

# TZ - Password Manager

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Estimated Total Hours: 12



# Plans (Past week)

- Create archive API finished
- Prototype for add/read archive entry API
- Practical tests on RPi 4
- Implementing corresponding API in the host application (postponed)



# What Actually Happened

## Work completed:

- TEE\_DeriveKey attempts
- API definition finished

## Major challenges+roadblocks:

- Built-in key derivation function
- RPi4

## Attribution:

- TEE Internal Core API



# Plans (Next Week)

- TA finished
- RPi4/alternative
- Flatter App/CLI alternative



# Summary/Overall Progress

- Encryption/decryption and key management architecture prepared
- API definition
- More understanding of TEE Core API

