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SYSTEM AND METHOD FOR THE DYNAMIC LOADING OF PROTOCOL ADAPTERS

ABSTRACT OF THE DISCLOSURE

A system and method is disclosed for the dynamic load of protocol adapters in a client-server environment. In operation, the client and a coupled data server may have different communications protocols. At startup or run-time, the client accesses a protocol factory and retrieves a protocol adapter that is operable to convert communications between the protocol of the data server and the protocol of the client. The identification of the protocol adapter from the protocol factory is made by testing each protocol adapter on a serial basis to identify the first protocol adapter that is able to convert communications between the protocol of the data server and the protocol of the client.

FIG. 2