Quest

Active Administrator[®] for Active Directory Health

Real-time AD health and performance diagnostics tool

Active Directory (AD) issues can have wide-reaching effects, including system downtime, directory unavailability and end-user disruption. Yet, administrators have no easy way to identify resource bottlenecks, causing them to spend too much time troubleshooting and resolving problems in AD. And the addition of Azure AD to environments only intensifies these issues.

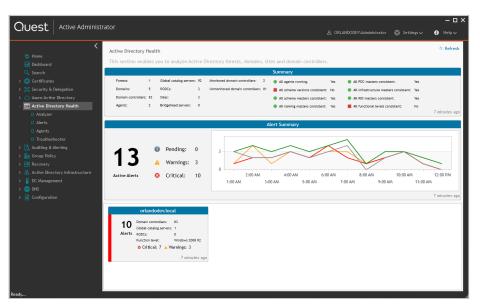
Quest[®] Active Administrator[®] for Active Directory Health ensures the health and availability of AD with troubleshooting and diagnostics tools that monitor performance to maintain user productivity. With Active Administrator for AD Health, you get realtime diagnostic data from a centralized dashboard, eliminating the learning curve so you can identify the root cause of AD problems before they impact users.

FEATURES

- Centralized network operations view Get a centralized location where you can monitor your forests, domains, sites and domain controllers in the new Network
 Operations Center (NOC) view. Get a summary of data points, active alerts and detailed information on each domain, and set up unique profiles to view only the specific data you need. Active Administrator for AD Health also enables you to create topology diagrams for a visual representation of your network.
- Azure AD Connect sync monitoring View the status of the syncs between AD to Azure AD Connect so you can stay on top of syncs without compromising productivity. Active Administrator for AD Health lets you view a list of the installed connectors, properties and partitions, and gives you the ability to run profiles of selected connectors.

BENEFITS:

- Speeds AD problem resolution with immediate visual feedback on the status of individual domain controllers
- Easily identifies resource
 bottlenecks in real time
- Analyzes performance over time to detect performance trends before they impact users
- Provides health and performance alerts and related diagnostic data in a single console to proactively resolve AD problems
- Ensures changes sync accurately and efficiently to Azure AD



Quickly view the AD health, identify resource bottlenecks and drill down for details.

SYSTEM REQUIREMENTS

PROCESSOR

1GHz Pentium

DISK SPACE

100MB

OPERATING SYSTEMS

Windows Server 2012

Windows Server 2012 R2

Windows Server 2016

Windows Server 2019

SERVER INSTALLATION

Group Policy Management Console

Microsoft SQL Server 2012, 2014, 2016, 2017 and 2019

Microsoft SQL Express 2012 and 2014

.NET Framework v.4.5.2 and 4.6

DETAILED REQUIREMENTS

See the Release Notes for the full list of system requirements.

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Sites:	Bridgehei	id servers:	Schema version consistent:	NO	
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Get on-demand diagnostic data from a centralized dashboard with Active Administrator for AD Health.

- Centralized diagnostic console Discover the flow of data from the network through a domain controller using visual flow charts, graphs and icons. In this consolidated view of system status, resource bottlenecks are highlighted in yellow and red, and you can drill down on alerts for further analysis.
- Simplified AD health analysis —
 Proactively monitor and diagnose critical,
 directory-wide infrastructure issues from
 replication latency to Domain Name System
 (DNS) inconsistencies. When a problem
 occurs, an alert notifies you immediately
 of the exact nature and location of
 the problem, saving you analysis and
 troubleshooting time. Following critical
 alerts, built-in or custom remediation
 actions run automatically to fix the problem.
- Streamlined enterprise-wide troubleshooting — Diagnose directory problems without server-by-server, test-bytest troubleshooting using a comprehensive set of troubleshooting tests and utilities.
 From domain controller health to DNS and replication, Active Administrator for AD Health isolates and repairs problems, and generates detailed reports for current use and historical reference.
- Automated AD health checks and
 repairs Alleviate the pain of manual AD
 troubleshooting with more than 100 AD
 health check tests, including replication
 failure, queue length, DNS zone and

SYSVOL consistency. Run multiple tests against selected domain controllers, sites, domains or naming contexts.

- DNS management Proactively manage, monitor and alert on DNS server health with free access to Active Administrator for DNS Management. Enable your IT administrators to proactively manage, monitor and alert on Domain Name Server health and availability from a single, easy-to-use console.
- Custom Services and Performance
 Counters alerts In addition to your
 AD environment, you can now self-select additional Windows services
 and performance counters that are
 required to be monitored so you can
 identify the root cause of problems
 before they impact users.

ABOUT QUEST

Quest provides software solutions for the rapidly changing world of enterprise IT. We help simplify the challenges caused by data explosion, cloud expansion, hybrid datacenters, security threats and regulatory requirements. Our portfolio includes solutions for database management, data protection, unified endpoint management, identity and access management and Microsoft platform management.

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