

# DMS NetFlow

powerful, easy to use

## Network Management Software



DMS NetFlow is  
Windows 2012 Certified  
and fully compatible with  
Microsoft OS including  
XP, Win7 and Windows 8



Add/Remove Users/Groups • Ruggedise Desktop • Group Policy Objects

**DMS NetFlow is a powerful network tool for managing users and groups of users. It empowers designated users (with minimal training) to handle day to day admin, with technicians free to develop the network resource.**

**In an education environment, DMS NetFlow gives teachers more control of pupils' use of classroom computers. That means less classroom disruption and more time to teach.**

**Easy to use:** DMS NetFlow has the friendly look and feel of MS Windows' environment so minimal training is required.

**Create pupil records** and allocate them to different groups depending on year or subjects taken. Edit records, move them between groups and delete them cleanly as required.

**For a healthier network:** Processes that would normally be slow and laborious are automated and simplified, saving time and increasing productivity.

## Key Features

**Bulk User Importer:** get up and running straight away, reading data directly from common School Management Systems.

**Control:** Users and usage are controlled so you can limit what users see on their desktop and what they have access to.

Password options

john.hammond (John Hammond)

User identification

Logon name: john.hammond

Full name: John Hammond

Password information

Last changed: Waiting for User to change at next logon

Password age: N/A

Days to expiry: 42 days from being set

Password options

Keep the existing password

Reset password to default value

Set new password

Password:

Confirm:

Unlock user's account

Request User to change password at next logon

Password never expires

Password policy... OK Cancel

**Password Changer WITH PHOTO:** Reset user passwords and access user home areas. This saves time in the classroom and means network technicians don't need to be called. The password changer has student photos for ID verification.

DMS NetFlow Runs on Windows 8

## Complete Environment Management

**User Lifecycle Management** Manage users through their time at your school or college. From creating an account, setting up an environment with password and permissions, moving between groups and resetting passwords over years. Finally DMS NetFlow allows you to remove account and associated data cleanly when students leave.

**Policy Management** Manage group policy directly from the user friendly DMS NetFlow console; deploy printers to groups etc.

**Exchange Support** Supporting Exchange 2010, DMS NetFlow creates mailboxes, sets default quotas and limits on attachment sizes as well as managing multiple aliases per user.

**MDT** DMS NetFlow manages the MDT database which stores configurations for machines or groups of machines so builds and rebuilds can be automatic, without a wizard and carried out from the console for ZERO TOUCH at the workstation.

**Terminal Services** DMS NetFlow provides a friendly front end for the automatic creation and easy management of the Terminal Services environment, configuring policies, specifying licences, resources, different menus etc.

**Synchronise Accounts:** with School Management Systems.

**Access to Remote Systems:** DMS NetFlow allows fast access to remote systems across the internet for authorised users.

**Automatic Shutdown:** You can set immediate or scheduled shutdown of individual or groups of PCs.

**Different Views:** Switch instantly between teaching group, year group, or user management structure views.

**Printer Management Integration:** Manage printer connections by user, location or both, so users can roam without limit.

**Application Roll Out:** Requires Microsoft MDT 2010  
Use DMS NetFlow to install applications across the network, either individually or in groups, to single or multiple workstations, straight away or scheduled.

**TS Remote Applications:** Requires 2008 TS Gateway server.  
Deploy applications from a central server to network users in real time so lessons continue without delay.

**FAST! - Home Access:** Requires 2008 TS Gateway server.  
Users access their workspace from home, running applications on the server as fast as if they were "local".

**Auto Integrity Check:** Detects and repairs anomalies in data structures.

**Support Upgrade Protection:** DMS supplies patches and updates that become available during the life of your licence.

**Integration:** Integrates with MDT 2010 and Exchange 2010.

**Powerful Reporting:** Pre-set reports for User Logon, Unused Accounts, Disk Space Usage. Create your own reports too.

**Diagnostic Scan and Repair:** Automated fixes maximise system protection

**Enhanced Security:** Measures are taken to ensure workstations remain restricted to prevent accidental or malicious changes.

**Automatic Overnight Shutdown:** Save £££s and help the environment with this feature which automatically shuts down network computers at pre-defined times. Experts estimate it costs £1 a week to keep a PC on overnight!

## NEW! CustomScripting

*This powerful feature allows you to write custom PowerShell scripts that target users and computers in NetFlow.*

### CustomScripting includes:

- Management of a script library
- Multiple script run control settings
- Built-in editor within NetFlow
- Easy to use script selector
- Background run (asynchronous) option
- Easy script install (*web downloader coming*)

### Example Scripts to control:

- Single button to clear profiles
- Export user emails to .PST files
- Merge with Office 365 Accounts

*Use CustomScripting to dynamically expand the capability of your DMS NetFlow, for additional functionality and control. Write your own scripts, or commission DMS to.*

## NEW! Includes iTALC

iTALC lets teachers view and control student and other computers on the network in several ways. It supports XP, Vista and Windows 7 and can be used transparently in mixed environments.

iTALC is included free with DMS NetFlow, including powerful features such as:

- View and snapshot student screens
- Remote access to support/help others
- Share teacher's screen with students
- lock workstations to hold attention
- send text messages to students
- remote power/log on/off and reboot computers and run remote scripts
- homeschool via VPN with iTALC client
- For more, see: [italc.sourceforge.net](http://italc.sourceforge.net)

## General

- Runs on Win XP, Win 7, Server 2003, Server 2008 inc R2, Server 2012
- Server components run on Server 2003, Server 2008 inc R2, Server 2012
- Compatible with Windows 8, Server 8
- Written in Microsoft .Net
- Can be installed on client computers or run from a central network share
- Centralized configuration settings
- User preferences
- Considerably reduces network administration time and costs
- Keeps Active Directory standardised and supportable
- Very easy to use with minimal training
- Does not require in-depth networking or Operating System knowledge to use
- Suitable for Primary and Secondary Schools, Academies and Colleges.
- Regularly updated.
- Supports Standard or DFS modes

- Familiar Explorer style navigation
- Easy to use Wizards
- Update Checker
- Flexible licensing agreement

## User Lifecycle Support

- Group creation wizard automatically creates required AD and File System components to support the group
- Easy, fast creation of user accounts, home areas, logon scripts, etc.
- Manage user account properties easily
- Clean deletion of user accounts / data
- Template user accounts
- Custom naming formats (global/per usr grp)
- Configure account expiry - by date, or 'n' days after account creation
- Move users between groups and even across servers (including all user data)
- Auto create logon scripts from templates
- Rapid user search feature
- Shortcuts to common user operations
- Direct access to user home and profile areas within the NetFlow console
- Manage group membership easily
- Local, roaming and Mandatory profiles
- Profile Killer for roaming profiles
- Bulk user import (from .CSV files)
- Fast and easy password management
- Set default user passwords
- User photos for increased security
- Displays user sessions and open files
- Scan and repair feature to check and fix many common problems
- Configurable home folder security
- Home and profile folder security reset
- Secure Teacher Console for changing password and accessing user areas
- Create and manage shared user areas
- Rehome feature – rehome entire user group to a new file server.
- Export user account info to .CSV files

## Group Policy Support

- Auto create Group Policy Objects from templates
- Link and unlink additional GPOs
- Display Group Policy inheritance
- Enable/disable GPO sections (user & PC)
- Built-in policy editor for common settings
- Built-in editor for managing folder redirection (Desktop & Start Menu)
- Easy editing of available shortcuts for redirected Desktops and Start Menus
- Hide or restrict any combination of drive letters for each user group
- Configure IE settings for each user group

## Computers

- Import computer accounts from AD
- Rapid computer search feature
- Support for RDP connection
- Manage computer account properties
- OS/appn deployment (using MDT)
- Custom status field for defining standard status information messages

- Resultant Set of Policies (RSOP)
- Multi-threaded ping for fast check of the status of multiple computers
- Highlights DNS issues
- Multi-threaded shutdown/restart
- Built-in scheduler for operations such as restart/shutdown (exclude specified PCs)

## Print Management

- Auto creation and management of printer deployment policies
- Deploy printers to computer groups
- Printer management utility
- Access to printer built-in web servers
- Display status of managed printers

## Reports (built-in) Include:

- Account expiry
- Disabled computer accounts
- Disabled user accounts
- Locked out user accounts
- Pending password changes
- General account summary

## Exchange 2010 Support

- Auto create mailboxes for designated groups
- Set individual mailbox limits for user groups
- Mailbox management (mailbox and send / receive limits, e-mail alias, addresses, etc.)
- Display mailbox properties

## Microsoft Deployment Tools Support

- Integrates with MS Deployment Tools
- Auto populate and manage MDT database
- Synchronises MDT database with the AD.
- Manage build configurations (inc task sequences and appns) from console.
- Manages deployment settings for individual PCs or entire locations
- Provides zero touch OS deployment without SCCM (System Centre Configuration Mgr)
- Zero touch deployment of applications published within MDT

## Remote Desktop Services

DMS NetFlow is compatible with the RDS server role in Windows Server® 2012 which enables users to connect to virtual desktops, RemoteApp programs, and session-based desktops. With RDS, users can access remote connections from the network or via the Internet. In Server 2012, RDS supports:

- rep file
  - msi remote apps
  - remote apps web
  - remote apps webfeed for Win 7 and 8
- With enhanced support for:
- Virtual Desktop Infrastructure (VDI) deployments
  - Session Virtualisation deployments
  - Centralised resource publishing
  - Rich user experience with Remote Desktop Protocol (RDP)

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