Category:Near Field Communication (NFC)

Near Field Communication, more commonly referred to by its acronym of NFC, is a very short-range radio technology. It enables communication between an NFC reader and NFC tag when they are typically closer than 4cm from one another.

This category page provides links to wiki topics about NFC technology and related development tools and development technology offered by Nokia. For an overview of NFC information on the wiki and this site see About NFC. Other site and community resource are available on the main NFC site entry point, including the more complete overview Introduction to NFC.

For general principles and "getting started" wiki topics see:

- About NFC
- Connection Oriented NFC LLCP connection
- Developing NFC Applications
- Differences among different NFC tags
- Inside NFC: Usages and Working Principles
- NFC Handover working principle
- Understanding NFC Data Exchange Format (NDEF) messages

Portals

- Windows Phone (16)
- Java ME (26)
- Qt (8)
- Symbian C++ (9)

We currently have 123 Near Field Communication (NFC) articles in this Wiki.

Articles

Recently Edited

- How to Create Cross-Platform LaunchApp NFC Tags . . Aady
- How to Store Geo Coordinates on an NFC Tag . . ajakl
- How to Launch Apps via Proximity APIs (NFC) . . ajakl
- Developing NFC Applications . . Aady
- How to Store Application Data on NFC Tags . . Aady
- Portal:Windows Phone Near Field Communication (NFC) . . hamishwillee
- Link2SMS - a protocol handling example . . chintandave_er
- How to put NFC ON and OFF with Qt . . hamishwillee
- Deactivate NVC connection to NFC Tag type 4 before closing to avoid app crash (Known Issue) . . mahbub_s60
- NFC Handover working principle . . mahbub_s60

Most Viewed:

- Use NFC tags with Windows Phone 8
- Understanding NFC Data Exchange Format (NDEF) messages
- About NFC
- URI associations for Windows Phone 8
- Developing NFC Applications
- How to launch apps available in the store using NFC LaunchApp tag
- Windows Phone 8: Treasure Hunt Application Example using NFC and Nokia Maps API
- Inside NFC: Usages and Working Principles
- Inside NFC: secure payment technology
- Differences among different NFC tags

Code Examples

Recently Edited:

- Creating a Real-World, GPS-enabled WP8 Tag Game . . matthewthepc
- How to Create Cross-Platform LaunchApp NFC Tags . . Aady
- How to Store Geo Coordinates on an NFC Tag . . ajakl
- How to Launch Apps via Proximity APIs (NFC) . . ajakl
- How to Acquire and Publish Content from / to NFC Tags and Proximity Peers . . ajakl
- Use NFC tags with Windows Phone 8 . . Vaishali Rawat
- Developing NFC Applications . . Aady
- How to Store Application Data on NFC Tags . . Aady
- Windows Phone 8: Treasure Hunt Application Example using NFC and Nokia Maps API . . jumantyn
- Voice-Command Home Electronic Appliances via Bluetooth and NFC on Windows Phone 8 . . nuuneoi

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- Inside NFC: secure payment technology
- Differences among different NFC tags

Articles that may need review

Older articles

Please check these older articles, fix if needed, and do a non-minor wiki edit to remove from list.

- Detect secure element activity (04 Oct 2009)
- Data write not performed correctly for SimpleTags in Series 40 NFC devices (Known Issue) (02 Nov 2009)

Specific updates needed

These articles need some specific work. Please help if you can.

None

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