

Last Logon Reporter Tool Administrator Guide

DESCRIPTION:

The Active Directory Last Logon reporter will find users TRUE last logon time in Active Directory. When a user logs into the domain the lastlogon attribute is updated for the account. This attribute is updated on the domain controller that authenticated the user. To find the users true last logon time this tool will search all domain controllers to report the most recent logon time.

SYSTEM REQUIRMENTS:

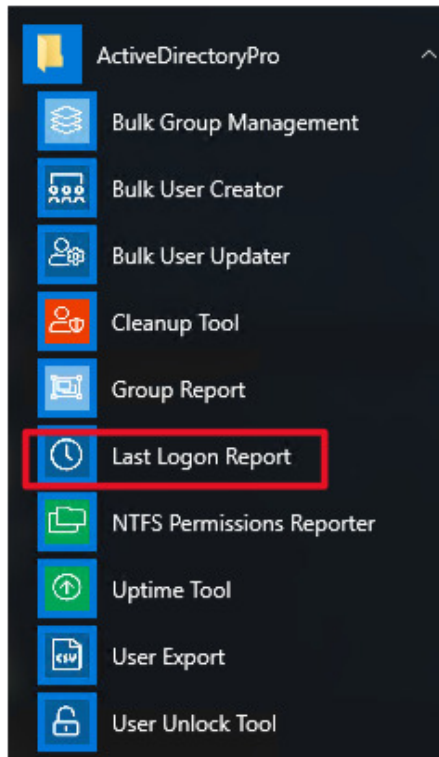
- Microsoft .Net 4.7.2
- No special permissions are needed to run this tool
- Tool can be run from a client computer or on the server

NOTES:

- This tool requires no special permissions. This tool reads the value of the lastlogon attribute for Active Directory user accounts from each domain controller. You can also choose to query a single domain controller.
- This tool can be run from a client computer or from the server.

HOW TO:

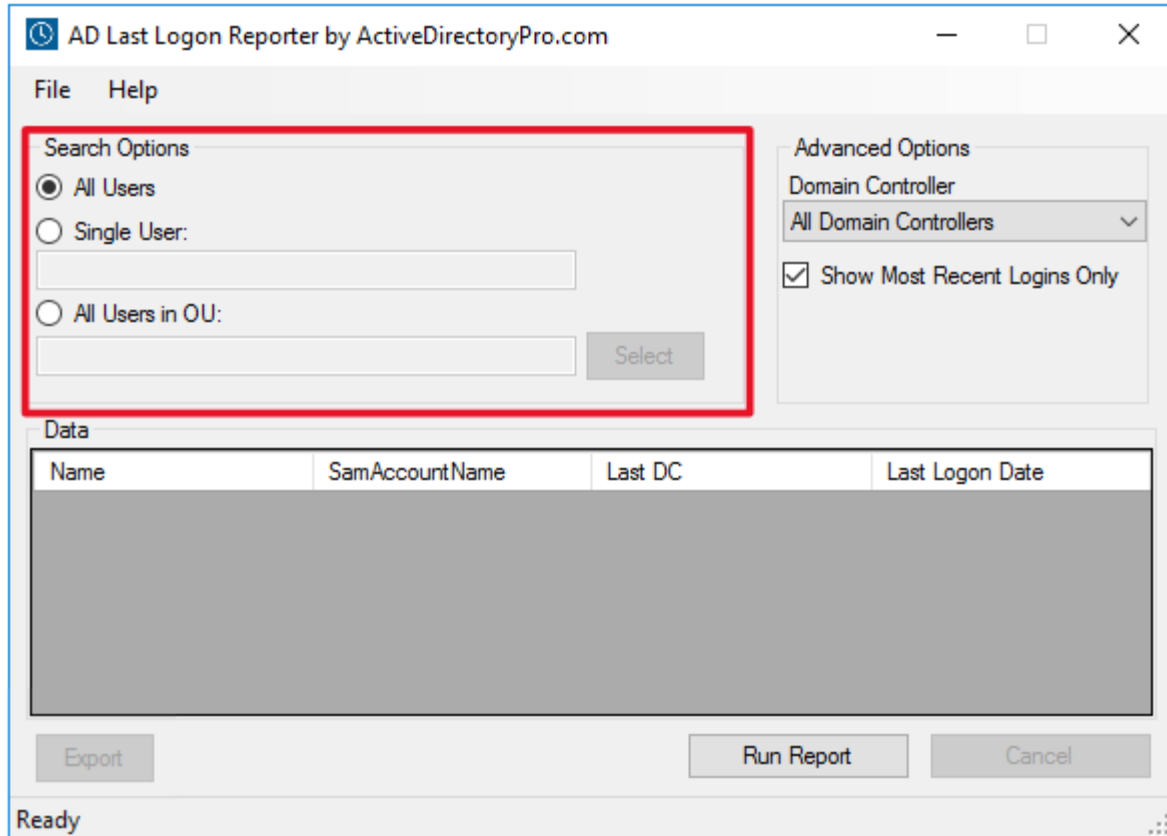
Step 1: Open Last Logon Reporter



Step 2: Select Search Options

Choose a search option

- All users – Default search option
- Single User
- All Users in OU



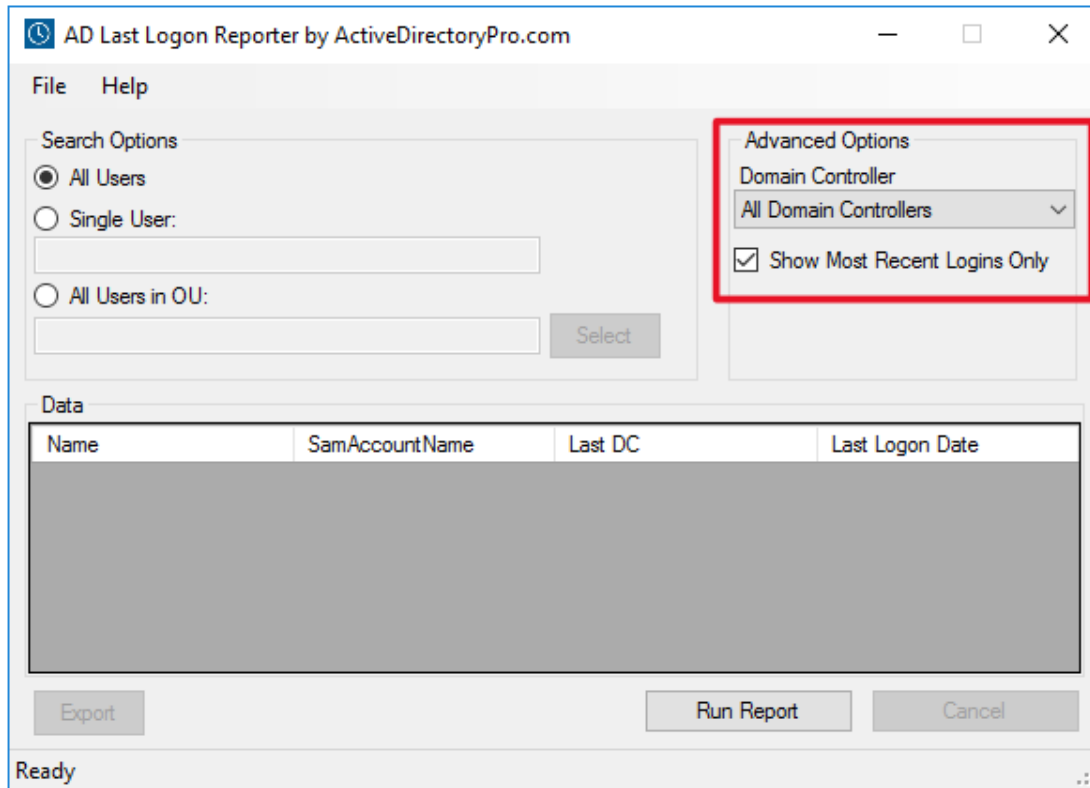
Step 2: Advanced Options

Domain Controller

By default, the tool is set to search all domain controllers in the domain. In the advanced options you can choose a specific domain controller. This comes in useful when you know users are authenticating against a specific domain controller.

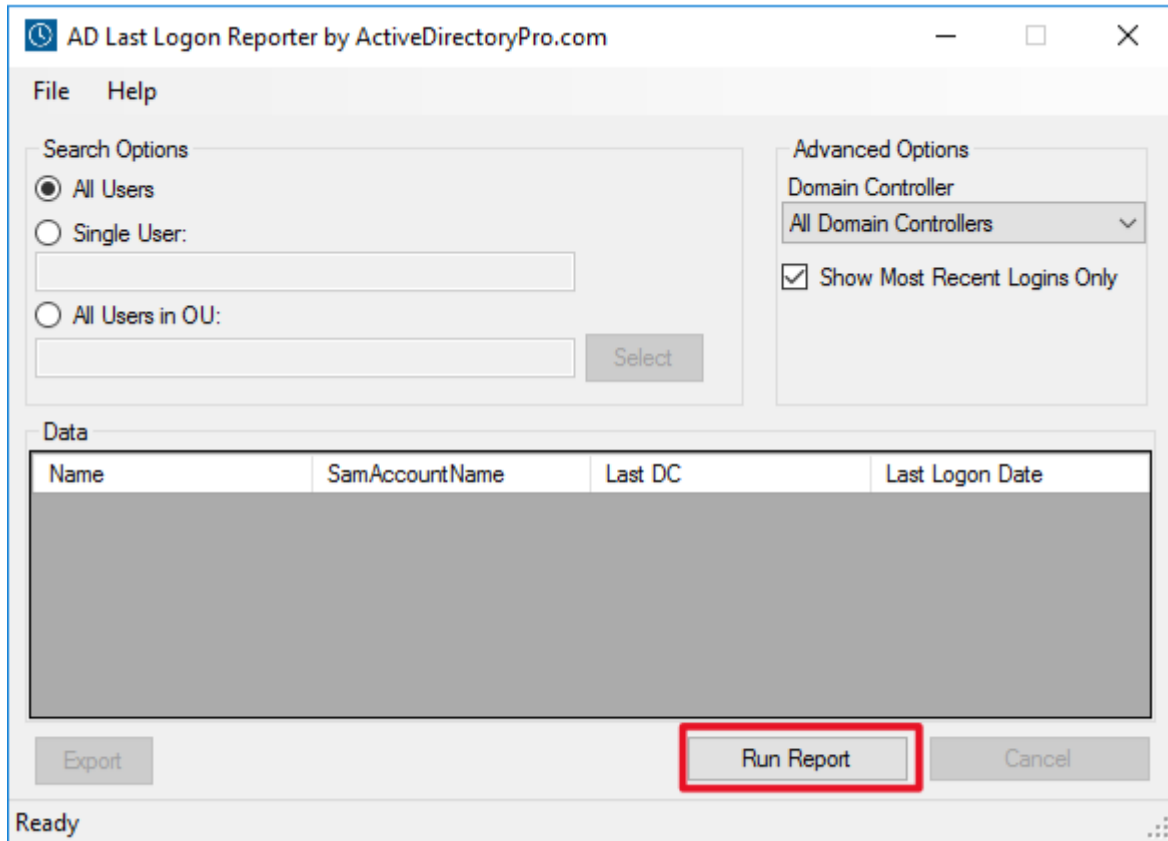
Show Most Recent Logins Only

If you want the report to show all logins, then uncheck the box “Show Most Recent Logins Only”. For example, if you have two domain controllers then users could be authenticating against both of them. Instead of showing just the last logon you could display the most recent logons from both domain controllers (if any).

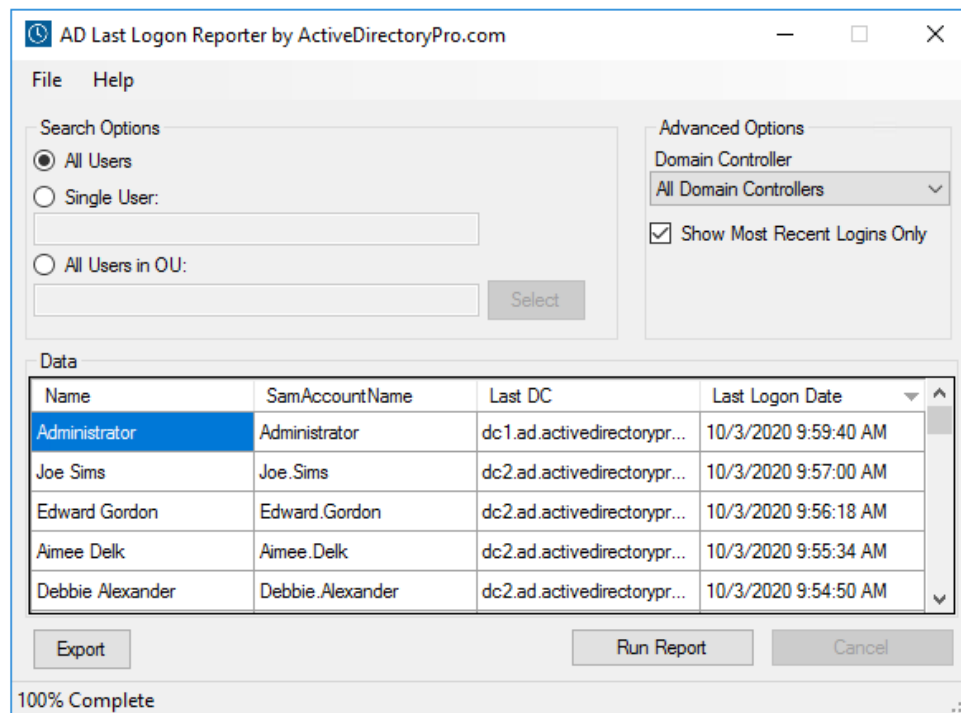


Step 3: Click Run Report

Once you have defined the search options click the run report button.



The tool will display the status in the bottom left corner. When complete the results will be displayed.



You can click on any of the headers (Name, SamAccountName, Last DC, Last Logon Date) to sort the results.

AD Last Logon Reporter by ActiveDirectoryPro.com

File Help

Search Options

All Users

Single User:

All Users in OU:

Advanced Options

Domain Controller

All Domain Controllers

Show Most Recent Logins Only

Data

Name	SamAccountName	Last DC	Last Logon Date
Administrator	Administrator	dc1.ad.activedirectorypr...	10/3/2020 9:59:40 AM
Joe Sims	Joe.Sims	dc2.ad.activedirectorypr...	10/3/2020 9:57:00 AM
Edward Gordon	Edward.Gordon	dc2.ad.activedirectorypr...	10/3/2020 9:56:18 AM
Aimee Delk	Aimee.Delk	dc2.ad.activedirectorypr...	10/3/2020 9:55:34 AM
Debbie Alexander	Debbie.Alexander	dc2.ad.activedirectorypr...	10/3/2020 9:54:50 AM

Export Run Report Cancel

100% Complete

If an account has no value for the lastlogon attribute then “Never Logged On” will be displayed for that user.

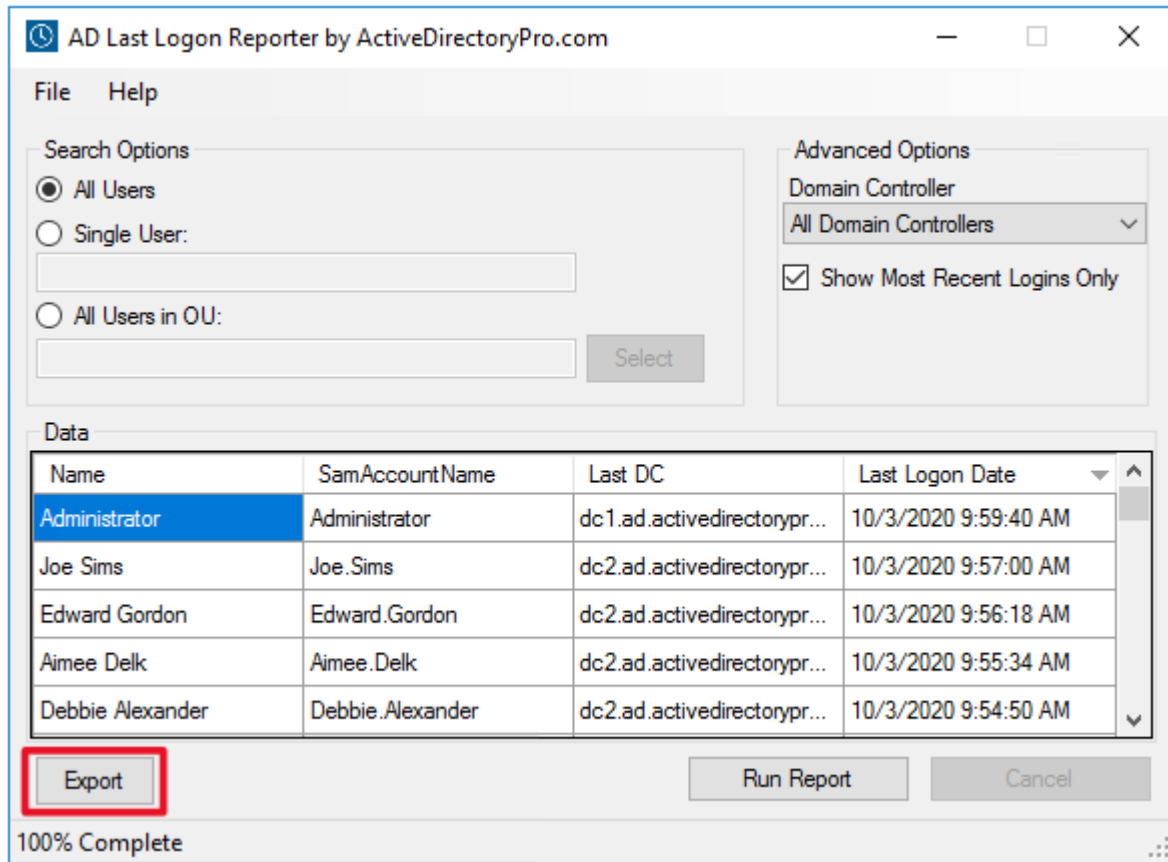
Data

Name	SamAccountName	Last DC	Last Logon Date
user1	user1	dc1.ad.activedirectorypr...	Never Logged On
Khal Drogo	Khal.Drogo	dc1.ad.activedirectorypr...	Never Logged On
John Teague	John.Teague	dc1.ad.activedirectorypr...	Never Logged On
Ramona Quintana	Ramona.Quintana	dc1.ad.activedirectorypr...	Never Logged On
Cory Wilson	Cory.Wilson	dc1.ad.activedirectorypr...	Never Logged On

Export Run Report Cancel

Step 4: Export (Optional)

If you want to export the results to a CSV just click the Export button.



You will be prompted for a location to save the export. Then you can open the csv and modify or save the report.

AutoSave Off 📄 ↶ ↷ lastlogonexport

File **Home** Insert Page Layout Formulas Data Review View Help

Clipboard Font Alignment Number

H21

	A	B	C	D
1	Name	SamAccountName	Last DC	Last Logon Date
2	Administrator	Administrator	dc1.ad.activedirectorypro.com	10/3/2020 9:59
3	Joe Sims	Joe.Sims	dc2.ad.activedirectorypro.com	10/3/2020 9:57
4	Edward Gordon	Edward.Gordon	dc2.ad.activedirectorypro.com	10/3/2020 9:56
5	Aimee Delk	Aimee.Delk	dc2.ad.activedirectorypro.com	10/3/2020 9:55
6	Debbie Alexander	Debbie.Alexander	dc2.ad.activedirectorypro.com	10/3/2020 9:54
7	Adam Anderson	Adam.Anderson	dc2.ad.activedirectorypro.com	10/3/2020 9:53
8	Robert Slade	Robert.Slade	dc2.ad.activedirectorypro.com	10/3/2020 9:53
9	Karen Spies	Karen.Spies	dc2.ad.activedirectorypro.com	10/3/2020 9:52
10	Ebony Kelly	Ebony.Kelly	dc2.ad.activedirectorypro.com	10/3/2020 9:51
11	Joann Jones	Joann.Jones	dc2.ad.activedirectorypro.com	10/3/2020 9:50
12	Margaery Tryell	Margaery.Tryell	dc2.ad.activedirectorypro.com	10/3/2020 9:49
13	Sandor Clegane	Sandor.Clegane	dc2.ad.activedirectorypro.com	10/3/2020 9:48
14	Ramsay Bolton	Ramsay.Bolton	dc2.ad.activedirectorypro.com	10/3/2020 9:47
15	Cercei Lannister	Cercei.Lannister	dc2.ad.activedirectorypro.com	10/3/2020 9:46
16	Eddard Stark	edward.stark	dc2.ad.activedirectorypro.com	10/3/2020 9:44
17	Abel Austin	Abel.Austin	dc2.ad.activedirectorypro.com	10/3/2020 8:46
18	Tyrion Lannister	Tyrion.Lannister	dc1.ad.activedirectorypro.com	10/3/2020 8:42
19	Mark McLaughlin	Mark.McLaughlin	dc1.ad.activedirectorypro.com	10/3/2020 8:38
20	Joan Jackson	Joan.Jackson	dc1.ad.activedirectorypro.com	10/3/2020 8:37
21	Arya Stark	arya.stark	dc1.ad.activedirectorypro.com	10/3/2020 8:36
22	Jean Adams	Jean.Adams	dc1.ad.activedirectorypro.com	10/3/2020 8:35
23	Marilee Johnson	Marilee.Johnson	dc1.ad.activedirectorypro.com	10/3/2020 7:50
24	Katie Eger	Katie.Eger	dc1.ad.activedirectorypro.com	10/3/2020 7:50
25	Carlton Wehr	Carlton.Wehr	dc1.ad.activedirectorypro.com	10/3/2020 7:49
26	Carrie Devine	Carrie.Devine	dc1.ad.activedirectorypro.com	10/3/2020 7:48
27	Thelma Monier	Thelma.Monier	dc1.ad.activedirectorypro.com	10/3/2020 7:47
28	Jose Strand	Jose.Strand	dc1.ad.activedirectorypro.com	10/3/2020 7:46