



Windows® PC software for ST25 NFC tags

Cover image



Device summary

Product status
STSW-ST25PC001
STSW-ST25PC002

Features

- 64-bit Java™ application for Windows
- Supports ISO15693, ISO14443-A/B, NFC Forum Type 2, Type 4 and Type 5 commands
- Supports the feature set of ST25 NFC/RFID tags and dynamic tags
- Interacts with CR95HF, ST25R3911B, ST25R3916, STEVAL-25R3916B, and STEVAL-25R200 demonstration boards
- Interacts with industrial readers (MR102, LR1002, CPR30/30+/30pro) from FEIG ELECTRONIC (www.feig.de)
- Read/Write NDEF records on multiple tags
- Fast transfer mode demonstration with dynamic tag evaluation boards
- Memory and Registry editors
- Sector and Area managers



Description

ST25PC-NFC software is a 64-bit Java application running on Windows PCs, developed to demonstrate RF communication with all ST25 tags. It uses OS-independent Java libraries to interact with the ST25 tags, via ST25 evaluation boards and a selection of industrial readers from FEIG ELECTRONIC.

STSW-ST25PC001 is the reference for the ST25PC-NFC Windows installer.

STSW-ST25PC002 is the reference for the JavaFX™ source code used to build ST25PC-NFC. It shows examples of use of the ST25 SDK library.

Revision history

Table 1. Document revision history

Date	Version	Changes
09-Dec-2016	1	Initial release.
02-May-2017	2	Updated Section Features , Section Description and image on cover page.
23-Jun-2017	3	Added support for ST25R3911B board. Updated Section Features and image on cover page.
31-Aug-2018	4	Updated document title, Section Features , Section Description and image on cover page.
13-Nov-2018	5	Added STSW-ST25PC002. Updated Section Description .
11-Dec-2018	6	Updated Section Description .
25-Jan-2021	7	Updated Section Features . Added Section License.
24-Jan-2022	8	Removed former Section License.
18-Dec-2024	9	Updated document title, Section Features , and Section Description .



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