From: Yoder, Alan [agy@netapp.com]
Sent: Wednesday, November 05, 2008 12:59 PM
To: fanara.andrew@epa.gov
Cc: Howard, Arthur
Subject: open network protocol for monitored data

Regarding an open standard for management information. See lines 563-565 and 596-598 of the Draft 3
Server Spec.

　SNMP (Simple Network Management Protocol) is one
　such standard.  All the major operating systems
　support it.

　DCE/RPC is another such standard, used by Microsoft
　and others for making API calls and getting management
　information.

　CIM is a more recent standard in the same space.

　LDAP, registries and remotely accessible log files
　comprise other methods to similar ends.

So there are several competing standards, which makes the existing language confusing to read.  I would
recommend simplifying it, and would propose:

　"information shall be made available via a documented
　 call from a network-attached device"

In that sentence, the word "documented" has the same intent as the word "open" in the original wording.

Alan

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