



## **iOS @ Audible**

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**Software Engineer**



“ ”

*Largest producer and  
retailer of Audiobooks...  
worldwide!*



## Interesting Facts

*In 2015*

- **1.6 billion hours** of audio downloaded globally
- **90+ minutes (on avg.)** of listening per day, per member in the U.S.
- More than 17 books a year (on avg.) **downloaded by members globally**

# Our History





AUDIBLE

PLUS





Free

Category: [Books](#)

Updated: Apr 18, 2016

Version: 2.11

Size: 51.6 MB

Languages: English, French, German, Italian, Japanese

Seller: Audible, Inc.

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[Rated 4+](#)

**Compatibility:** Requires iOS 8.0 or later. Compatible with iPhone, iPad, and iPod touch.

### Customer Ratings

Current Version:

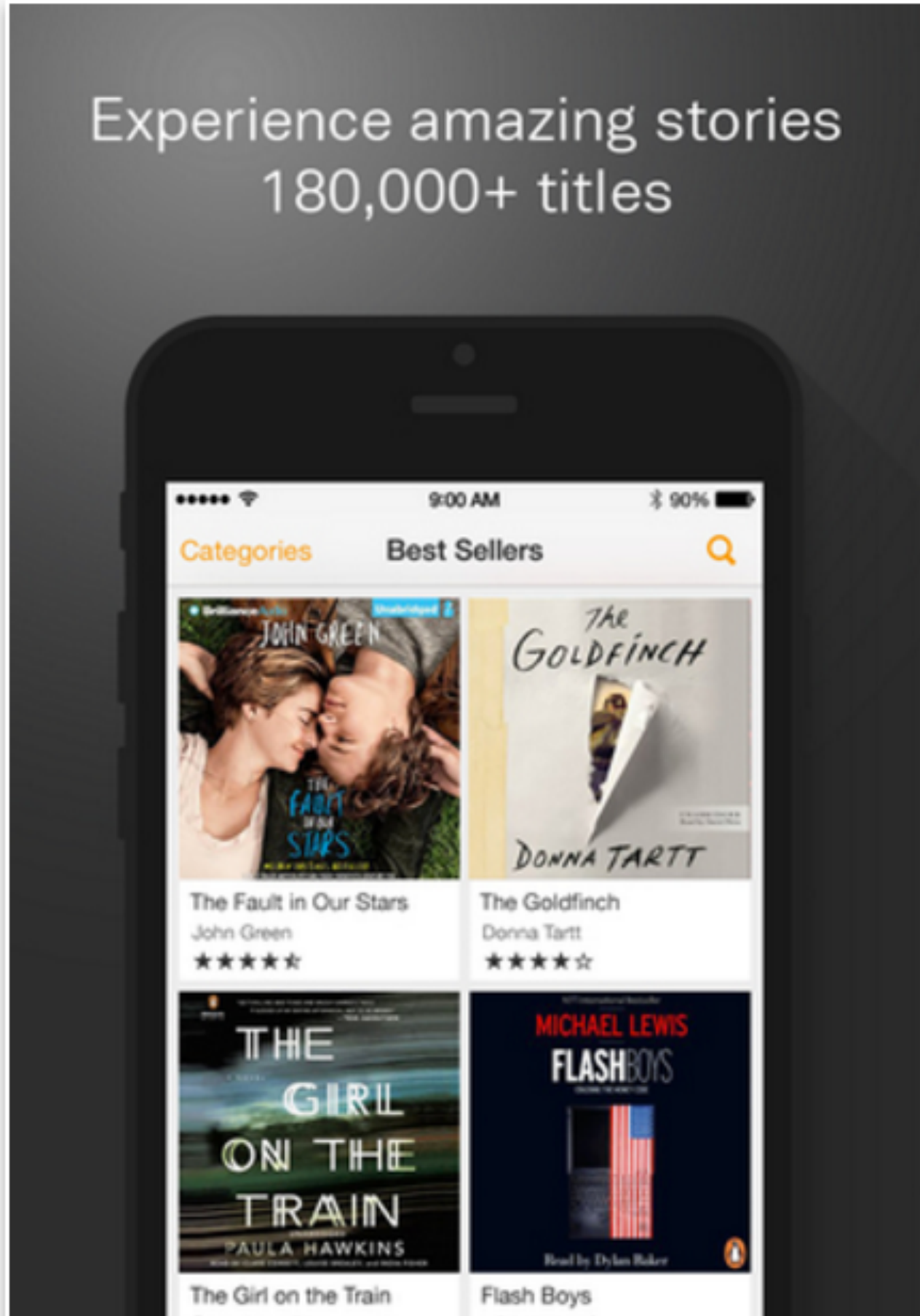
★★★★☆ 1644 Ratings

All Versions:

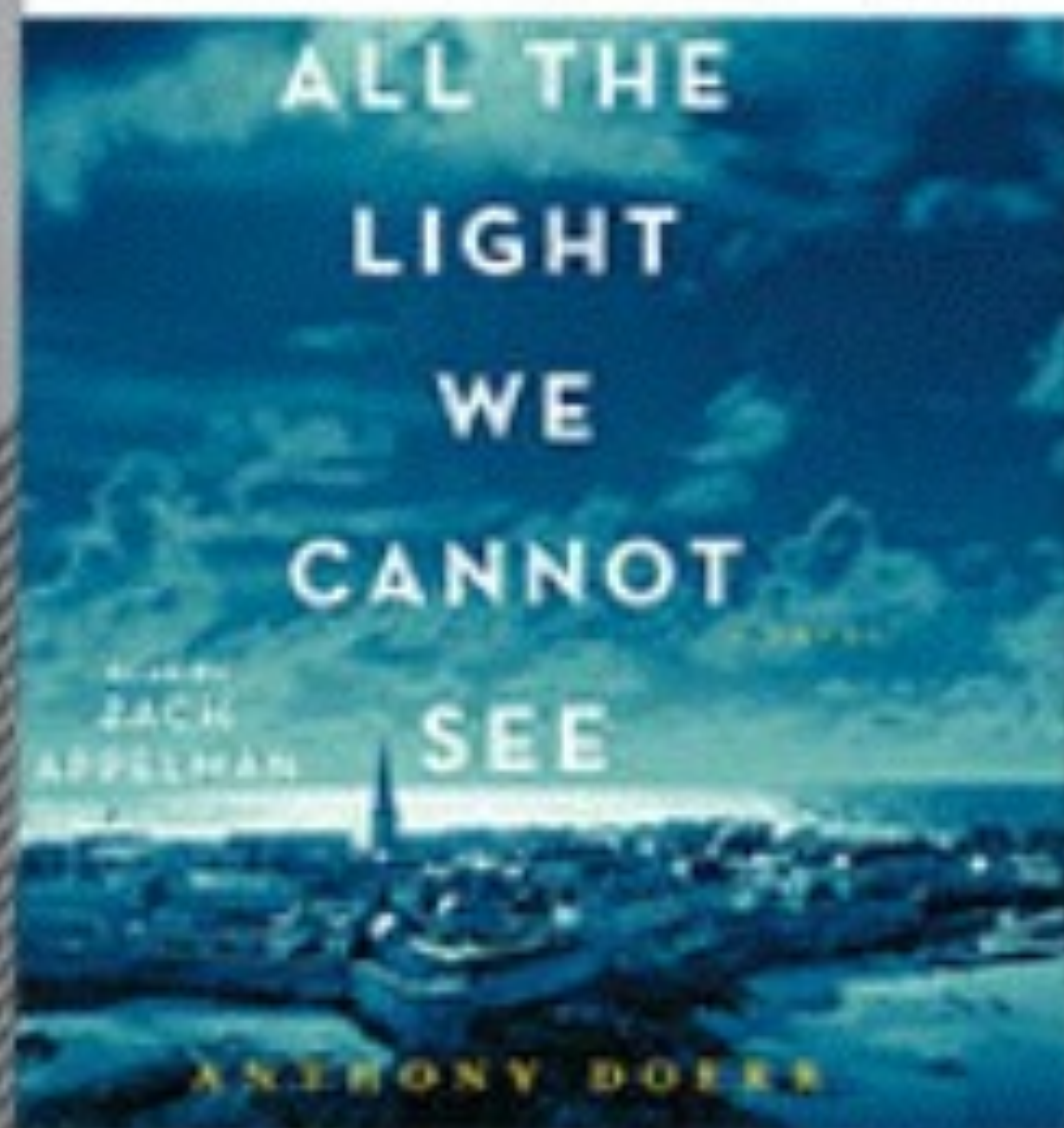
★★★★☆ 88143 Ratings

## Screenshots

iPhone | [iPad](#)











**Record Listening Stats**

**Audio Playback**

**Whispersync**

**Audible API Integration**

# **Audible Experiences**

**Offline Support**

**CarPlay**

**Siri Integration**

**Remote Controls**

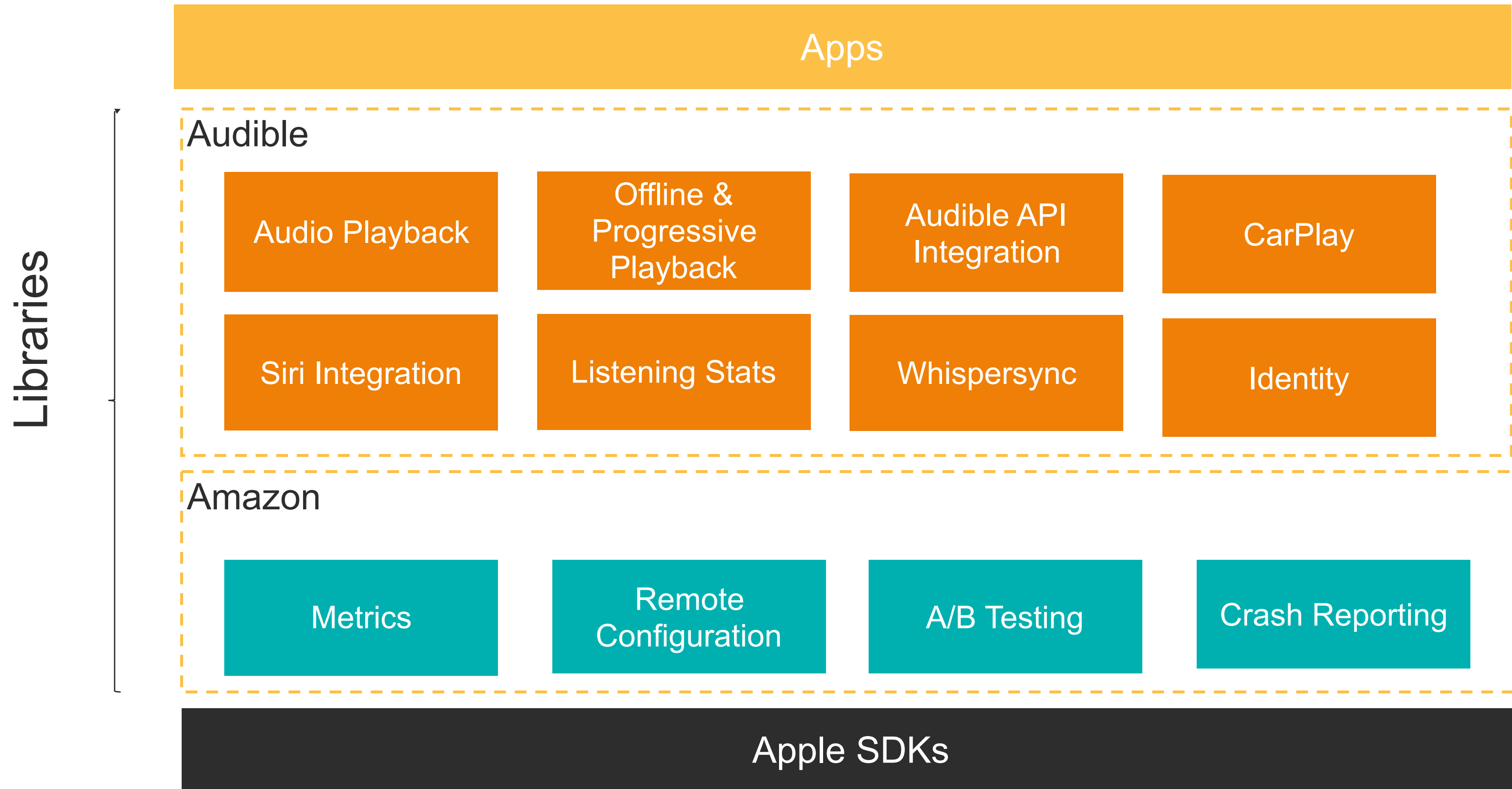
**Identity**

# Our Stack





# Our Stack





# Audio Playback





# Our Stack

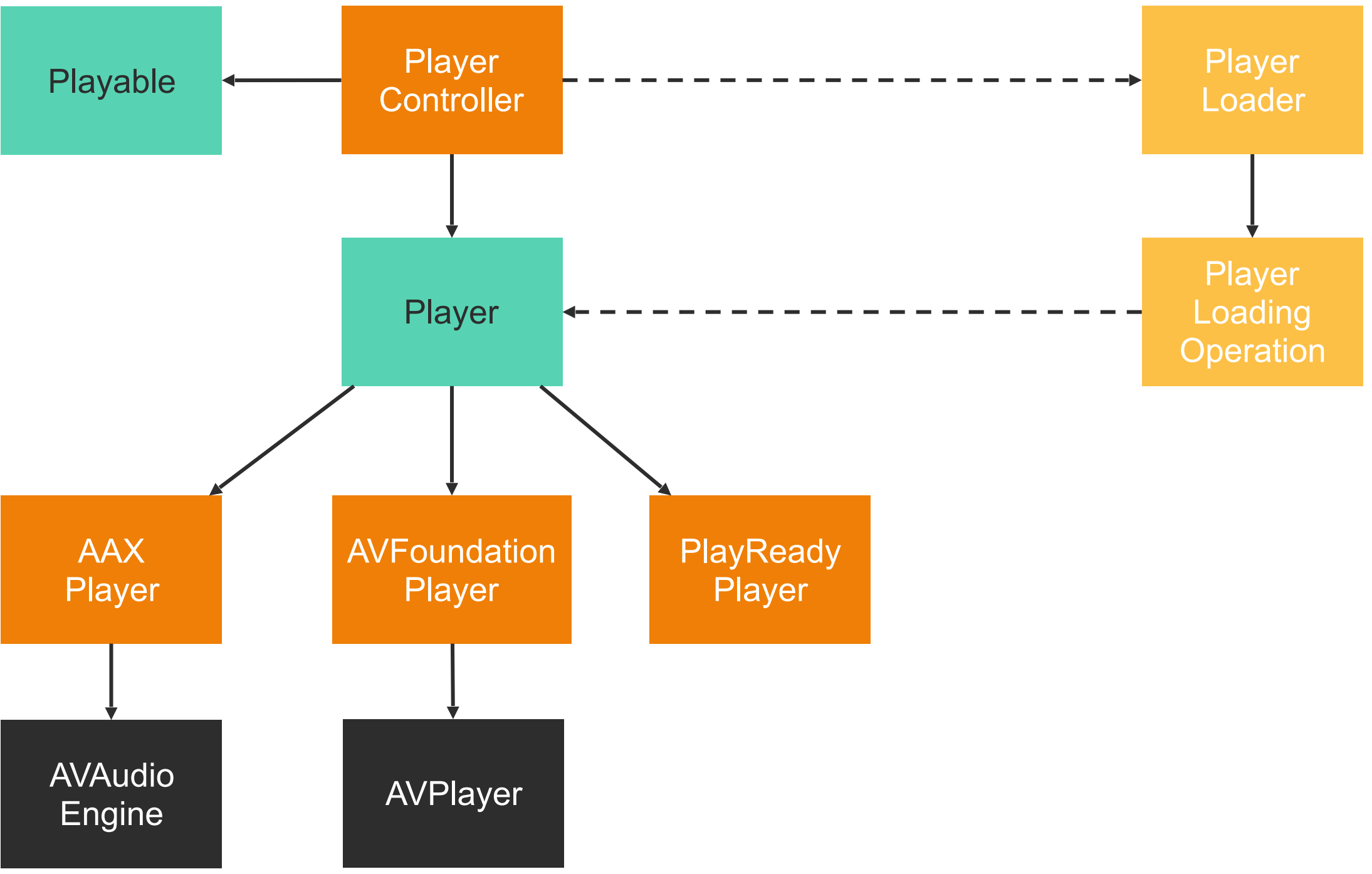
## Audio Playback

- Single Interface for multiple Audio Formats
  - AAX
  - HLS, MP3, iTunes
  - PlayReady
- Variable Speed Playback Support



# Our Stack

## Audio Playback

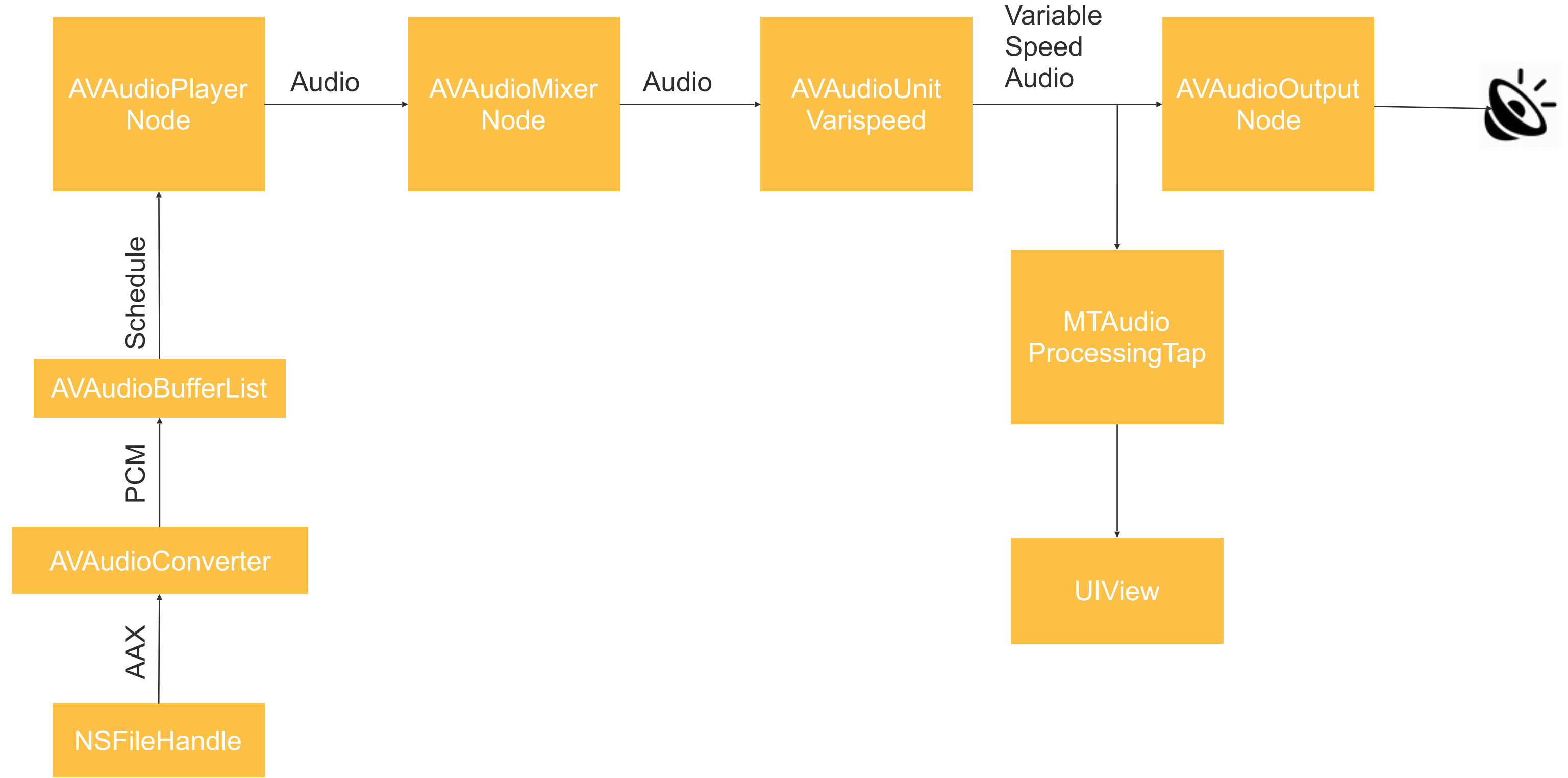






# Our Stack

## Audio Playback – AAX



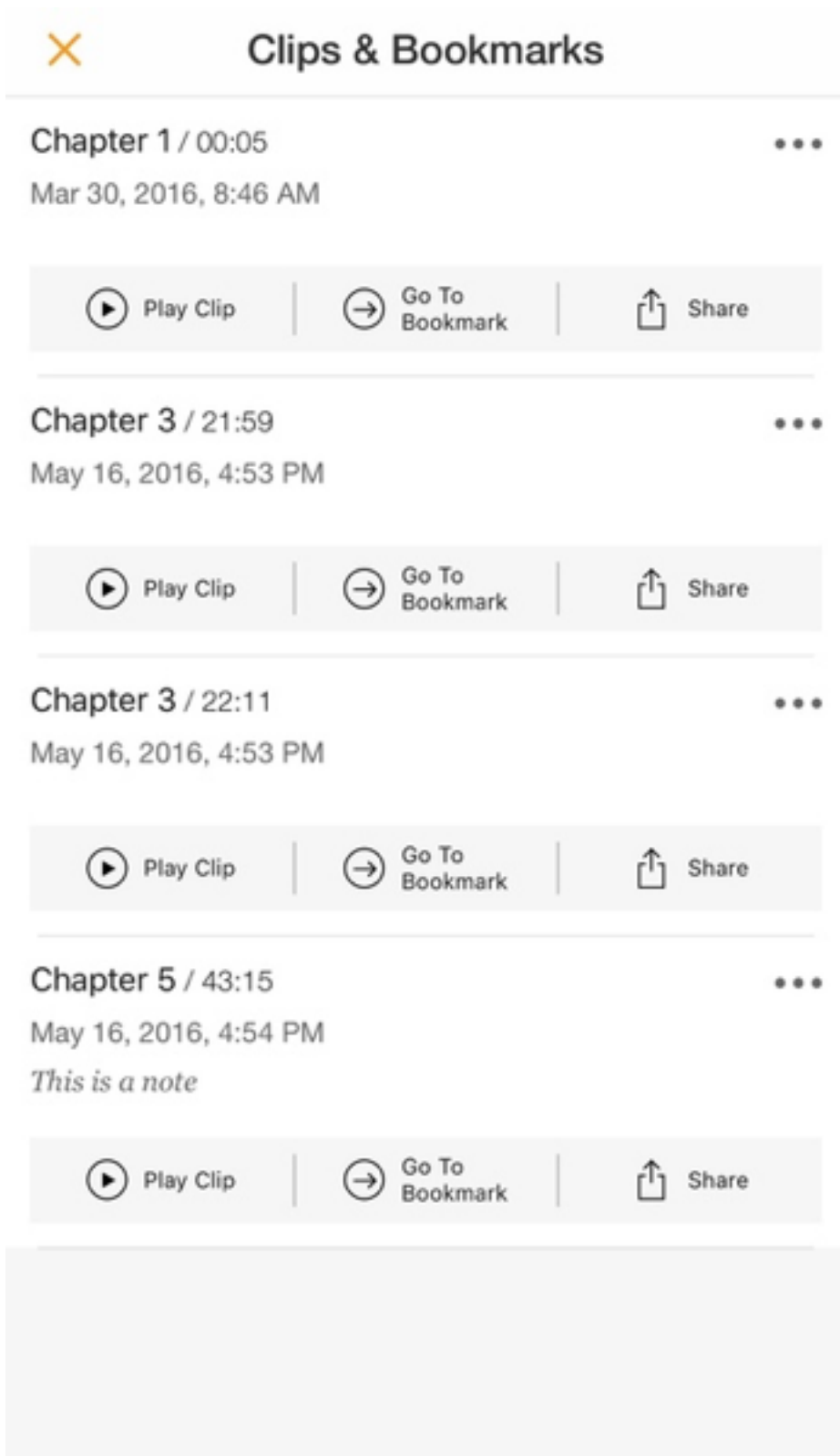
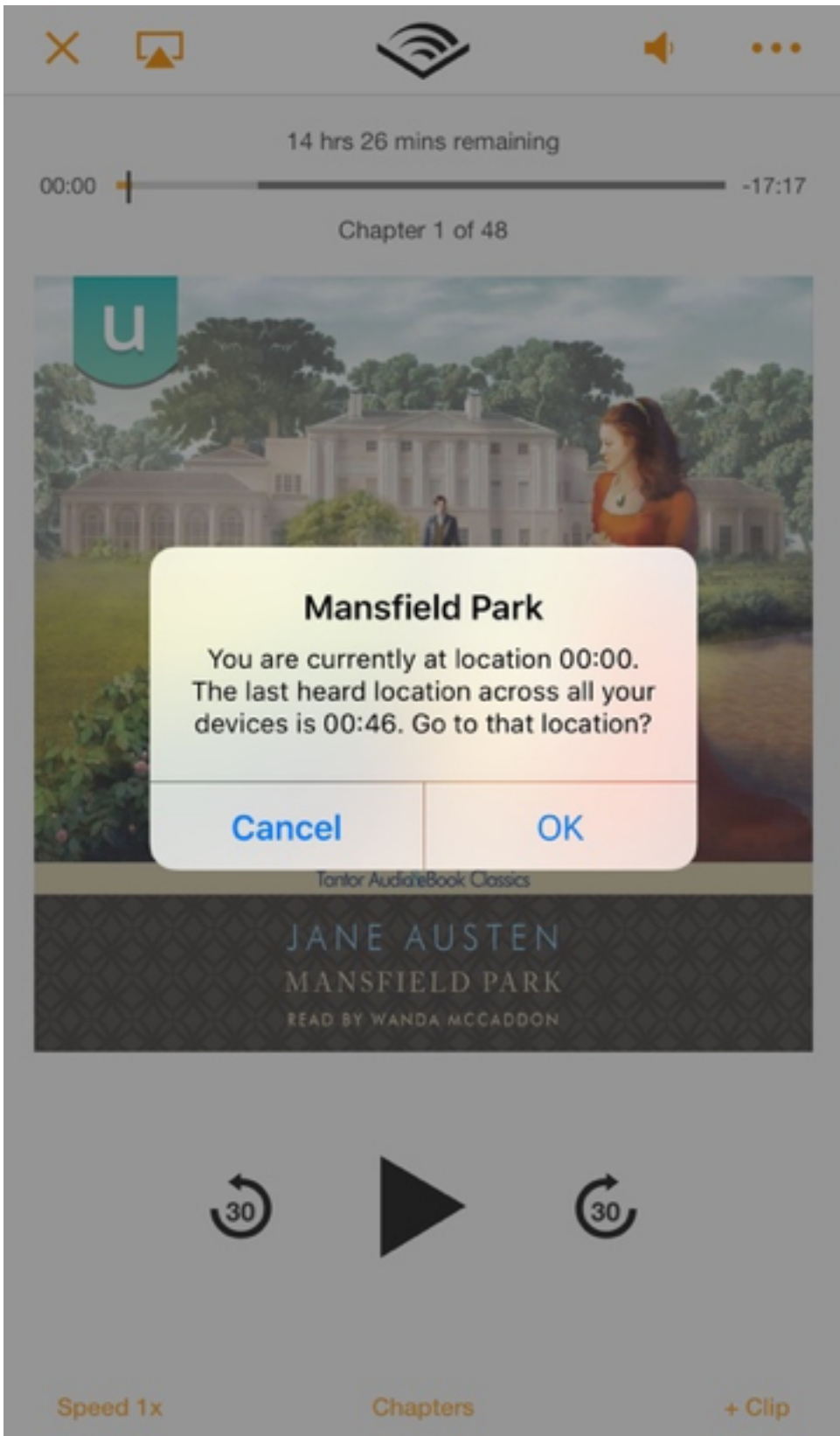


# Whispersync



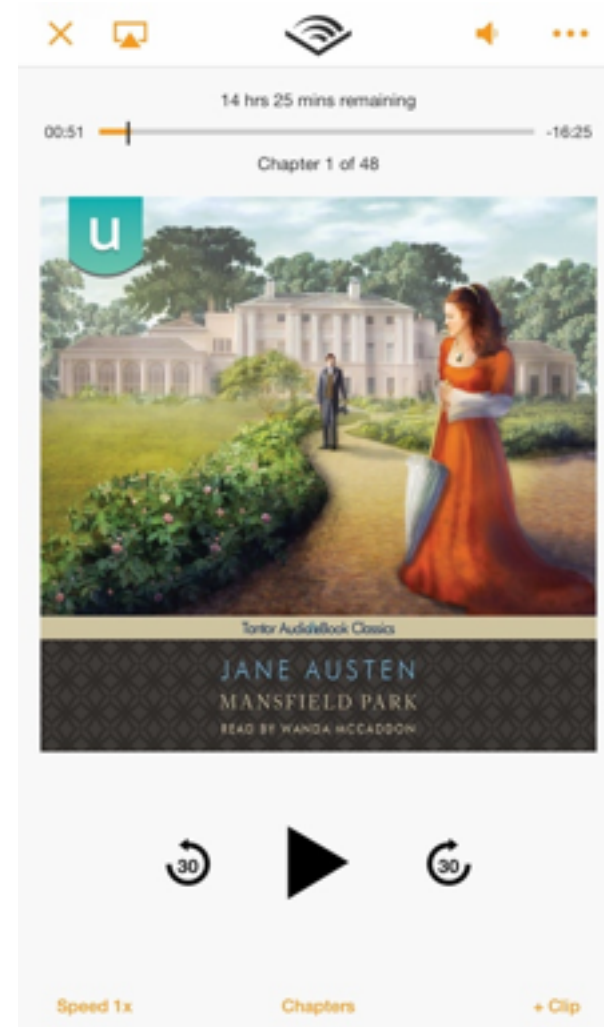
# Our Stack

## Whispersync





# Our Stack Whispersync



User Taps to Play

Audio <-> Audio,  
Audio <-> EBook

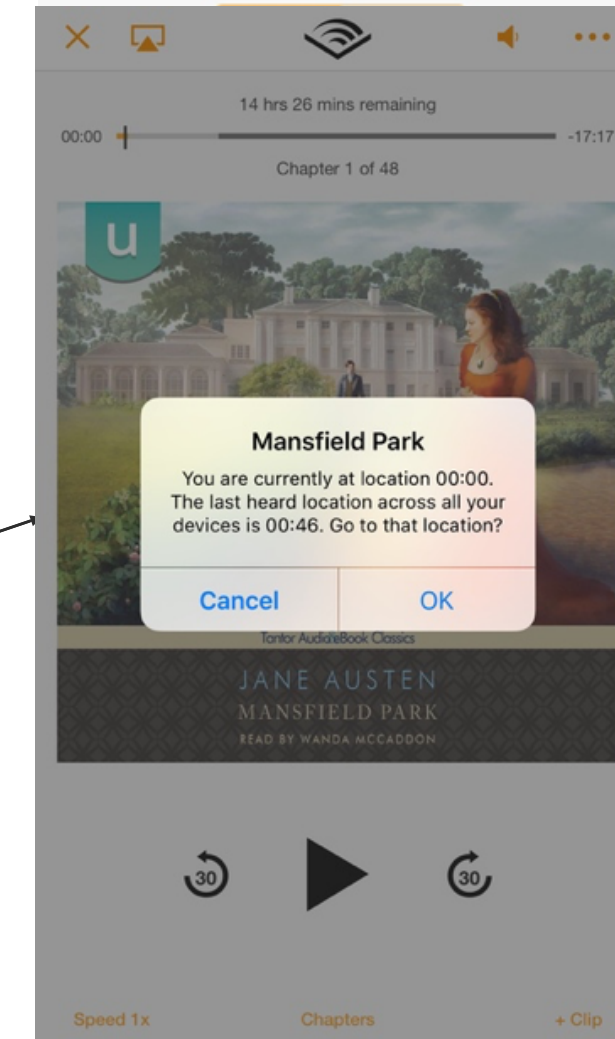
Book Identifier + Position

Whispersync Service

Update other devices

Whispersync Notifier

Any Updates?  
Updated Position



User Taps to Play



Thank you

