

APPLICATION OF JXTA PROTOCOL SUITE FOR FILE SHARING PROBLEM IN PEER-TO-PEER NETWORK MODEL

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Abstract: Currently, almost every service on the Internet is based on the Client/Server model. According to this model, a client connects to a server through a specific protocol (www, ftp, telnet, ...). In general, the Client/Server model has many advantages, the most prominent being that all processing is done on the server, thus sparing clients from heavy computations. When the number of clients increases to a certain level, the demand for load and bandwidth rises, potentially leading to server overload and an inability to provide good service to clients.

Keywords: JXTA PROTOCOL, FILE SHARING PROBLEM IN PEER-TO-PEER NETWORK MODEL, JXTA, SHARING

References

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