

Zip Compression with Optional Password



Overview

Zip Compression with Optional Password automatically compresses outgoing email attachments or even entire email messages into a Zip file—the standard compression format used by virtually all PCs. A password can be optionally added to the Zip file to provide security without requiring a separate encryption process.

Audience

Companies that want to preserve bandwidth and disk space, avoid potential message rejection when sending large attachments, and implement lightweight messaging security without investing in a dedicated encryption solution. This application is currently available only in Japan.

Key Features and Functionality Overview

Almost anyone who regularly sends emails with attached documents knows the drill. You don't want to place an unnecessary burden on network resources, and you don't want your message to be rejected by a filter that limits message size. So you need to remember to Zip your files and attach them manually before sending your message. If only there were a simpler way....

And then there's the privacy issue. The message is intended for your recipient's eyes only, but traditional encryption techniques can be cumbersome. In fact, they can even be useless if the required capabilities aren't in place on both ends. If only there were a simpler way....

Two simple wishes. Now there's one simple solution. Using Zip Compression with Optional Password, you can automatically compress attachments or even entire messages into a standard Zip file. Compression reduces the load on both sending and receiving email systems, reduces storage requirements, and can mean the difference between message delivery or rejection by mail servers that enforce a policy on message size. First problem solved.

The privacy solution is just as easy. Simply indicate that you want the Zip file to be password-protected, and the recipient automatically receives a second, out-of-band email containing the password required to open the Zip file. Without the password, there's no way to open the Zip file and read the contents. Second problem solved.

Zip Compression with Optional Password provides:

- Automatic Zip file compression and delivery of email body and/or attachments
- Secure password protection of Zip files without the need for traditional encryption
- Passwords generated randomly by the system, or specifically assigned by your administrator according to sender, recipient domain, or individual recipient
- Out-of-band delivery of passwords to email recipients for convenience and security

When employees have to manage their own email attachments and security, a certain amount of productivity is lost with each message sent. Or worse, compression and security tasks don't get performed at all—which puts an unnecessary load on the email infrastructure and increases the potential for undelivered messages and information leaks.

Our Zip Compression with Optional Password solution spares your end users from managing the annoying details of email compression and security. It's an affordable way to help your employees—and your Sentrion—do an even better job at what they do best.