

EMC E-mail Archiving Solution for Notes/Domino

The Big Picture

- Respond to discovery requests in a matter of minutes
- Automate retention and disposition policies
- Store messages in their native Notes format
- Cut your backup windows in half
- Eliminate Notes local archives

A secure and efficient way to manage your IBM Lotus Notes/Domino environment

If your organization is like many these days that wrestle with unanticipated volumes of e-mail and unforeseen problems managing and archiving it all, you may find yourself asking the following questions:

- Does our organization have e-mail retention policies? Are they consistently and automatically enforced? Can we prove that we are following the policies?
- Are we constantly adding primary storage capacity to accommodate growth? Are we struggling to meet backup windows and service levels for our e-mail environment?
- Do we offload management to end users by imposing restrictive quotas? Are Notes local archives proliferating?
- Are we reclaiming storage capacity by aggressively deleting e-mails from the production environment?
- Do we rely on backup tapes for long-term retention? If so, how time consuming are message retrievals for discovery or other purposes?

Now, imagine if the answer to each of these questions was the one you want—not the one you're getting. What's the right answer? An e-mail archiving solution from EMC.

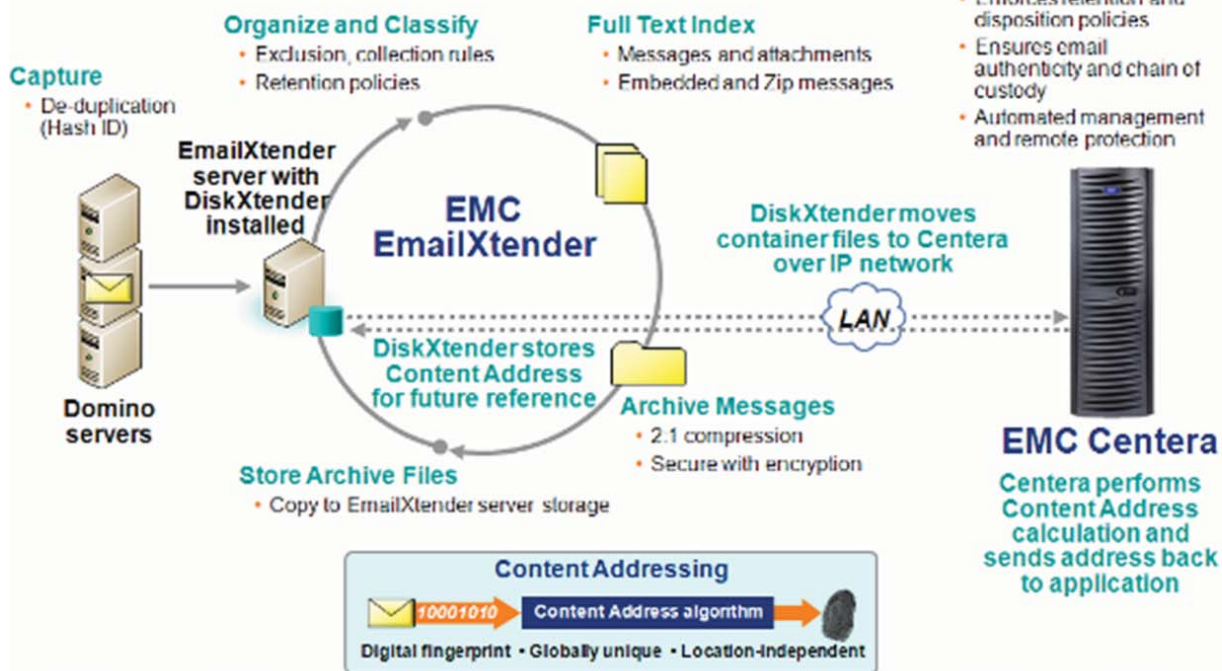
With an EMC[®] solution you can:

- Respond to discovery requests for e-mail in a matter of minutes by searching the centralized, fully indexed archive
- Automate and consistently enforce retention and disposition policies to meet regulatory obligations or corporate governance
- Preserve the integrity and authenticity of e-mails for long-term retention, storing messages in their native Notes format
- Cut your backup windows in half and significantly reduce your backup costs
- Improve the performance of your Domino servers
- Eliminate Notes local archives, centralize existing archives

Even better, with an EMC e-mail archiving solution for IBM Lotus Notes/Domino you can do all of that without changing the Notes mail template or the end user's Notes experience.

EMC Email Archive Message Flow

with EmailXtender, DiskXtender and Centera



EMC e-mail archiving message flow

Mitigate risk, reduce costs with an e-mail archiving solution from EMC

The e-mail archiving solution from EMC includes the following products playing complementary roles: EMC EmailXtender®, EMC DiskXtender®, and EMC Centera®. EmailXtender stores messages in their native Notes format and simultaneously archives their metadata. EMC Centera provides unique content addressing to further ensure the authenticity and integrity of the e-mail archive. As a self-managing, self-configuring, and self-healing platform, EMC Centera also reduces archiving costs and management overhead. And DiskXtender intelligently migrates inactive or infrequently accessed files to more cost-effective storage.

With the EMC e-mail archiving solution for Notes/Domino, you can proactively manage e-mails to reduce operational costs and the costs of legal discovery. The solution enables you to manage the entire e-mail lifecycle, leveraging a tier infrastructure in which older messages and aging attachments are accessible in the online archive, freeing up production Domino space for new messages. Reducing the production storage environment also improves backup and recovery operations, enabling you to consistently meet backup windows and reduce backup costs.

The solution also improves content discovery and compliance requirements to address legal risk. By using search filters and searching against the centralized, de-duplicated, full-text indexed online archive, you can quickly locate relevant information to respond to a discovery request. Flexible retention policies enable you to consistently enforce corporate policies. And patent-pending monitoring capabilities for archiving demonstrate how successfully the archive is executing automated policies.

Improve productivity and efficiency

The EMC e-mail archiving solution provides a seamless end-user experience, whether users are online or offline. Using EmailXtender patent-pending shortcut resolution and leveraging Notes local replicas, the solution ensures that messages are accessible to offline users. And because the user experience is unchanged, it requires little training. The solution also allows a degree of self-service by allowing end users to search the archive to retrieve messages that they may no longer have in their inbox, reducing the burden of IT to retrieve these messages from backup tapes or other sources.

Take a proactive approach to e-mail management with these EMC products:

- EMC Centera
- EMC EmailXtender for IBM Lotus Notes/Domino
- EMC DiskXtender for Windows

From an administrative perspective, EmailXtender does not require any change to the Notes mail template, eliminating the administrative overhead often seen with other solutions. Messages can be quickly retrieved for discovery requests or other purposes by simply searching the online active archive. With a number of search permissions, administrators can assign permissions for supervisors, delegates, or folder administrators to search the archive.

By proactively managing the mail file size, you can lift restrictive mail quotas, eliminating the burden of management on your users. Eliminating restrictive mail file quotas also removes a key reason that users create Notes local archives. Eliminating local archives also allows you to centralize existing Notes local archives. And with the EMC solution, you can identify existing local archives and easily archive them into the centralized corporate archive where they will be de-duplicated, compressed, full-text indexed, and managed by corporate policies set in EmailXtender. You can use the EMC Centera archival storage to efficiently store multiple messages into monthly volumes with one content address. And you can leverage direct read functionality in DiskXtender to enable quick access to individual messages within the container.

About EMC EmailXtender, EMC Centera, and EMC DiskXtender

More information about the three components of the EMC e-mail archiving solution can be found at www.EMC.com. The following offers a brief description of each product.

EMC EmailXtender

EMC EmailXtender is an e-mail archiving solution that enables you to reduce the cost and risk of legal discovery, automate e-mail retention policies to meet regulatory and corporate governance requirements, and improve storage management and operational efficiency of your Domino environments. EmailXtender stores e-mails and attachments in a centralized archive according to flexible retention policies, where they are de-duplicated, compressed, and full-text indexed. Messages are stored in their native format, and non-message content including calendar items can also be archived. EmailXtender works seamlessly with your Lotus Notes/Domino platform and can also archive other electronic communications, including instant messaging, in the same centralized archive.

EMC Centera

EMC Centera is the world's first cross-application, cross-industry unifying archive platform for fixed content. EMC Centera is self-managing, self-healing, and self-configuring—greatly reducing IT management time and effort. Information is stored over an IP network, allowing transparent store/retrieve availability for the end user. EMC Centera assures the integrity of content while enforcing long-term retention policies set by business applications. With information in an online archive, businesses can support new sources of revenue generation and increased service levels.

EMC DiskXtender for Windows

EMC DiskXtender for Windows intelligently migrates inactive or infrequently accessed files to more cost-effective storage. DiskXtender automatically moves information from primary storage to secondary storage via policies based on attributes such as file size, age, name, last access date, and type. In a solution with EmailXtender and EMC Centera, DiskXtender moves archived e-mails from the EmailXtender server to the EMC Centera archive platform, while maintaining transparent access. EmailXtender automatically populates policies into DiskXtender, minimizing administrative overhead, and DiskXtender maintains the content address for the EmailXtender archiving, providing direct read capabilities into EMC Centera. DiskXtender for Windows enables IT organizations to take full advantage of EMC Centera storage through the support of EMC Centera virtual pools, retention classes, multiple threads, and embedded blobs.

About EMC

EMC Corporation (NYSE: EMC) is the world's leading developer and provider of information infrastructure technology and solutions that enable organizations of all sizes to transform the way they compete and create value from their information. Information about EMC's products and services can be found at www.EMC.com.



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Take the Next Step

To learn how an e-mail archiving solution can improve productivity in your organization while reducing the burden of managing e-mail, visit us online at www.EMC.com or call 800.607.9546 (outside the U.S.: +1.925.600.5802).