

Environment

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About

The test environment has been specially configured to conduct comprehensive end-to-end (E2E) tests for the EriBank application. The main objective of this environment is to ensure that the application behaves according to user expectations during real-world usage scenarios. E2E tests cover both the functional and non-functional aspects of the application.

The test environment is available to the testing team throughout their working hours, enabling them to conduct a full range of end-to-end (E2E) tests in a controlled environment. This allows for the effective identification and resolution of any issues related to application functionality before its deployment to the production environment.

Test environment configuration

Operating system	Ubuntu 22.04.4 LTS
Language	pl_PL
System manufacturer	To Be Filled By O.E.M.
BIOS	<ul style="list-style-type: none">• Vendor: American Megatrends Inc.• Version: P1.90• Release Date: 12/06/2013• Address: 0xF0000• Runtime Size: 64 kB• ROM Size: 8 MB
Processor	Intel(R) Core(TM) i5-4440 CPU @ 3.10GHz
Memory	32 GB RAM
Available Memory	27 GB RAM
Servers	Appium Server 2.5.1

List of tools to be used in the testing process

- Appium Inspector 2023.12.2
- IntelliJ IDEA 2024.1
- Android Studio
- ApiumDriver 9.2.0

- Java 19.0.2
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Available resources [↗](#)

Virtual devices: [↗](#)

- Medium Phone

API Level	30
Resolution	1080 x 2400
ABI List	x86
Available Storage	4.748 MB
Size on disk	10.5 GB
avd.ini.displayname	Medium Phone API 30
avd.ini.encoding	UTF-8

- Pixel 3a XL (Edited) API 30

API Level	30
Resolution	1080 x 2160
ABI List	x86_64
Size on disk	8.9 GB
avd.ini.displayname	Pixel 3a XL (Edited) API 30
avd.ini.encoding	UTF-8

- Pixel 7 Pro API 30

API Level	30
Resolution	1440 x 3120
ABI List	x86
Size on disk	14.9 GB
avd.ini.displayname	Pixel 7 Pro Api 30
avd.ini.encoding	UTF-8

- Pixel Fold API 30

API Level	30
Resolution	2208 x 1840

ABI List	x86
Size on disk	11.1 GB
avd.ini.displayName	Pixel Fold Api 30
avd.ini.encoding	UTF-8

- Pixel Tablet API 30

API Level	30
Resolution	2560x 1600
ABI List	x86
Size on disk	11.9 GB
avd.ini.displayName	Pixel Tablet Api 30
avd.ini.encoding	UTF-8