How to read NFC Tag UID and Header

Introduction

This code snippet shows how we can read UID and the headers of NFC forum tag type 1.

Header ROM

The NFC Forum Type 1 tag includes two bytes of fixed header ROM called HR0 & HR1. These are not individually addressable by a Read command.

UID

Block 0 is reserved for the read-only Unique Identification (UID) number. Byte 7 is reserved for future use. on code.
Bytes 5, 4, 3, 2, 1, 0 are the unique number.

See the tag type 1 specification for more

Test Application

Native Symbian test application can be used to read the UID of tag type1

Download the example for C7: File:Nfctag1uid.zip