

Re: "Last logon time" & "Last time the account was authenticated b

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- *From:* sekhar <sekhar@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 30 Aug 2007 10:44:01 -0700
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Hi All,

Thank you for responses. I do have a script that extracts last logon details of all the users in the domain. It quires all the domain controller and get the update value.

My question is, Is the "Last logon time" & "Last time the account was authenticated" the same?

Example:

"User A" is logged on the computer and trying to access one of the application or any resource using "User B" account. Will the last logon time stamp change for User B?

"Richard Mueller [MVP]" wrote:

"Tjeerd Seinen" <t.seinen@xxxxxxxxxxxxxxxx> wrote in message news:1188486635.507550.5320@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

On Aug 30, 4:23 pm, "Richard Mueller [MVP]" <rlmueller-nos...@xxxxxxxxxxxxxxxxxxxxxxxx> wrote:

sekhar wrote:

Environment: Windows 200

Are "Last logon time" and "Last time the account was authenticated by AD" the same? We have the requirement to identify the last time that account

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was
used or accessed.

Currently I am generating a report that will
query all the DCs and will
get
the updated Last logon time. But this is not
always correct?

"Last logon time" & "Last time the account
was authenticated by AD" the
same?

Yes, the last time an account authenticated in AD will be the
date/time
that
corresponds to the value of the lastLogon attribute. Just
remember that
the
lastLogon attribute is not replicated. For any user or
computer object a
different value is saved on every Domain Controller. You
must query all
DC's
in the domain to get the largest (latest) value.

For most purposes, the lastLogonTimeStamp attribute will
suffice. This
attribute is only updated during logon if the old value is at
least 14
(by
default) days in the past, but the value is replicated. You only
need to
query one DC (any DC). The value is accurate if it
corresponds to a date
more than 14 days in the past.

Both attributes are Integer8, so they are 64-bit numbers
representing
dates
in UTC as the number of 100-nanosecond intervals since
12:00 AM January
1,
1601. The 64-bit value must be converted to a date/time in
the current
time

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zone.

I believe you can use Joe Richards' oldcmp utility for this:

<http://www.joeware.net/win/free/tools/oldcmp.htm>

And I have a VBScript program to retrieve lastLogon for all
users in the
domain linked here:

<http://www.rlmueLLer.net/Last%20Logon.htm>

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Richard Mueller
Microsoft MVP Scripting and ADSI
Hilltop Lab - <http://www.rlmueLLer.net>
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The login time/date is only replicated in windows 2003, in windows
2000 you need to query every DC and merge the results.

You might consider
<http://www.tools4ever.com/products/utilities/reallastlogon/>,
free trail with full functionality so will get your report.

I should have stated that the lastLogonTimeStamp attribute is only available
if the domain is at Windows 2003 functional level. It is replicated. The
lastLogon attribute is never replicated.

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Richard Mueller
Microsoft MVP Scripting and ADSI
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