

## What's New in Active Administrator 5.0?

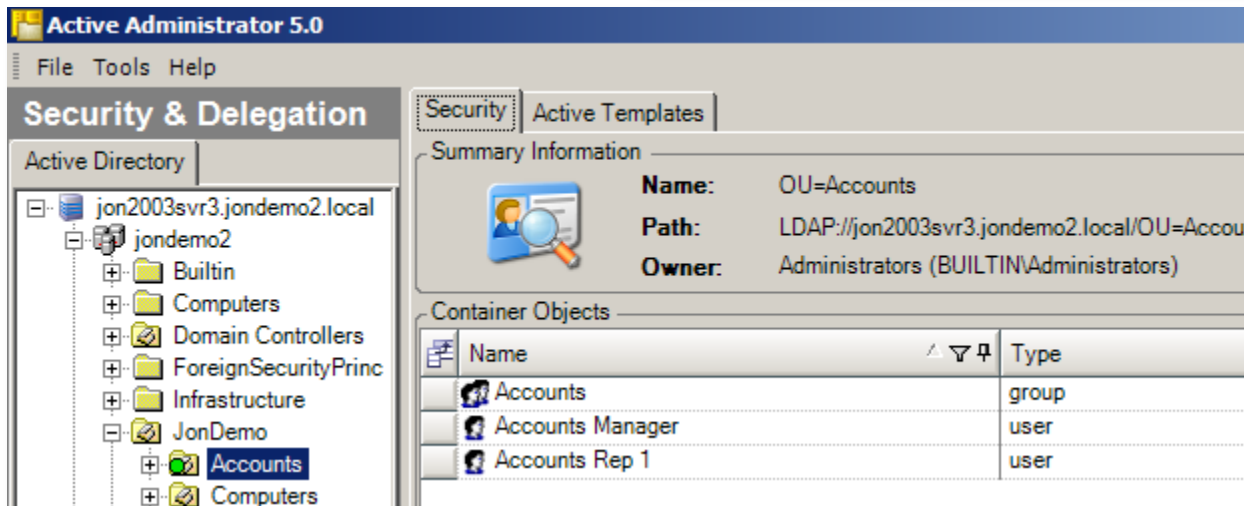
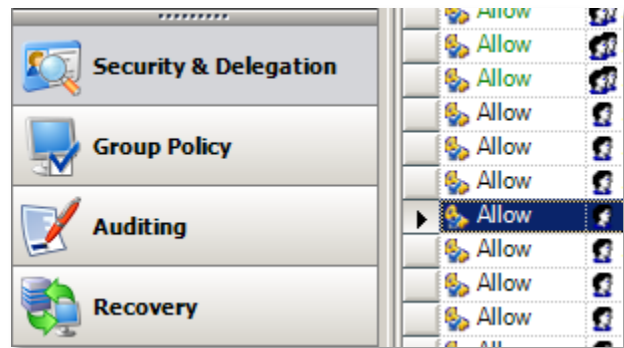
Active Administrator 5.0 is a major upgrade for ScriptLogic's comprehensive Active Directory management solution, with enhancements in the following areas:

- 1) Improved User Interface and Workspace
- 2) Expanded Active Directory Event Auditing, Filters and Alerts
- 3) Improved Management, Resilience, Scalability and Performance in Event Collection
- 4) Support for Windows Server 2008

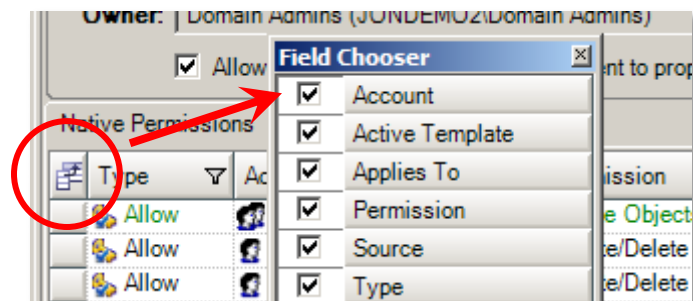
See below for more detail, and highlights of the new features and interface.

### 1) Improved User Interface and Workspace

- The whole user interface has been updated and Active Administrator's functionality has been grouped into four management areas for improved usability and future expansion:



- Improved workspace flexibility, with new controls including field choosers, list filters and grouping:



Native Permissions		Active Templates Permissions		
Type	Account	Permission	Applies To	Active T
Allow	Accounts Manager (acco...	Delete Objects, Read	(All)	Comput
Allow (!)	ENTERPRISE DOMAIN...	Read tokenGroups	(Custom)	
			(Blanks)	
			(NonBlanks)	
			Computer Objects	

Report Results Preview (Last 1000 Events)

1 of 23 | Refresh | View Report | Change Schedule | Event Details | Group By

Action Text ← Group Events by Columns

Action Text : Global Group 'JONDEMO2\Sales' was changed by 'JONDEMO2\Administrator' on 'jondemo2.local\jon2003svr3.jond

Time Generated	Computer Name	User Account
2/21/2008 1:33:33 PM	jon2003svr3.jondemo2.local	JONDEMO2\Administrator

- Improved Accessibility - clearer display of item status using text and icons in addition to colors:

Applies To	Active Template	Source
Computer Obje...	Computers - Full Control	Active Templ...
This object only		Default
This object and...		Inherited
This object and...		Inherited

- New Server Management console, with shortcuts to all service management interfaces:

**Active Administrator Server Management - Beta**

File Agents Auditing Alert Conditions Tools Help

Tasks Collection Agents Audit Definitions Alert Conditions

**Active Administrator Server Mar**  
ScriptLogic

**Install Service Agent**  
Install a new Service Agent into your Domain to monitor one or more Domain Controllers.

**Database Configuration**  
Configure the Active Administrator Auditing database.

**Active Administrator Services**

**GPO History Service**  
Configure the GPO History Service.

**Create an Alert**  
Create a new Alert Definition via email when something ch Directory.

**Preferences**  
Configuration Preferences for Administrator Server Console

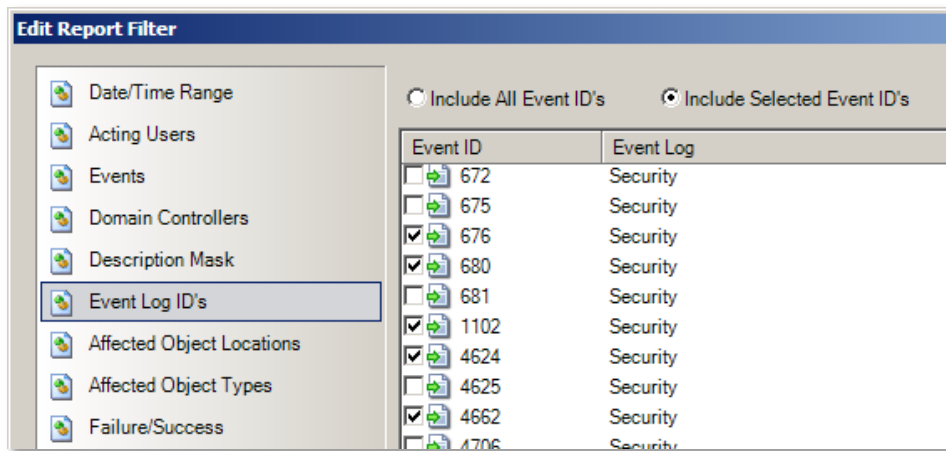
**Object Level Backup Service**  
Configure the Object Level B

## 2) Expanded Active Directory Event Reporting, Filtering and Alerting

- The biggest changes in version 5.0 are in the auditing functionality. Looking first at the reporting side there are numerous enhancements. Active Administrator will now collect events including changes to FSMO roles, trusts and more:

Enabled	Definition Name	Definition Type	Has Alert(s)
<b>Trust Events</b>			
<input checked="" type="checkbox"/>	Trust Deleted	Trust	No
<input checked="" type="checkbox"/>	Two Way Trust Created	Trust	No
<input checked="" type="checkbox"/>	Trust Modified	Trust	No

- The event database now also captures the Event ID, the affected object location, object type and success/failure from the event log, and all reports can filter on these fields:



- The reporting interface provides easier management of multiple filters, and scheduling has been integrated directly into the report definition:

report1

Database Connection

SQL Server Instance:  
JON2003SVR3\SQLEXPRESS

Database Name:  
ActiveAdministrator

Database Authentication:  
Windows

⌵

Applied Filters

Date/Time Range:  Edit Remove

Domain Controllers:  Edit Remove

Failure/Success:  Edit Remove

Edit applied filters Add filter ▾

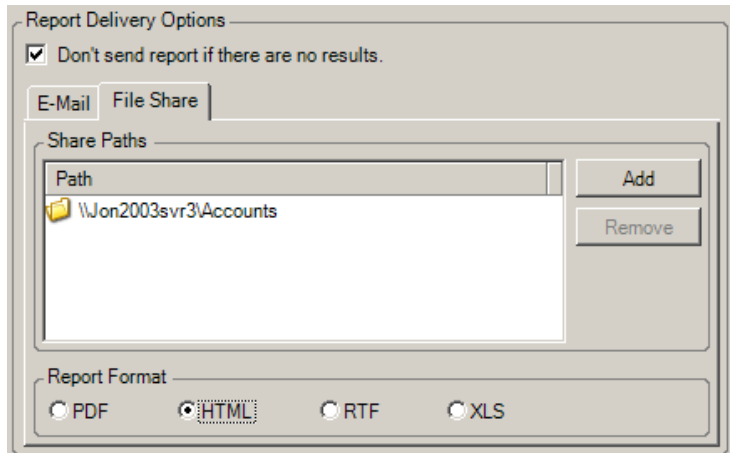
Scheduled to run daily at 9:45 AM.

Report Results Preview (Last 1000 Events)

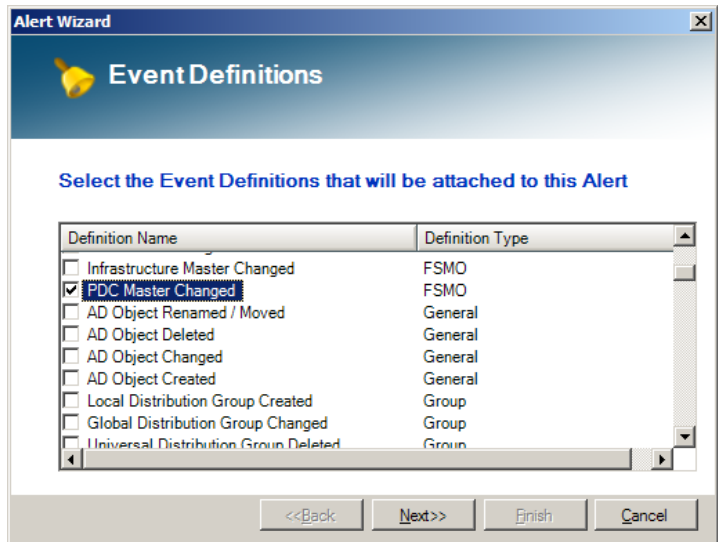
1 of 23
Refresh View Report Change Schedule Event Details Group By

Time Generated	Computer Name	User Account	
2/21/2008 5:40:32 PM	jon2003svr3.jondemo2.local	JONDEMO2\Administrator	User 'JONDEMO2\administrator' logged onto Domain Controller 'jondemo2.local'
2/21/2008 2:42:52 PM	jon2003svr3.jondemo2.local	JONDEMO2\Administrator	Group Policy Object 'test2 {6D7023CC-C735-415F-B310-FD824F84B5B8}'
2/21/2008 2:42:52 PM	jon2003svr3.jondemo2.local	JONDEMO2\Administrator	Group Policy Object 'test2 {6D7023CC-C735-415F-B310-FD824F84B5B8}'

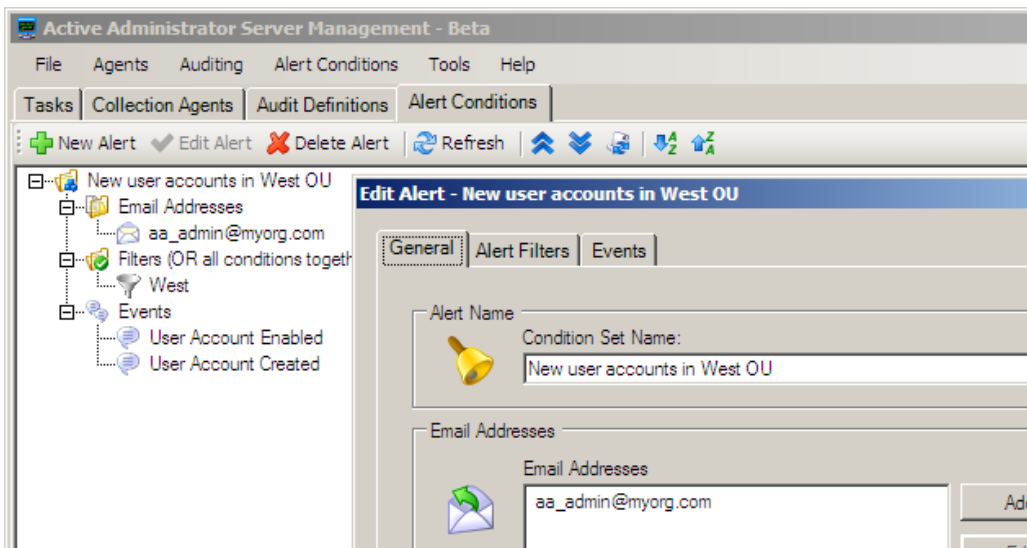
- Scheduled reports can be generated in PDF, HTML, RTF or XLS formats, and can be automatically delivered to a UNC path:



- In terms of email alerts, the new Server Management console provides a wizard interface for creating alert rules. Alerts are now independent of individual events, and can even be triggered from multiple events for greater flexibility and simpler management of alert rules:



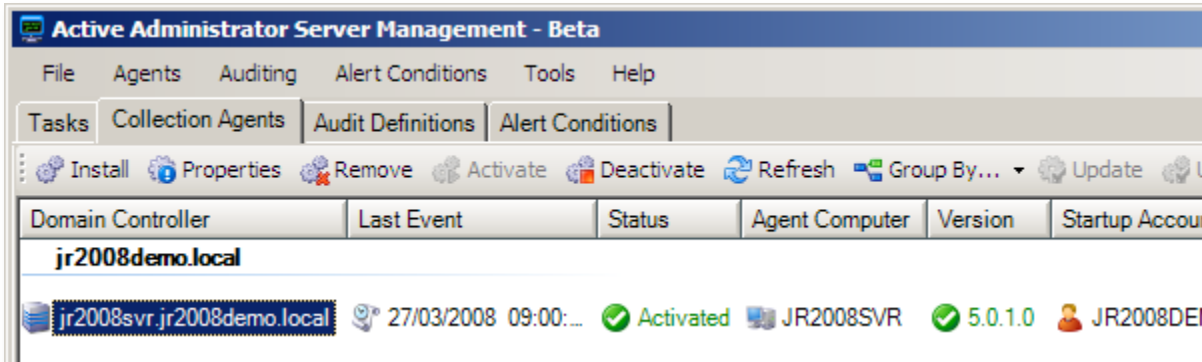
- Finally, the new Server Management console also offers an improved interface for managing and editing all the alert rules in one place:



### 3) Improved Management, Scalability and Performance in Event Collectors

In version 5.0, Active Administrator event collection agents feature improved performance and scalability, together with the ability to monitor one or more Domain Controllers from a member server.

The new Server Management console provides an overall management view of which Domain Controllers are audited by agents on which servers, their status, version, database and credentials:

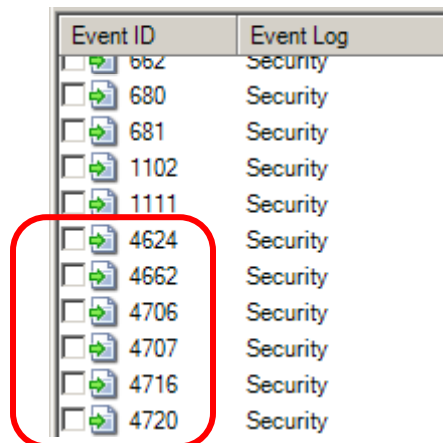


The new Server Management console also simplifies the deployment and removal of agents, and provides for simpler updates when a new version is available.

### 4) Support for Windows 2008

There are numerous enhancements to Active Administrator for Windows Server 2008 support:

- **Group Policy Management:** Version 5.0 will support both pre-Vista/2008 Group Policies (based on ADM templates) and Vista/2008 Group Policies (based on ADMX templates)
- **Event Collection:** The new auditing agent can be installed and run on Windows Server 2008 Domain Controllers
- **Windows Server 2008 Event Log:** Version 5.0 also supports the new event IDs and event log format in Windows Server 2008:



The screenshot shows a list of event IDs and their corresponding event logs. A red box highlights the new event IDs introduced in Windows Server 2008:

Event ID	Event Log
662	Security
680	Security
681	Security
1102	Security
1111	Security
4624	Security
4662	Security
4706	Security
4707	Security
4716	Security
4720	Security

In addition to the changes listed above, version 5.0 also adds a number of other enhancements:

- Multiple domain management – new options to connect to multiple domain controllers for managing resources in more than one domain from the console
- Resultant Set of Policies – the new user interface has a revised layout for clearer workflow
- Export to csv from all of the "View" reports for users, groups, computers, OUs – for easy export into a spreadsheet of lists of AD objects within a container
- Backup/Recovery comparison reporting – the Backup/Recovery functionality now offers a "Recovery Compare Report" for formatted, detailed comparison of the live AD environment with the selected backup

## Summary

Active Administrator 5.0 represents a significant upgrade in functionality over previous versions, and the changes in the platform architecture pave the way for more frequent updates in the coming quarters.

With this release, Active Administrator continues to expand its position as a comprehensive, single-point solution for advanced Active Directory management. The updated and improved interface, new auditing capabilities and up-to-the-minute platform support ensure Active Administrator is ready to take on Active Directory management challenges and make the administrator more productive and the enterprise more secure.

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