

Re: Event ID 3 Kerberos KDC_ERR_S_PRINCICAL_UNKNOWN

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2007-03/msg00261

- *From:* "Paul Bergson [MVP-DS]" <pbergson@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 5 Mar 2007 07:50:47 -0600
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From what it appears, a client is making a request for a ticket for a service that Kerberos doesn't know about.

You can enable tracing on Kerberos to see if you can determine what is going on:

<http://support.microsoft.com/?id=262177>

You can also look at tickets currently used on your client with a Windows Resource Kit executable named KerbTray.exe.

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MVP – Directory Services
MCT, MCSE, MCSA, Security+, BS CSci
2003, 2000 (Early Achiever), NT

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"Giles Ogram" <Giles.Ogram@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:07BD04DA-F971-4F32-B773-248F05A807E1@xxxxxxxxxxxxxxxxxxxx

Hello,
I am getting a load of these errors along with KDC_ERR_BADOPTION messages as well.
We get users having very slow logons.

05/03/2007 12:33:36 Kerberos Error None 3 N/A DCAADC001 "A Kerberos Error Message was received:
on logon session
Client Time:
Server Time: 12:33:36.0000 3/5/2007 Z
Error Code: 0xd KDC_ERR_BADOPTION

Re: Event ID 3 Kerberos KDC_ERR_S_PRINCIPAL_UNKNOWN

Extended Error: 0xc00000bb KLIN(0)
Client Realm:
Client Name:
Server Realm: domain.com
Server Name: host/dc1.domain.com
Target Name: host/dc1.domain.com@xxxxxxxxxx
Error Text:
File: 9
Line: ae0
Error Data is in record data."

05/03/2007 12:29:00 Kerberos Error None 3 N/A DCAADC001 "A Kerberos Error
Message was received:
on logon session
Client Time:
Server Time: 12:29:0.0000 3/5/2007 Z
Error Code: 0x7 KDC_ERR_S_PRINCIPAL_UNKNOWN
Extended Error:
Client Realm:
Client Name:
Server Realm: domain.com
Server Name: cifs/127.0.0.1
Target Name: cifs/127.0.0.1@xxxxxxxxxx
Error Text:
File: 9
Line: ae0
Error Data is in record data."

Regards
Giles Ogram