

Features

- Software library to be used in Java™ applications
 - Can be run on any platform supporting JVM (Windows®, Android™, Linux® and macOS®)
 - Supports the entire ST25 portfolio of NFC/RFID and dynamic tags (ISO15693, ISO14443, NFC Forum Type 4 and 5)
 - Caches tag information (useful when the RF field is OFF)
- Delivered with example applications available for quick startup
- Provides reference implementations on
 - FEIG ELECTRONIC readers MR102, LR1002 and CPR30
 - ST Discovery kits based on ST25R95, ST25R3911B and ST25R3916 devices

Description

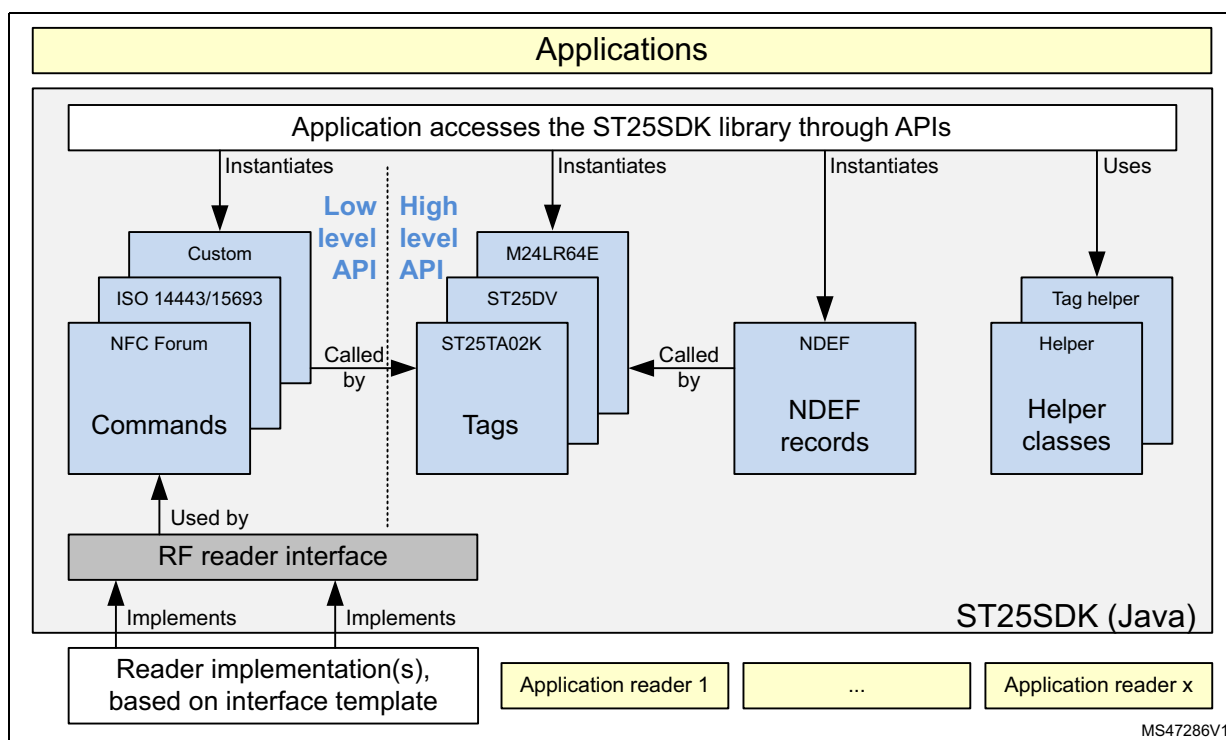
ST25SDK is a software development kit providing a rich and comprehensive library to interact with ST25 tags and dynamic tags.

ST25SDK contains all the necessary classes and abstractions to help the user in the development of mobile or desktop Java™ applications.

Thanks to ST25SDK.jar APIs, user solutions can be brought to market faster with low level NFC Forum/ISO commands and a tag abstraction level that supports all ST25-specific features.

Addressing a wide range of applications (from mobile tag-centric to industrial / commercial multi-tag solutions), ST25SDK reduces development overhead and lets the user focus on the application.

ST25SDK documentation includes code examples and reference material.



MS47286V1

1 License scheme

ST25SDK is delivered under the SLA0052 software license agreement.

The software components provided in this package come with different license schemes, as shown in [Table 1](#).

Table 1. ST25SDK software - License scheme

Component	Copyright	License
st25sdk library and documentation (st25sdk/)	STMicroelectronics	ST proprietary
Android example project (integration/android/examples/)		
Android reader interface library (integration/android/lib/)		
PC example project (integration/pc/examples/)		
Feig OBIDISC4J libraries and dynamic libraries (readers/feig/)	FEIG ELECTRONIC	OBID SDK
Apache™ Commons Lang3	Apache Software Foundation	Apache-2.0
ST reader st25pc-model-readers-st.jar libraries (readers/st/)	STMicroelectronics	ST proprietary
Others		

2 Revision history

Table 2. Document revision history

Date	Revision	Changes
07-Nov-2017	1	Initial release.
09-Jul-2019	2	Updated Features and Description . Added Table 1: ST25SDK software - License scheme .
20-Feb-2020	3	Added Section 1: License scheme .

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