

[ARKit](#) / Building local experiences with room tracking

## Sample Code

# Building local experiences with room tracking

Use room tracking in visionOS to provide custom interactions with physical spaces.

Download

visionOS 2.0+ | Xcode 16.0+

## Overview

### Note

This sample code project is associated with WWDC24 session [10100: Create enhanced spatial computing experiences with ARKit](#).

## Configure the sample code project

Because this sample uses [ARKit](#), you can only run this sample on a device, not in Simulator. This sample can run on the following:

- An Apple Vision Pro with visionOS 2 or later