

KDC service hangs on start + cert error in event log at every boot

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.windows.server.security/2007-03/msg00170.html>

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After upgrading a Win2000 server (PDC) to Server 2003 R2, I get the old 'at least one service or driver failed to start' popup on the logon screen at every boot.

There are two messages in the event log that look related, an error and a warning:

error
SCM event 7022,
"The Kerberos Key Distribution service hung on starting"

warning
KDC event 20,
"The currently selected KDC certificate was once valid, but now is invalid and no replacement was found"

I ran 'netdiag /test:kerberos /v' and 'certutil -DCInfo', neither reports an error.

I started MMC with the certificates plugin, and looked up the KDC certificate by the serial number that certutil reported: it is OK and still valid until February 2009, but after a new reboot the warning and the hang at startup both just came back.

Does anyone have an idea what might cause this?

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