



## COMPLIANCE ATTENDER FOR LOTUS NOTES

REAL-TIME EMAIL INTERCEPTION AND INSPECTION

**Journaling:** a robust journal of every message that has been sent or received, replaces the inefficient Domino journal mechanism

**Filtering:** provides administrators with a variety of message management options to control:

- Data leakage of sensitive information outside the enterprise
- Internal SPAM (for example, restrict messages based on group membership, recipient count, or total message size (the space required to store all copies of the message))
- The enforcement of acceptable use policies

**Classification:** automatic classification (tagging) of messages based on a user-defined dictionary of terms

**Disclaiming:** offers the ability to automatically attach sophisticated, rule-based disclaimers to outgoing mail messages  
**Analytics:** statistics collection and reporting

Compliance Attender for Lotus Notes is designed to intercept, inspect and manage email communications in real-time. Compliance Attender replaces the native Lotus Domino journal capture capability with a more efficient, highly-flexible and configurable rules engine.

Compliance Attender provides the ability to either prevent messages from being routed (filtering) or save a copy of the messages (journaling), as they arrive within the mail.box on any Domino server within your environment. You can configure Compliance Restrictions (rules) to be generic for all mail accounts (any user/mail-in database) or you can get very specific to only manage messages that have a specified value in the sender or recipient, which allows you to focus your attention to a subset of users.

There are two distinct, mutually exclusive functions that you can perform:

### Filtering

This prevents messages from being released to the router if they are non-compliant with any Compliance Restriction. For instance, you could configure a Compliance Restriction to prevent the emails from being released to the router, if an invalid domain is specified for the sender or any recipient. Another example is if a user is sending a 10mb message to 1,000 recipients (internal), the overall delivery size would be 10gb, which might use more space that you would desire one message to consume.

Methods such as a pattern matching that of a Social Security Number or Credit Card provides you with the ability to prevent an email from being routed if private information is included.

**COMPLIANCE RESTRICTION**

Filtering messages - acme.com

Basics | Restriction | Server | Chronology

Conditions  When  Except when

AND  is  [add](#)

Case Sensitive [cs]

Expression list

When

sender contains "acme.com"  
OR any recipient contains "acme.com"

[remove](#)  
[remove all](#)  
[edit...](#)  
[up down](#)

Actions Don't send the message (Filter)

Behavior  Apply filter to entire message (all recipients)  
 Apply filter only to indicated recipients

And  [add](#)

Action list

DON'T SEND this message  
AND silently delete

[remove](#)  
[remove all](#)

*This restriction will prevent the routing of any message that has a sender or recipient to/from the 'acme.com' domain. However, if the email is sent internally and there are other recipients besides those with an 'acme.com' domain, all other recipients will receive the email, since the 'Apply filter only to indicated recipients'.*

**More Information:**  
[www.re-soft.com/archive](http://www.re-soft.com/archive)

### ARCHITECTURE

*Runs on your existing hardware, no new servers or appliances need to be licensed, installed, or managed in your environment*

*No new machines or appliances need to be licensed, setup, or managed*

*Total cost of ownership is lower than competitive solutions since no middleware software or RDBMS is required*

*Enables management of all Domino mail, not just mail at the boundary*

### SYSTEM REQUIREMENTS

*Runs on Domino 7.x and 8.x on Windows Servers*

*No Domino architectural changes required*

*Uses LotusScript-based agents and a server add-in task*

*No additional hardware required*

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In addition to preventing messages from being released to the router, you have the option to save a copy of each non-compliant message within a Compliance Attender Graveyard database. This information can be very useful when you need to determine the most common reason for the filtering of messages. You can configure Compliance Attender to add all messages into a single Compliance Attender Graveyard database or you can define multiple Compliance Attender Graveyard databases, with each to hold a subset of the messages.

### Journaling

This will keep a copy of every message, regardless if the message is inbound or outbound. This is vital when you need to comply with a legal need that has been defined. For instance, you could specify to journal a message if it either is sent from or sent to a specific domain and/or recipient. You can also get content-specific, such as journaling any message that contains specified words/phrases.

**COMPLIANCE ATTENDER**  
FOR LOTUS NOTES

**COMPLIANCE RESTRICTION**

Journal all messages

Basics | Restriction | Server

Conditions  When  Except when

AND sender is names or addresses [add](#)

Case Sensitive [cs]

Expression list

When any message [remove](#) [remove all](#) [edit...](#)

Actions Send the message (Journal)

And [add](#)

Action list

SEND this message  
AND Journal this message using Journal Definition: "Journal all" [remove](#) [remove all](#)

*This restriction will journal all messages, regardless of the message direction (inbound or outbound), into a single Compliance Attender Journal database.*

Just like the Compliance Attender Graveyard databases, you can specify where you want to store the journaled messages. This could be one Compliance Attender Journal database for all messages, or you could specify to add the journaled messages to different journals, depending on your specified criteria.

Legal implications are very prominent in today's business world regarding the content of messages. Compliance Attender was created to allow you to ensure that the messages routing within your Domino infrastructure are compliant to your needs.