

ACTIVE DIRECTORY TOOLS & TASKS CHART

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Performing Familiar Tasks

If you want to:	In Windows NT 4.0, use:	In Windows 2000, use:
Install a domain controller	Windows setup	Active Directory Installation wizard (accessed from Configure Your Server).
Manage user accounts	User Manager	Active Directory Users and Computers
Manage groups	User Manager	Active Directory Users and Computers
Manage computer accounts	Server Manager	Active Directory Users and Computers
Add a computer to a domain	Server Manager	Active Directory Users and Computers
Create or manage trust relationships	User Manager	Active Directory Domains and Trusts.
Manage account policy	User Manager	Active Directory Users and Computers
Manage user rights	User Manager	Active Directory Users and Computers: Edit the Group Policy object for the domain or organizational unit containing the computers to which the user rights apply.
Manage audit policy	User Manager	Active Directory Users and Computers: Edit the Group Policy object assigned to the Domain Controllers organizational unit.
Set policies on users and computers in a site	System Policy Editor	Group Policy, accessed through Active Directory Sites and Services
Set policies on users and computers in a domain	System Policy Editor	Group Policy, accessed through Active Directory Users and Computers
Set policies on users and computers in an organizational unit	Not applicable	Group Policy, accessed through Active Directory Users and Computers
Use Security Groups to filter the scope of policy	Not applicable	Edit the permission entry for Apply Group Policy on the security tab of the Group Policy Object's properties sheet.

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Active Directory Command-line Tools

Advanced administrators and network support specialists can also use a variety of command-line tools to configure, manage, and troubleshoot Active Directory. **These tools are known as the Support Tools and are available on the Windows 2000 Server compact disc in the \SUPPORT\RESKIT folder.**

Tool	Description
MoveTree	Move objects from one domain to another.
SIDWalker	Set the access control lists on objects previously owned by accounts that were moved, orphaned, or deleted.
LDP	Allows LDAP operations to be performed against Active Directory. This tool has a graphical user interface.
DNSCMD	Check dynamic registration of DNS resource records, including Secure DNS update, as well as deregistration of resource records.
DSACLS	View or modify the access control lists of directory objects.
NETDOM	Batch management of trusts, joining computers to domains, verifying trusts and secure channels.
NETDIAG	Check end-to-end network and distributed services functions.
NLTest	Check that the locator and secure channel are functioning.
REPAdmin	Check replication consistency between replication partners, monitor replication status, display replication metadata, force replication events and knowledge consistency checker (KCC) recalculation.
REPLMon	Display replication topology, monitor replication status (including group policies), force replication events and knowledge consistency checker recalculation. This tool has a graphical user interface.
DSASat	Compare directory information on domain controllers and detect differences.
ADSIEdit	A Microsoft Management Console (MMC) snap-in used to view all objects in the directory (including schema and configuration information), modify objects and set access control lists on objects.
SDCheck	Check access control list propagation and replication for specified objects in the directory. This tool enables an administrator to determine if access control lists are being inherited correctly and if access control list changes are being replicated from one domain controller to another.
ACLDiag	Determine whether a user has been granted or denied access to a directory object. It can also be used to reset access control lists to their default state.
DFSCheck	Command-line utility for managing all aspects of Distributed File System (Dfs), checking the configuration concurrency of Dfs servers, and displaying the Dfs topology.