

iID® NDPPwriter

Android application

- Android application, available under PlayStore
- Write NFC transponders with NDPP (NFC digital product passport) contents
- Compatible with all NFC transponders
- Implementing NDPP standard version 1.0

This application shows how NDPP can be implemented in real application by enabling the user to initialize an NFC transponder with NDPP contents. Current version is available for demo purposes with full knowledge that it needs to be modified / extended to fully fulfil data contents for a specific product.



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This data sheet is subject to change.
Picture may differ from original product.
DS-NDPPwriter.docx

Core Features:

NDPP standard:

Version 1.0

Communication interfaces:

NDC Basic Data in JSON format
HF-NFC (13.56 MHz) over integrated smartphone NFC interface

Supported platforms:

Android

Minimum version:

7.0 (Nougat)

Package Name:

de.microsensys.ndppwriter

Supported hardware:

Transponder:

All NFC transponders supported by smartphone

Sensor transponder:

TELID®200 sensor transponders

Operation:

URL Scan:

Scan optical code for NDPP URL

Basic Data:

General product and manufacturer information

Write to TAG:

Press the "Write to NFC TAG" button to initialize the data into the transponder

Links:

Google PlayStore:

<https://play.google.com/store/apps/details?id=de.microsensys.ndppwriter>

Solution:

<https://microsensys.de/en/solutions/digital-product-passport-dpp/>

Contact:

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Screenshots:

