

---

# **CorfuDB Documentation**

## **CorfuDB Contributors**

**Apr 17, 2019**



---

## Contents

---

<b>1 Documentation</b>	<b>3</b>
1.1 CorfuDB: An Introduction . . . . .	3
1.2 Getting Started . . . . .	3
1.3 Architecture . . . . .	3
1.4 Managing the Corfu Server . . . . .	3
1.5 Writing a Corfu Client . . . . .	3
1.6 Becoming a Corfu Developer . . . . .	3
<b>2 Indices and tables</b>	<b>5</b>





Corfu is a consistency platform designed around the abstraction of a shared log. CorfuDB objects are in-memory, highly available data structures providing linearizable read/write operations and strictly serializable transactions. CorfuDB is based on peer-reviewed research.



# CHAPTER 1

---

Documentation

---

## 1.1 CorfuDB: An Introduction

## 1.2 Getting Started

## 1.3 Architecture

## 1.4 Managing the Corfu Server

### 1.4.1 Configure & Start a Corfu Server

### 1.4.2 Management Utilities

## 1.5 Writing a Corfu Client

## 1.6 Becoming a Corfu Developer



# CHAPTER 2

---

## Indices and tables

---

- genindex
- modindex
- search