HealthKit store, and create symptom samples to associate with them.