

Programmatic Access to LogOn Dialog

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Hi,

My question is about programmatic use of Windows authentication. Is there a way to prompt the user for his/her password (and optionally a user name) and return a simple authentication pass/fail result (plus user name if applicable) to the caller?

To elaborate: I'm developing a Windows application that needs to do two things: (a) confirm the identity of the current user at various stages to provide a chain of custody; (b) confirm the identity of a user other than the current one, for example when a supervisor wishes to access restricted functionality.

Clearly, I could do this by implementing my own password system but I'd like to use Windows authentication if possible as this would be both more elegant and more secure. The application is a client-server system written in VB under VS 2005 using SQL Server 2005 as the back end. All machines/accounts are part of the same domain and all users of the system have Windows domain accounts.

Any suggestions would be appreciated. Thank you in anticipation.

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