A METHOD FOR REAL-TIME SYNCHRONIZATION BETWEEN A DEVICE AND HOST SERVERS

Abstract

The present invention relates to a method for real-time synchronization between a device and host servers, characterized by: providing an embedded program to the device to enable self discovery of the device; executing a decision controller process of the embedded program on the device to detect a tag identity previously generated and embedded in the device, by the host servers; in absence of the tag identity, scanning the device to obtain a device profile, allocating a tag identity to the device profile, and storing the tag identity in the predetermined location; performing synchronization between the device and the host servers according to the tag identity.

Drawing accompanying abstract: Fig. 1