

Sensor List

Access To FSMOs

Checks connectivity to all domain controllers that have been given a FSMO role.

Authentication Request Activity

Monitors the rate of Kerberos and NTLM authentications for password-guessing attacks.

Connectivity To DCs

Checks the connectivity to Domain Controllers in the local site.

DC Advertising

Checks that each domain controller is advertising itself in the roles it should be capable of.

Directory Store Bind Errors

Monitors percentage of attempts to acquire a binding handle to a directory store that result in failure.

Directory Store Object Errors

Monitors the percentage of directory store objects reported as in error due to a missing distinguished name, GUID, or relative distinguished name.

Directory Store Search Errors

Monitors the percentage of directory store searches that returned with an error condition.

File Install Errors

Monitors the percentage of file replica set file installs that resulted in an error.

FRS Authentication Failures

Monitors level of file replica set authentication failures.

FRS Bind Failures

Monitors the percentage of failed RPC bind attempts attributed to the file replica set.

FRS Change Orders Aborted

Monitors the percentage of file replica set change orders that are aborted.

FRS Change Orders Evaporated

Monitors the percentage of file replica set change orders that are evaporated.

FRS Change Orders Retried

Monitors the percentage of file replica set change orders that are retried.

FSMO Role Changes

Check for changes in Active Directory domain controller role holders.

KDC Request Activity

Monitors the rate of Kerberos and NTLM authentications for attempts to break into the network.

Logon Priv Replic

Checks that the appropriate login privileges allow replication to proceed.

NC SD Permissions

Checks that the security descriptors on the naming context heads have appropriate permissions for replication.

Objects Replic Check

Checks that Machine Account and DSA objects have replicated.

Packet Errors

Monitors the percentage of control/data packets not sent to an outbound replication partner due to some error condition.

Replic Partners Down

Checks for servers that won't receive replications because its partners are down.

Replication Activity

Monitors the total replication activity, inbound and outbound, in bytes.

Replication Syncs Growth

Checks for growth of inbound synchronizations in the queue.

Replication USN Check

Monitors Active Directory replication by comparing the domain controller's Update Sequence Number at each interval.

RID Master Check

Checks to see if RID master is accessible and contains the proper information.

Role Holders Known

Checks that global role holders are known, can be located, and are responding.

Secure Channels

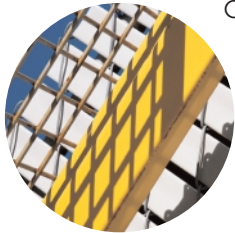
Calculates the list of servers in the domain where secure channels failed.

Synchronization Failures

Monitors the number of NTDS synchronization failures.

Topology Connected

Checks that the generated topology is fully connected for all domain controllers.



Database Monitoring & Management

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