Abstract

First, a defining member identifier constituting a screen required for software to be produced is determined. The words contained in the defining member identifier are then taken out, and a processing path diagram in which all pallets required for the software are arranged on the basis of the defining member identifier and along a flow of a process is prepared. A required file is then determined on the basis of the extracted words and prepared processing path diagram. A first base logic for editing screens or files for all of the extracted words, a second base logic for determining a processing path and a third base logic for updating a file are then prepared. Three kinds of pallets in which the first to third base logics are bound on a screen basis and pallet functions for executing these base logics autonomously and significantly in the pallets are then prepared. Then, a screen based on the pallet function concerning the first base logic is transmitted, and, after the screen has been received, the pallet function concerning the second base logic is executed. On the basis of the results of the execution of this function, the above-mentioned three kinds of pallet functions are incorporated in a pallet chain function of a structure determining one processing path out of a plurality of processing paths at least one of which comprises the execution of a pallet function concerning the third basic logic.