

Cyber clinic

Active Directory Toolkit

12 March 2021

Agenda

Active Directory Tool

- Pre-requisites
- Download and installation
- Demo of the tool
- Extensions, your enhancement requests
- Staying in touch

Prerequisites

- Windows device with local admin and connectivity to AD domain controller
- Git

Installation

- Download from : <https://github.com/communitiesuk/cyber-ad-tool>
- Run server.ps1 as local admin
- Access via browser at <http://localhost:8080>

Available reports

All Users

Users Never Logged On

Users Not Logged On for nn days

Locked Out Users

Disabled Users

Recently Created Users

Account Expired Users

Soon-to-expire User Accounts

Members of Domain Local Administrators Group

Members of Domain Admins Group

Users in more than one group

Recently deleted users User

Recently modified usersUser

Users with logon script

Users without logon script

Account never expires users

Recently logged on users

Dial in allowed users

All Computers

Recently Created Computers

Computers Not Recently Logged On

Domain Local Groups

Global Groups

All GPOs

Recently Created GPOs

User reports

[Home](#) > [User Reports](#)

Select a Report

Users Not Logged On for nn days

Days to filter on

30

Run Report

Users Not Recently Logged On

Name	Last Logon
<div><div>▼ Guest</div><div><p>Distinguished Name: CN=Guest,CN=Users,DC=mhclg,DC=gov,DC=uk</p><p>Object Guid: c2df73ec-031d-44d6-b55b-696e1fcfaa85</p><p>BadLogonCount: 0</p><p>Created: Sat Jan 16 2021 20:46:12 GMT+0000 (Greenwich Mean Time)</p><p>Deleted: null</p><p>Enabled: false</p><p>LockedOut: false</p><p>PasswordLastSet:</p><p>PasswordExpired: false</p><p>PasswordNeverExpires: true</p></div></div>	

Computer reports



Active Directory Reporting Tool

[Group Reports](#) [User Reports](#) [Computer Reports](#) [Group Policy Reports](#)

[Home](#) > [Computer Reports](#)

Select a Report

Computers Not Logged Onto for nn days

Select an OU

mhclg

Days to filter on

1

Run Report

Computers Not Recently Logged On

Name	IP address	OU	Operating System
eventcollector.mhclg.gov.uk	10.85.192.40	CN=EVENTCOLLECTOR;OU=mhclg;DC=mhclg;DC=gov;DC=uk	Windows Server 2019 Datacenter , 10.0 (17763)
client01.mhclg.gov.uk	10.85.192.51	CN=CLIENT01;OU=mhclg;DC=mhclg;DC=gov;DC=uk	Windows Server 2019 Datacenter , 10.0 (17763)

Total Count = 2

Export to CSV



Cyber support sessions

Cyber treatment plan & implementation support session available to book [here](#).

These are 1:1 sessions between MHCLG cyber team and a council, available for any support, guidance or hands on help for the implementation of your cyber treatment plan.

Cyber support drop in [sessions](#) every Tuesday & Thursday @10:00-11:00 am.

These regular and open sessions are available for you to drop in anytime without the need to book in advance. Confidentiality can also be arranged where necessary.

Cyber clinics are occurring every [Friday @10:00-10:30 am](#) where a targeted cyber focus area will be presented, tool sets demonstrated and will be open to questions. Support, guidance and hands-on help is available to assist you in adoption and implementation.

Staying in touch

Follow our progress

- Read our fortnightly sprint notes on [Medium](#)
- Follow LDCU on Twitter ([@LDgovUK](#))
- Subscribe to our [Cyber newsletter](#) for progress updates and news relevant to those working in and around local government cyber security
- We'll also be sharing regular updates on the [MHCLG Digital blog](#)

Have your say

We welcome further collaboration and input, so if you would like to share with us any strong evidence to support our research please email cybersupport@localdigital.gov.uk.



Ministry of Housing,
Communities &
Local Government

Thank you

[We welcome feedback on our cyber support service](#)

 @LDgovUK

www.localdigital.gov.uk

#LocalDigital #FixThePlumbing

