

ABSTRACT

METHOD AND SYSTEM FOR PROVIDING REMOTE ACCESS TO A STATE OF AN APPLICATION PROGRAM

A method and system for providing remote access to a state of an application is provided. The method comprises executing an application program at a server computer for performing an application associated therewith. At a client computer connected to the server computer via a communication network a remote access program is executed for providing remote access to a state of the performed application. At the client computer a client difference program having encoded data indicative of a change of a state of the application last received from the server computer is generated and transmitted to the server computer. At the server computer the client difference program is executed for determining an updated state of the application and a server difference program having encoded a difference between the updated state of the application and the state of the application last sent to the client computer is generated.

Figure: 1