MONGODB REALM

REALMSWIFT SDK

» v10 (10.1.2)

» Added Combine publishers

» New APIs to access MongoDB directly

　　» why?

MONGODB REALM

» Replaces Realm Cloud

» Uses MongoDB 4.4+ for data storage

» Realm: suite of services (formerly "Stitch")

  » Static hosting

  » Push notifications

  » Sync (beta)

  » Triggers, Functions and GraphQL

CONNECT

» app id instead of URL

PARTITIONING

» no more "selective sync"

» partition key

» open realm using partition "value"

» value can be dynamic (e.g. userID)

DEMO APP

https://github.com/phatblat/RealmTaskTracker

REFERENCES

» Migrating from Realm Cloud to MongoDB Realm

» Quick Start with SwiftUI and Combine

» iOS Swift Tutorial

» RealmSwift API Docs

» MongoDB University

» MongoDB Atlas