# Re: Using Certificates with IPSEC

***Source:*** http://www.derkeiler.com/Newsgroups/microsoft.public.win2000.security/2005−01/0608.html

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***Date:*** 01/29/05

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One more thing:
Make sure the certs are machine certs and not user certs.

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Louise Bowman
(MSFT)
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"Brian Komar" <bkomar@nospam.identit.ca> wrote in message
news:MPG.1c64744c3faedf529896c2@msnews.microsoft.com...
> In article <3922BF52−8930−4BC0−80E2−490DEED7D733@microsoft.com>,
> Scotty@discussions.microsoft.com says...
> > What is the process of trusting other computers for IPSEC using
Certificates?
> >
> > "Brian Komar" wrote:
> >
> > > In article <FAD1D514−2475−41A9−8081−D1C35E4B9146@microsoft.com>,
> > > Scotty@discussions.microsoft.com says...
> > > > How do you implement IPSEC using Certificates?  Right now I have it
set up
> > > > with Kerberos.  Does the Client/Server have to have each others
Certificate,
> > > > etc?
> > > >
> > > Both endpoints (computers) must have a certificate that chains to the
> > > same root CA, or to CAs that are trusted by the opposite endpoint.
> > >
> > > Brian
> > >
> >
> 1) You have to deploy the certificates to the two endpoint computers
> 2) Change the authentication method for the IP Security Rule to
> certificates, rather than Kerberos or pre−shared keys. When you
> designate the certificate on the AUthentication Methods tab, you then
> designate the root CA certificate that must be used.
>
> Correcting myself, you must use the same root CA on both ends. The CA
> can be different CAs that chain to the same root CA.
>
> Brian