ABSTRACT

A method and an apparatus for implementing the software upgrading in the digital television receiving device are disclosed. In the method, the service software is multiplexed into specified transmission data stream according to the predetermined protocol; the service software is extracted from said transmission stream by the digital television receiving device terminal software and is stored; the digital television receiving device terminal software is restarted to enable the digital television receiving terminal software and the service software to obtain the address of the software interface function of the opposing party respectively; the digital television receiving device terminal software and the service software update the default address in the interface function of the needed service software by means of the obtained address respectively. The digital television receiving device software and the service software can be separated and be upgraded individually by using the invention.

[Figure 3]