

VISUALIZATION METHOD FOR SOFTWARE ARCHITECTURE AND APPARATUS

ABSTRACT

A visualization method for a software architecture and an apparatus are provided. After receiving architecture information of software, a display apparatus may first construct a three-dimensional view based on the architecture information. After constructing the three-dimensional view, the display apparatus may display the three-dimensional view, and may further display a two-dimensional view. The architecture information indicates that the software includes one or more functional components, and the functional component may be represented by using a stereoscopic graph in the three-dimensional view. When viewing the three-dimensional view, a user may further perform a series of operations on the three-dimensional view. In response to the operation of the user on the three-dimensional view, the display apparatus may adjust the three-dimensional view, and display an adjusted three-dimensional view. The software architecture may be more intuitively displayed by using the three-dimensional view, and the software architecture may be flexibly adjusted by using the three-dimensional view.

Figure 12