

Extract SID from IWA response

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2005-02/0181.html>

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It appears in .NET 2.0 there is a property of the System.Security.Principal.WindowsIdentity class called User that returns a string representation of a user's SID after they have authenticated using IWA. My question, is a similar property in .NET 1.1 from another class that will return the same information? I know there are several properties that return a domain/username string but to get the SID requires an DS lookup function which is performed across the wire. The application we are developing resides on a web server in a domain that has several dozen trust relationships to "account" domains across WAN links with varying speeds. To maximize performance, the user property appears to work without going over the wire. I am assuming it is getting this from the Kerberos authenticator that is passed during the IWA handshake.

Thanks,
Kevin