

UserName token Access denied smart client

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Hi

Has anyone got any pointers to the following problem Im trying to use WSE to pass user credentials to a web service, and Im getting 404's.....Ive bolded below to help with reading...thanks

(Environment SmartClient, calls proxy calls web service, on VS.NET 2003, WSE2, Win2k)

I have a webservice whose anonymous is disabled and allows basic text and windows auth. I am validating against local users and groups. Its config file contains:

```
<webServices>
  <soapExtensionTypes>
    <add type="Microsoft.Web.Services2.WebServicesExtension,
Microsoft.Web.Services2, Version=2.0.0.0, Culture=neutral, PublicKeyToken=31bf3856ad364e35"
      priority="1"
      group="0"/>
  </soapExtensionTypes>
</webServices>
```

My proxy inherits from Microsoft.Web.Services2.WebServicesClientProtocol

When I call the proxy I add:

```
new UsernameToken("username", "password", PasswordOption.SendPlainText );
SoapContext requestContext = prox.RequestSoapContext;
requestContext.Security.Tokens.Add(userToken);
```

If I set the proxy.Credentials to the current user it works and dont use the usertoken I get through, if I use the security token and the proxy credentials then I get:

An unhandled exception of type 'System.Web.Services.Protocols.SoapHeaderException' occurred in system.web.services.dll

Additional information: Microsoft.Web.Services2.Security.SecurityFault: The security token could not be authenticated or authorized

```
at
Microsoft.Web.Services2.Security.Tokens.UsernameTokenManager.OnLogonUserFailed(UsernameToken
token)
at Microsoft.Web.Services2.Security.Tokens.UsernameTokenManager.LogonUser(UsernameToken token)
at Microsoft.Web.Services2.Security.Tokens.UsernameTokenManager.AuthenticateToken(UsernameToken
```

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token)

at Microsoft.Web.Services2.Security.Tokens.UsernameTokenManager.VerifyToken(SecurityToken securityToken)

at Microsoft.Web.Services2.Security.Tokens.SecurityTokenManager.LoadXmlSecurityToken(XmlElement element)

at Microsoft.Web.Services2.Security.Tokens.SecurityTokenManager.GetTokenFromXml(XmlElement element)

at Microsoft.Web.Services2.Security.Security.LoadToken(XmlElement element, SecurityConfiguration configuration, Int32& tokenCount)

at Microsoft.Web.Services2.Security.Security.LoadXml(XmlElement element)

at Microsoft.Web.Services2.Security.SecurityInputFilter.ProcessMessage(SoapEnvelope envelope)

at Microsoft.Web.Services2.Pipeline.ProcessInputMessage(SoapEnvelope envelope)

at Microsoft.Web.Services2.WebServicesExtension.BeforeDeserializeServer(SoapServerMessage message)

Any pointers as to how to debug this or what Im doing wrong

Thanks