
Installation Manual

for

Metu NCC Library Management

Prepared by Bartu Can PALAMUT 2386225

Doğukan AKDAĞ 2452928

Ataberk Türk ATAĞ 2015915

Eren ÖZTÜRK 2385656

Middle East Technical University

Computer Engineering

Supervised by İdil CANDAN

02.06.2024

1	Introduction	2
1.1	Summary	2
2	System Requirements	2
3	Android Installation	2
3.1	Download the APK	2
3.2	Install PostgreSQL	2
4	iOS Installation	3
4.1	Request an Invitation	3
4.2	Install the app via TestFlight.	3
5	Troubleshooting	3
5.1	Support	3
6	Conclusion	3

1 Introduction

1.1 Summary

This installation manual provides detailed instructions for installing the Metu NCC Library Management (MLM) mobile application on both Android and iOS devices. For Android users, the APK is available on GitHub, while iOS users will need to request an invitation to access the app through Apple's TestFlight. This guide ensures a smooth installation process for both platforms.

2 System Requirements

Before you begin the installation process, it is important to ensure that your system meets the necessary requirements. This section outlines the hardware and software prerequisites needed to install the MLM software effectively.

- Android Devices:
 - The device must have at least 2 GB of RAM.
 - The device must have at least 50 MB of free storage space.
- iOS Device:
 - The device must have iOS 12.0 operating system or later.
 - Application can be compatible with iPhone, iPad.
 - The device must have at least 50 MB of free storage space.

3 Android Installation

3.1 Download the APK

- Open your web browser on your Android device.
- Navigate to the GitHub MLMUI repository. Click Releases.
- Download the latest version. You will see the APK file in the latest release.

3.2 Install PostgreSQL

- Once the download is complete, open the "Downloads" folder.
- Tap on the downloaded APK file.
- If prompted, allow installation from unknown sources.
 - Go to settings. Then click Security.
 - Enable "Unknown sources".
 - Confirm your choice.
- Follow the on-screen instructions to complete installation.

4 iOS Installation

The backend deployment process involves setting up the server-side components of the MLM software. This section provides guidance on how to configure and run the backend application. Before proceeding with the backend deployment process, ensure that you have access to the necessary resources and have reviewed the system requirements outlined in Section 2.

4.1 Request an Invitation

- Open an issue on GitHub repository with subject line "MLM iOS App Invitation".
- Include your email in the issue.

4.2 Install the app via TestFlight.

- After receiving the invitation email, open TestFlight and enter verification code that included in the invitation email.
- After entering the verification code, you will see the MLM app listed under "Apps to Test".
- Tap "Install" next to the MLM app.

5 Troubleshooting

Common issues listed below.

- Android
 - If the APK does not install, ensure "Unknown sources" is enabled.
- iOS:
 - If you do not receive an invitation email, check your spam folder or ensure you provided the correct email.
 - If the app does not appear in TestFlight, contact support.

5.1 Support

For any issues not covered in this manual, please open an issue on our GitHub repository which available <https://github.com/bartucank/mlmui/issues>.

6 Conclusion

This installation manual provides comprehensive steps for installing the MLM mobile application on both Android and iOS devices. Follow the instructions carefully to ensure a smooth installation process. If you encounter any difficulties, refer to the troubleshooting section or contact support for further assistance. Thank you for choosing MLM software.