

Support for synchronisation in the USIM

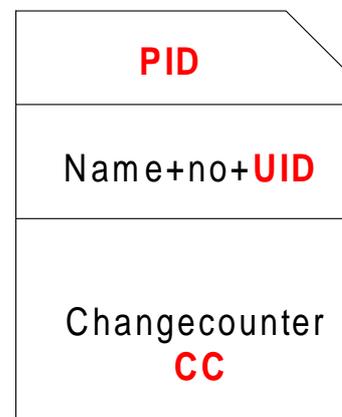
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Elements to standardise

- PID
- UID
- Change counter, CC

UICC



PID

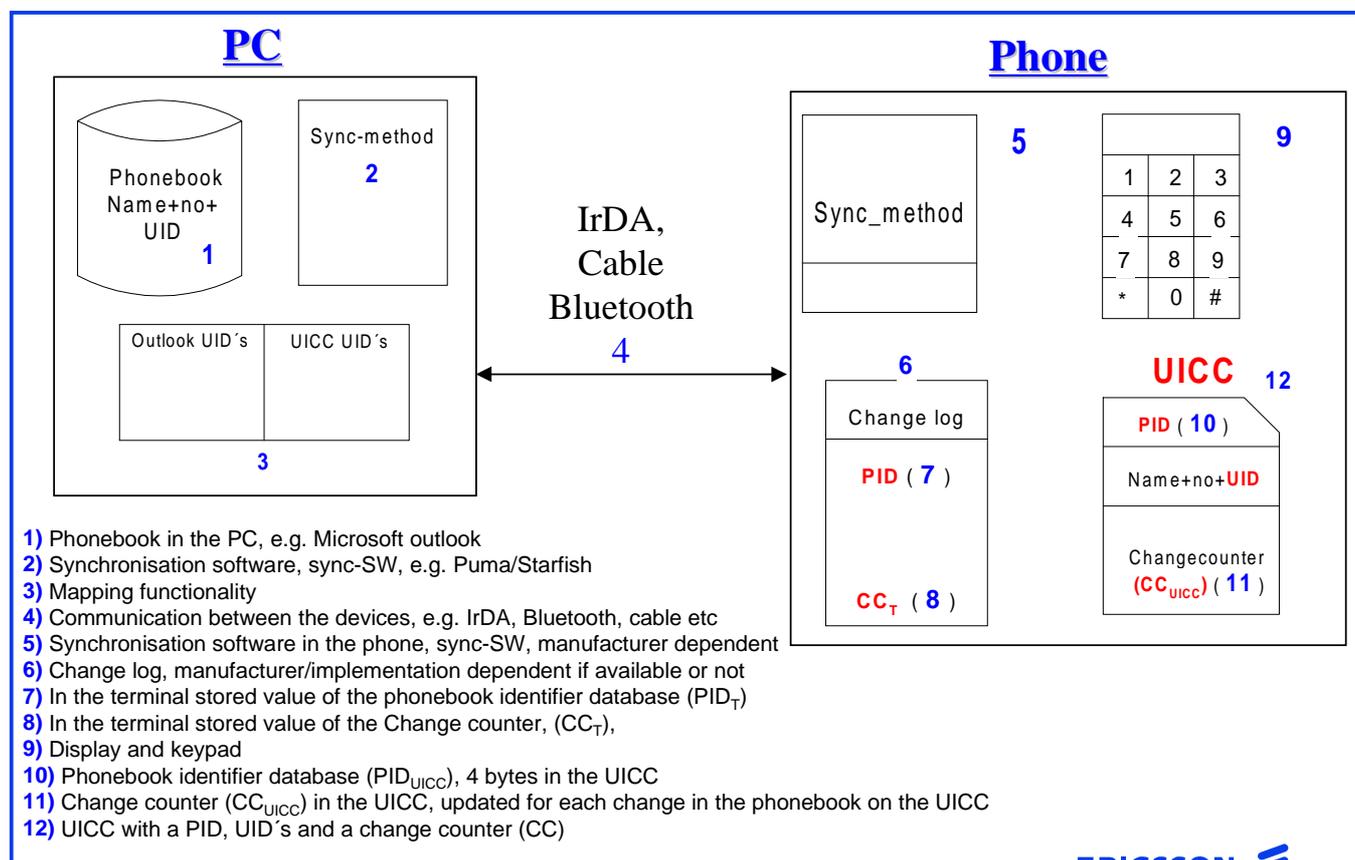
- Phonebook IDentifier
- Minimum length 4 bytes/phonebook
- A PID shall be changed:
 - when the values of the UID's have run out of range
 - if/when the whole phonebook has been reset/deleted
 - when the value of the CC has run out of range
- Value stored in EF_{PID}
- Mechanism for assigning/change the value of PID

UID

- UniqueIDentifier
- 2 bytes/record in the phonebook
- Each record receives an UID and the UID keeps its value as long as the record exists
- EF_{UID}

Change Counter

- Abbreviated CC
- 2 bytes/phonebook
- Used to detect changes made to the phonebook since last time the phonebook was accessed
- EF_{CC}



Support for synchronisation in T3-specifications

- The feature will be seen as an optional feature,
NOTE, the phonebook is also an optional feature...
- Reason for making it optional is that there are/will be UICC without the need for both the phonebook and synchronisation