



# ZipMail for MS Exchange

Reduce the size of the emails routed by your MS Exchange servers in real-time.

Reduce the size of your existing MS Exchange mailbox databases.

- Native XML Optimization for DOCX, PPTX, XLSX and other XML attached files
- Native Image Optimization for JPG, PNG, GIF, BMP and other attached image files
- ZIP Compression
- Parameters managed through a self-documented Windows app
- Real-Time Statistics Dashboard

A modular solution including  
2 independent software  
products:

## ZipMail Real-Time for MS Exchange

To optimize the files attached to the emails being routed by your Microsoft Exchange Servers, automatically, in real-time.

## ZipMail for MS Exchange Store

To optimize, in batch or in scheduled mode, the files attached to the emails already stored in your Microsoft Exchange Server mailbox databases.

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# ZipMail for MS Exchange Benefits:

## MS Exchange Mailbox Database Volume Reduction

Files (Microsoft Office documents, image files etc.) represent the most significant part of the data stored in your MS Exchange mailbox databases (as per the most common estimates, more than 80%).

Reducing as much as possible the size of each attached file stored on your MS Exchange Servers is the most efficient way to keep the size of MS Exchange mailbox stores as small as possible.

## Cascading Benefits

Reducing the volume of the files routed by and stored on your MS Exchange servers delivers numerous cascading benefits in terms of performance and costs:

Your existing Microsoft Exchange organization performs faster and better (faster email download, faster indexing, faster backup and restore operations). You can host more MS Outlook users and you can probably delay most of your planned investments in new storage bays, new MS Exchange servers or network bandwidth extensions.

And if you think about the lack of single instance storage in MS Exchange (an email sent to  $n$  recipients is stored  $n$  times, including its attached files in your MS Exchange mailbox stores), clustered servers and backup storage, you can easily see that the benefits of reducing the volume of a single attached file exceed by far the initial number of KB or MB saved on this file!

## Better MS Exchange Server Response Time

Smaller MS Exchange mailbox databases mean better MS Exchange Server performance.

It takes less time and consumes less disk IOs to store/extract smaller attached files to/from smaller MS Exchange Server mailbox stores.

## Network Traffic Reduction

Once a given attached file has been made for example 50% smaller by ZipMail Real Time or ZipMail for MS Exchange Store, downloading it will consume 50% less network bandwidth. If it is forwarded, uploading it will also consume 50% less network bandwidth.

## Faster Email Uploads and Downloads

Once a given attached file has been made (for instance) 50% smaller, downloading it, as well as forwarding it, will be two times faster.

Think about a 30 MB PPTX PowerPoint presentation sent to 15 users. With MS Exchange consuming less network bandwidth, the network is more available for all of the other network users (for instance SharePoint (\*) users). Heavy file downloads are known to badly slow down the interactive network traffic.

## Hosting More Users on Your MS Exchange Servers

Thanks to ZipMail, with each MS Outlook user consuming less MS Exchange Server storage and network resources, you can host more users on your existing infrastructures.

## Cost Reductions

By reducing the volume of your MS Exchange mailbox databases in significant proportions, ZipMail helps keeping your MS Exchange organization costs under tight control. This is not only the MS Exchange storage cost, not only the network bandwidth cost, but also the cost of keeping a user-acceptable level of performance for your MS Exchange infrastructure. (You generally invest in hardware and/or network bandwidth to do so).

## Fast, Recurring and Growing Return On Investment

Not only ZipMail pays for itself very fast, but it also delivers a very strong ROI that keeps recurring year after year. Still better, if the yearly volume of attached files routed by and stored on your MS Exchange Servers grows in time (that is what is more likely to happen), the ROI delivered by ZipMail will keep growing in the same proportions in time. Contrary to any hardware investment in disk storage extensions ZipMail is never consumed:

If you look at your MS Exchange budget, what you get when licensing ZipMail (one-time software license fee), is a yearly percentage of reduction on the volume of your MS Exchange email traffic and storage (coming with all the attached benefits listed above).

So if the users of a given MS Exchange Server upload 20TB of files this year, ZipMail will deliver a (for instance) 50% reduction on 20 TB.

Next year if these users upload 30 TB, ZipMail will deliver a (for instance) 50% reduction on 30 TB (50% more terabytes saved than this year), and so on, year after year.

At the opposite, if you purchase a storage extension this year, it will be consumed at the end of the year. By next year, you will need to buy another storage extension to cover your needs, and so on, not counting the hassles attached to having to deal with 50 TB instead of 25 TB.

If you have clustered servers and backup storage, the savings mentioned above can easily double or triple.

## See for yourself!

Download a fully-functional ZipMail for MS Exchange 30-day evaluation copy including the product help files: [www.SmallerFaster.com](http://www.SmallerFaster.com)