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(57) Abstract :

A system is designed for the public network distribution (100) of software updates. It consists of a server (106) and client component (102) that communicate over a public network, such as the Internet (104). The server (106) stores software updates and associated metadata in a database (124) and provides an administrative interface (128) for managing the updates. The client devices (108) periodically check for updates by sending requests to the server, which determines the relevant updates based on the client device information (112) and responds with a list of available updates. The client devices (108) can then download and install the updates, either automatically or with user interaction, and have options for scheduling updates at convenient times. The system (100) also includes a feedback mechanism (122) for users to report issues and provide feedback on the updates, allowing for continuous improvement of future updates.

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