

Messaging Monitoring & Management

Exchange 2000/2003

Sensor List

CHATS Activity

Checks message rate and user load on the Chat server.

CHATS Authentication Fails

Checks number of authentication failures on Chat server.

CHATS Current Client Conns

Checks number of client connections on Chat server.

CHATS DNS Lookup Reqs Fails

Checks the number of DNS lookup failures.

CHATS DNS Lookup Requests

Checks total DNS lookup requests to be processed.

CONF CPU Load

Checks the CPU load on conferencing.

CONF MCU Active Conferences

Checks total conferences in progress.

CONF MCU Activity

Checks the MCU activity.

CONF Stopped or Failing MCUs

Checks for stopped or failing MCUs.

Database Disks

Checks Exchange 2000 database file disks for free space.

Database Size

Checks the size of the database files.

Domain Sending/Receiving Excessive Mail

Reports excessive email activity to/from specific domains.

DS Access Cache Efficiency

Checks for low hit rate on the DS cache.

Email Address Reachable

Tests if email address is reachable with Exchange, and the time required to send email and receive notification.

Exchange2K Performance Checks

Checks some basic performance indicators.

Exchange2K Process Resources

Checks Exchange 2000 processes using high resources.

Exchange2K Service Not Running

Checks for auto-started Exchange 2000 services that are not running.

Folder Inactive

Checks for public folders that have been inactive for too long, based on last access date.

Folder Too Many Messages

Checks for public folders with too many messages.

Folder Too Much Storage

Checks for public folders with too many bytes of storage.

IMAP4 Login Failures

Checks the number of IMAP4 login failures.

IMC Sending/Receiving Excessive Mail

Reports excessive email activity to/from Internet Mail Connector.

IS Active User Count

Checks the Information Store active user count.

IS Folder Local/RemoteDelivery

Checks public folder store's average local/remote delivery time.

IS Folder Queue

Checks the size of the public folder store queues.

IS Folder Repl Recv Que

Checks size of public folder store replication receive queue.

IS Folder Usage

Checks the public folder store's message recipients' delivered rate and message submitted rate.

IS Mailbox Local/Remote Delivery

Checks mailbox store's average time for local/remote delivery.

IS Mailbox Queue

Checks the size of the mailbox store queues.

IS Mailbox Usage

Checks the mailbox store's message recipients delivered rate and message submitted rate.

Mailbox Inactive

Checks for inactive mailboxes, based on last login date.

Mailbox No Limit Check

Checks for mailboxes that do not have a limit check.

Mailbox Reaching Limit

Checks for mailboxes whose storage limit status is either ISSUE WARNING or PROHIBIT SEND.

Mailbox Too Many Messages

Checks for mailboxes with too many messages.

Mailbox Too Much Storage

Checks for mailboxes with too many bytes of storage.

MTA Conn Failed Outbound

Checks all MTA connections' failed outbound associations.

MTA Conn Oldest Msg Queued

Checks how long the oldest message has been in an entity's queue.



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MTA Conn Queue

Checks the length of the MTA connection queues.

MTA Conn Rejected Inbound

Checks the number of the MTA connection's rejected inbound associations.

MTA Message Loop

Checks the length of the MTA message loop.

MTA Work Queue

Checks the length of the MTA work queue.

NNTPC Logon Attempts

Checks for high number of login failures to login attempts on NNTP servers.

NNTPS Activity

Checks for high bytes rate on the NNTP server.

NNTPS Current Connections

Checks total current connections to the NNTP server.

NSPI Failed Client/Server Connections

Checks total failed client/server connections on NSPI.

PCMTA Activity

Checks for high PCMTA activity.

PCMTA Failed Connections

Checks the number of PCMTA failed connections.

POP3 Failed Connections

Checks total POP3 rejected and failed connections.

POP3 Login Failures

Checks the number of POP3 login failures.

Server Sending/Receiving Excessive Mail

Reports excessive email activity to/from specific servers.

Site Sending/Receiving Excessive Mail

Reports excessive email activity to/from specific sites.

SMTP Activity

Checks for high SMTP activity.

SMTP Categorization Failures

Checks for categorization failures.

SMTP Categorizer Queue

Checks number of messages in SMTP categorizer queue.

SMTP Connection Errors

Checks for connection errors.

SMTP LDAP Connection Errors

Checks for LDAP connection errors.

SMTP Local/Remote Queue

Checks the size of the SMTP local/remote queues.

SMTP Local/Remote Retry Queue

Checks the size of the SMTP local/remote retry queues.

SMTP Retries

Checks the number of retries.

SRS Access Denials

Checks for Site Replication Service access denials.

SRS InterSite Repl Activity

Checks for high incoming and outgoing inter-site replication activity for the Site Replication Service.

SRS Local Repl Activity

Checks for high local replication activity for the Site Replication Service.

SRS Replication

Checks for high number of synchronizations queued but not yet processed for Site Replication Service on server.

Transaction Log Disks

Checks the free space of the disks that hold the Exchange 2000 transaction log files.

User Sending/Receiving Excessive Mail

Reports excessive email activity to/from specific users.



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