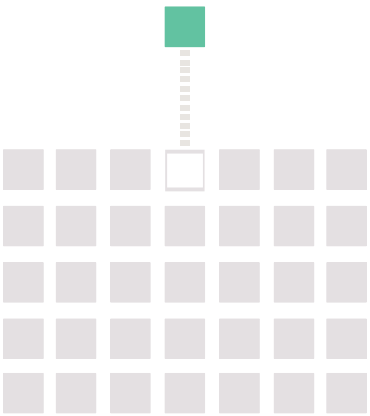
MK Attached File Cache

For Lotus Notes



Local caching of Lotus Notes email and document attached files

MK Attached File Cache for Lotus Notes is for the Lotus Notes users accessing attached files in email or application databases located on Domino Servers (not replicated on the user workstation).

When the user views, opens or saves an attached file a first time, MK Attached File Cache stores the attached file in a cache located on the local workstation.

Future accesses to this attached file (doing a View, Open or Save from the Notes document it is attached to), is "free of charge" regarding the network and the Domino Server IO and processing time.

The content of the cache persists after the current Notes session is closed and remains available for next Notes sessions.

Several users of a same database can share a same cache on the LAN.

MK Attached File Cache is 100% transparent to the Lotus Notes users.

The immediate benefits provided by MK Attached File Cache are:

- Reduction of the network bandwidth needs (reduced to zero for the second and subsequent accesses to the attached files).
- Reduction of the Domino Server load (reduced to zero for the second and future accesses to the attached files).
- Improvement of Domino Server response times; The number of accesses to the attached files is reduced, freeing up processing time and disk IO on the Domino servers. The same effect applies to the network, freeing up your network pipes of gigabytes of attached file transfers from Notes severs to Notes Workstations.
- Acceleration of the user access to the attached files (for the second and next accesses to the attached file).
- Your current Notes infrastructure can support more users.

Cached files are automatically encrypted using AES strong encryption algorithm with 256 bit keys and cannot be read by other application than MK Attached File Cache in relation with their original database.

MK Attached File Cache includes self-cleaning algorithms.
Maximum size of the cache and maximum age of the cached attached files can be configured.

MK Attached File Cache is an extension to the Lotus Notes Client, versions 5.02b to 8.xx. It is a single 170 KB dll file, provided in an automatic setup package for instant deployment. It has both an incredibly low memory and resource footprint.

MK Attached File Cache includes a Windows Taskbar system tray utility that can be used to display the cache statistics. At any time, you can know about the cumulative savings, the number of attached files that have been read from the cache, the current number of attached files in the cache and the current size of the cache. This utility is helpful for evaluating MK Attached File Cache.

MK Attached File Cache functioning parameters can optionally be managed on a central basis and updated automatically from a central Notes database, without any end user interaction.

The MK Attached File Cache program itself can benefit of the same update process.

User cache statistics can be optionally consolidated in a central Notes database.

MK Attached File Cache is a product of MK Net.Work, the vendor of the global leading ZipMail family of compression solutions. For more information on MK Attached File Cache, ZipMail and other Lotus Notes optimization software offered, including fully functional evaluation copies:
www.mk-net-work.com

Users access Notes attached files at zero network bandwidth use and zero Domino Server IO cost (and at light speed!)

Your Domino Server and network response times are boosted.

100% transparent for the Lotus Notes users.

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