



IDEAL ADMINISTRATION

CENTRALIZED MANAGEMENT FOR WINDOWS ACTIVE DIRECTORY

PRESENTATION

IDEAL ADMINISTRATION simplifies the administration of your Windows Active Directory networks by providing in a single tool all the necessary features for managing domains, servers, client stations and users.

Your administration can be done through a local network, via a Wan, a VPN, or Internet.

SYSTEM REQUIREMENTS

Windows 11, Windows 10, Windows 8, Windows 7, Windows XP.
Windows 2022 Server, Windows 2019 Server, Windows 2016 Server, Windows 2012 Server,
Windows 2008 Server, Windows 2003 Server, Windows 2000 Server, Windows NT Server.
Compatible with 32 bit and 64 bit architectures.

AVAILABLE IN

 English  French  German  Spanish  Italian

BENEFITS

IDEAL ADMINISTRATION is a complete solution for the administration of your Windows servers and workstations. It performs all the administration tasks like server management, Active Directory audits & reporting, remote control operations, data migration or database inventories. **IDEAL ADMINISTRATION** is a real time saving.

LICENSING

One license for each **administrator station** where our software is installed, **not limited in time**, no matter how many servers and stations you have to manage! **This guarantees the best price (Starts at 329.00 Euros)**.

CERTIFICATION

IDEAL ADMINISTRATION has obtained the *Windows Certification*. The "Compatible - Windows Logo" means our products passed Microsoft's compatibility tests for 64-bit and 32-bit. To earn the "Compatible with" logo, software and hardware must pass Microsoft designed installation, performance, reliability, and security tests so you can be sure these products are compatible with Windows.



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GENERAL DESCRIPTION

❖ CENTRALIZED ADMINISTRATION FOR WINDOWS WORKGROUPS AND ACTIVE DIRECTORY DOMAINS

- Manage Any Kind of Windows Domains (from Windows NT to Windows 2022)
- Delegation of Roles/Tasks for software users
- Windows Workgroup management
- Powerful Organizational unit management
- Group Policy Object (GPO) management
- Powerful Active Directory User, Contact and Group management
- Powerful Active Directory Explorer, Editor and Search
- Local User and Group management
- Registry (32 bits and 64 bits)
- Event management
- Real-time graphs for computer "Performance", "Disk usage" and "Networking"
- Automatic and Planned Wake up of Computers (Wake On LAN)
- Remote Computer Name and IP Address Settings management
- ACL (Access Permissions) exploring and management
- WMI management
- Product key recovery
- Remote computer stopping/restarting

❖ POWERFUL GRAPHIC INTERFACE WITH MULTI-TABS

- An Explorer-like graphical user interface with multi-tabs allowing quick access all your Domains, Workgroups and VLANs
- Recording of computer properties in database for display if they are off or unreachable
- Exporting all lists in HTML or CSV
- Configurable tabs: Computers, Active Directory, Historic of connections, VPN, Favorites, Tools (External), FAQ, Forum or Internet
- Configuring computer properties to display
- Multi-Threading for concurrent access to computers
- Configuration Wizard for a Quick Start

❖ ROLE/TASK DELEGATION

- Role delegation allows you to authorize certain functions of our software to people or groups of people without having to give them access to all the features.



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❖ **SIMPLE, FAST AND SECURE REMOTE CONTROL OF THE WINDOWS SERVERS AND STATIONS, MAC OS X AND LINUX**

- Remote installation and configuration on systems: Windows NT, Windows 2000, Windows XP, Windows 2003 Server, Windows Vista, Windows 7, Windows 2008 Server, Windows 8, Windows 10, Windows 11, Windows 2012 Server, Windows 2016 Server, Windows 2019 Server, Windows 2022 Server
- Compatible with 32 and 64 bit systems
- Share the screens with end-users
- Remote Control for Mac OS X and Linux systems
- Chat with end-user to help troubleshoot problems
- File transfer between computers
- Screenshot capture in JPEG, BMP or PNG
- History of connections for a quick access to computers
- Computer group settings
- Command prompt on the remote station
- Logging remote control operations in database

❖ **REMOTE CONTROL THROUGH INTERNET FOR WINDOWS COMPUTERS OUTSIDE THE CORPORATE NETWORK**

- Creating a list of computers outside the network for a fast and secure remote control.
- Remote Control is done through the "Pointdev Remote Control" agent previously installed and configured on Windows computers.

❖ **REMOTE CONTROL FOR WINDOWS SYSTEMS FROM SMARTPHONES AND TABLETS**

- Need a WIFI network.
- Compatible with iOS and Android

❖ **FULL ACTIVE DIRECTORY DOMAIN REPORTS**

- Full Active Directory Reporting that gives you real-time information about your Active Directory objects through different HTML reports: Organizational units, User groups, Users, Computers, Contacts, Printers, GPOs, Miscellaneous.
- The reports are generated in HTML to be printed and shared by IT administrators.
- The reports can be stored in the history to reopen at any time a previous state of your Active Directory.
- The reports can be planned and automated through the creation of a scheduled task.



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❖ INSTANT ACTIVE DIRECTORY CLEANUP

- Disable expired users and computer accounts
- Disable inactive users and computer accounts
- Remove empty user groups
- Remove empty Organizational Units
- Remove inactive users and computers accounts
- Remove disabled users and computer accounts
- Remove expired users and computer accounts
- Reset SIDHistory attributes for users and groups

❖ RESTORING ACTIVE DIRECTORY OBJECTS

- List and restore Active Directory objects that have been recently deleted
- Destination folder of the object may be changed during the restoration

❖ DATABASE INVENTORY OF SERVERS AND CLIENT STATIONS

- Database recording under MS Access or MS SQL
- All the inventories can be easily exported in HTML
- All the inventories can be done in command line: IA.exe DB /?
- Database Exporter for scheduling and automating inventories of your Windows domains or workgroups
- Access and manage the inventory databases directly from the software for more flexibility. No need to use MS Access or MS SQL
- List of exported objects:
 - Organizational Units, Goup Policy Objects (GPO), Computers, Users, Contacts and Groups
 - Files and Directories (properties and ACLs), Shared Folders (properties and ACLs)
 - Registry (32 bits and 64 bits), Events, User Rights, Printers, Scheduled Tasks (v1.0 and v2.0), Drives, Network Drives, Services and Devices, Device List and System Information
 - Network Configurations (Network Cards, IP Settings, MAC Addresses)
 - Firewall Information, Firewall Rules, UAC and Windows Updates Information
 - Installed Software, Installed Hotfixes, Software Licenses
 - WMI Properties

❖ FULL OBJECT MIGRATION BETWEEN WINDOWS DOMAINS OR SERVERS

- Organizational Unit migration
- User accounts migration including password
- File server migration and consolidation (including ACLs)



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- User group migration
- Contact migration
- Share folder migration
- Migration Assistant for a scheduled or a command line execution

❖ REMOTE « SECURITY CENTER »

- Firewall management
- Create, modify and delete rules
- Windows update management
- UAC management
- Possibility to manage several computer simultaneously

❖ REMOTE « APPLICATION CENTER »

- Installed software management
- Product key management
- Possibility to manage several computer simultaneously

❖ REMOTE « TASK MANAGEMENT »

- Service and device management
- Process management (can be stop remotely)
- Scheduled task (v1.0 and v2.0) management
- Possibility to manage several computer simultaneously

❖ REMOTE « SHARING & PRINTING CENTER »

- Shared folder management
- Printer management
- Open file management
- Session management
- Terminal Service session management
- Possibility to manage several computer simultaneously

❖ INTERVENTION MANAGEMENT

- Planning interventions to be performed on the network
- Recording different states
- Common database for the administrators

❖ SERVER MONITORING

- File and session recording throughout the network
- Daily logging in CSV files



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SCREENSHOTS

The screenshot shows the IDEAL Administration application window. The left pane displays a tree view of the Active Directory structure, including 'POINTDEV', 'Servers', 'Workstations', 'Organizational units', 'User groups', 'Domain users', 'Domain printers', 'WIN2K8SRV', and 'Registry'. The right pane shows a table of objects in the 'Domain Active Directory' view.

Object	Type	DistinguishedName	Description	Created on
Builtin	Container	CN=Builtin,DC=pointdev,...		27/12/2017 10:11:15
Computers	Container	CN=Computers,DC=point...	Default container for upgr...	27/12/2017 10:11:13
Domain Controllers	Organizational unit	OU=Domain Controllers,D...	Default container for dom...	27/12/2017 10:11:14
ForeignSecurityPrincipals	Container	CN=ForeignSecurityPrinc...	Default container for secu...	27/12/2017 10:11:14
Infrastructure	Container	CN=Infrastructure,DC=po...		27/12/2017 10:11:14
LostAndFound	Container	CN=LostAndFound,DC=po...	Default container for orph...	27/12/2017 10:11:13
NTDS Quotas	Container	CN=NTDS Quotas,DC=poi...	Quota specifications conta...	27/12/2017 10:11:14
Okta	Organizational unit	OU=Okta,DC=pointdev,D...		17/10/2023 10:56:28
Printers	Organizational unit	OU=Printers,DC=pointdev...		29/05/2019 10:06:53
Program Data	Container	CN=Program Data,DC=poi...	Default location for storag...	27/12/2017 10:11:14
Serveurs	Organizational unit	OU=Serveurs,DC=pointde...	Description dossier serveur	27/03/2019 09:04:45
System	Container	CN=System,DC=pointdev...	Builtin system settings	27/12/2017 10:11:13
Users	Container	CN=Users,DC=pointdev,D...	Default container for upgr...	27/12/2017 10:11:13

The screenshot shows the Windows System Properties dialog box, Properties tab. The Performance section is active, displaying three graphs: CPU Usage, File Usage, and Physical Memory. Below the graphs, system statistics are listed.

System	Value	Physical Memory (KB)	Value
Handles	141506	Total	33250304
Threads	3826	Available	22929916
Processes	286	System Cached	1066792
Commit Charge (KB)		Kernel Memory (KB)	
Total	13662572	Total	1192324
Limit	35347512	Paged	667088
Peak	13256960	Nonpaged	525236