

Attachment Management & Compression for IBM Lotus Notes

Do you need to...

- centrally manage e-mail size limits and file type restrictions
- compress & decompress attachments on the Client almost invisible to users
- save disk space and network bandwidth costs



Tools for
Lotus Notes
and Domino
Administrators



IBM. Lotus. software



Our solution:

BCC — Zip

BCC_Zip is a client-based tool for easy, fast and fully automated compression and decompression of file attachments, which enables you to save storage costs considerably. It combines transparent attachment management on the Client with a central policy management.

Explore it at <http://www.bcc.biz>

Ask for a free trial licence, call +49 6103 9006-0 or write us at sales@bcc.biz

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Facts & Features of BCC — Zip

High performance compression

BCC_Zip provides an excellent compression rate, it achieves compression results up to 8x more effective than native Lotus Notes compression, depending on the file type. And unlike while using the Notes native technique, **BCC_Zip** compression sustains across multi domains. This way, you will be able to unload your Domino SMTP gateway as well as the network connection to other Lotus Notes domains and the internet.

Depending on your needs you can implement different **BCC_Zip** modules:

- client-side only compression
- server-based compression for databases and/or messaging

User experience

With **BCC_Zip**, Notes users are able to compress attached files fully automatically and also decompress them automatically when detaching and opening them, without any need for use of an external tool. So there is no additional training required, you can even keep the original application icon (e.g. MS Word) displayed after adding the file to a Zip-archive. The users can apply all attachment functions provided in Lotus Notes like storing, editing, opening and displaying of attached files without any limitations. **BCC_Zip** also supports the „drag & drop“operations with MS Windows Explorer, the compression to a Zip-file takes place in the background just after the user moved a file into a Lotus Notes document.

Space-saving policies

File size based blocking: You can define the maximal file size for your users' attachments, so they will not be able to clutter up your system resources.

File size based automated compression: You can define a file size limit for uncompressed attachments, so any file above a specified size will be compressed automatically.

File type based blocking: You can control which file types your users are allowed to attach by defining black- and whitelists containing specified file extensions (*.doc, *.xls ...).

Control of maximum distribution lists: You can control how many recipients are allowed for outgoing e-mails and avoid waste of resources through „chain letters“.

Central administration

BCC_Zip provides central management of parameters within a single Notes Database. The settings will be applied to the users' Notes Clients on a regular basis automatically. You can define several profiles for groups or even single users.

The configuration is very simple and flexible, there are also several optional settings, e.g.:

- default parameters in the dialog box
- exclusion of certain file types from compression
- restricting compression to the own mailbox or other selected databases

Organizations using **BCC_AdminTool** are able to manage the settings for **BCC_Zip** within their installation (via Client Configurator Module)

Available modules

- **BCC_Zip Client** provides the compression of file attachments on users' Lotus Notes clients
- **BCC_Zip High Performance Server for Databases** allows scheduled server-side compression of attachments in existing Lotus Notes databases
- **BCC_Zip High Performance Server for Messaging** provides compression and decompression of attachments in e-mails directly at the SMTP gateway

The server tasks are based on the proven BCC server technologies and are part of the products **BCC_DBTool** and **BCC_MailProtect**.

Why BCC_Zip?

- Excellent compression results, up to 30% less managed disc space (server-side)
- OnDemand solution due to the modular architecture and high scalability (currently in use at organizations with more than 200,000 users)
- Easy installation via installshield, deployment database or Lotus Notes Mail, single DLL required to be installed on your Notes users' computers
- Easy integration in existing systems and applications, no adjustments required
- Quick amortization (ROI), depending on the cost structure, amortization of the purchase costs for the software should be reached within one to three months

System requirements

Client installation: Lotus Notes 6.5x, 7.0x, 8.0

Operating systems: Windows 2000 / XP

Language-specific characters: German, English, French, Spanish, Portuguese, Italian, Japanese

Server modules: Domino Server 6.5, 7.0x, 8.0

Operating systems: Windows 2000 / 2003, Linux, Sun Solaris, AIX (restricted)