

# Secured File Exchange



You cannot forget the frustration that day the deadline was tight and you couldn't email large business documents without breaking them into smaller parts. You do a quick calculation of the amount of potential business opportunities and man-hours of productivity lost whenever that happens. Appalled was how you remembered feeling.

Companies recognize that sending and receiving large email attachments that exceeds the organization's IT policy limits is inevitable.

We at JustAttach say: Concentrate on your core competencies. Let us worry about getting the documents to the intended recipients on time, while maintaining content integrity. We will free up your valuable bandwidth and storage resources by stripping the big files from the emails and inserting links in their places. To access the files, recipients can download and upload them in a secured manner.

## How will JustAttach help me sleep better at nights?

JustAttach is a secured, affordable and easy-to-use big email attachment application. It resolves email attachment issues including:

- Imposed email attachment sizes
- Storage limitations
- Security and corporate governance

Its business value lies in its ability to simplify the process that enables users to send, receive and track email attachments easily. There is no need to break large files into smaller files, thus ensuring document integrity. Security worries are put to rest with its built-in security and audit trail features. With JustAttach, senders are assured that the files reach the intended recipients everytime.

## What are some business benefits I can look forward to?

JustAttach allows you to send out big files, as many as you want, with no file size limit, to your intended recipients, all at once or at different times. And you can also receive big files simply by inviting senders, via email, to upload their files to your JustAttach account. Users are limited only by allotted storage space pre-determined by IT policies.

Even though the default is seven days, users can define how long the files should be kept in the system too. This relieves the significant burden on your email system by reducing bandwidth overload and expensive storage costs.

## Why should I consider an in-house solution for transferring big files?

JustAttach is an affordable solution for business of all sizes. This amount includes features such as tracking, branding and recipient upload.

With JustAttach, enterprises host their content internally, resulting in shorter upload time and increased productivity as it allows for files to continue uploading automatically from the last 1 MB, should there be any interruptions.

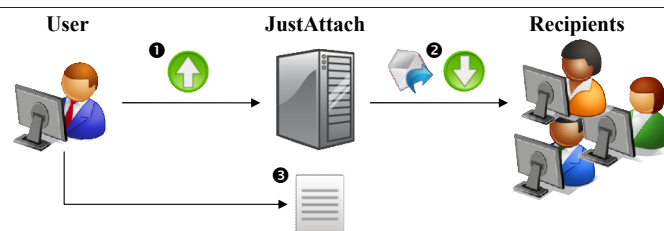
Furthermore, JustAttach's server and client access license bundle addresses your needs for interoperability as it integrates with existing network infrastructures seamlessly.

## How much training do users need?

With JustAttach's intuitive user interface, retraining is minimal. And with our Microsoft Outlook Plugin, users can simply launch and start using JustAttach from within Outlook.

### Sending Big Files

- 1 User uploads file to JustAttach.
- 2 JustAttach sends message to recipients. Message contains:
  - Download Link (recipient clicks to download file).
  - Upload Link (recipient clicks to upload file to user).
- 3 User easily tracks who has download the file from download logs.



### Receiving Big Files

- 4 Recipient clicks Upload Link to upload file to user.
- 5 JustAttach sends message to user. Message contains:
  - Download Link (user clicks to download file).

### **Will JustAttach pose a security red-alert?**

No. In addition to internally hosting information, running the files through the JustAttach server increases the security element of transferred and received files. Besides encrypting the files, JustAttach allows users to enhance their file security by password protecting the uploaded attachments. That means only users and recipients who are given the passwords are authorized to download and upload attachments. On top of that, users can also specify the recipients who can download the file through an access control list.

### **Do users have to remember another password for JustAttach?**

No. JustAttach allows for single sign-on using your corporate Windows domain, or even your personal email account such as gmail, hotmail and yahoo mail. You won't need to remember another set of password and user id.

### **After I upload my document, can I find out when and who has downloaded it?**

Yes. JustAttach's audit features allows users to track who, where and when their recipients have downloaded their files. Download details, such as recipient's email address, time and IP address are listed in its file download log. The log provides a summary of who has downloaded the file, and who hasn't.

### **Do file names have to be in English?**

No. With UTF-8 support, file names can be in any language.

### **How can I convince my IT folks to incorporate JustAttach into our existing infrastructure?**

We are confident that when the IT team hears the key words – Zero IT administration; end user self-service; cost competitiveness; and governance compliance – they would throw their support behind JustAttach. With hassle-free deployment and maintenance, the IT team can channel their time to more strategic business-focused projects.

### **How affordable is it?**

JustAttach is suitable for businesses of all sizes as you only commit to the capacity you need. Businesses can choose from three options: JustAttach Lite, JustAttach Business and JustAttach Enterprise. The features are the same for all editions; what differentiates them is the licensing schemes. All options come with perpetual licensing and a one-year service agreement.

- **JustAttach Lite** supports one server and five client access licenses
- **JustAttach Business** supports one server and 50 client access licenses.
- **JustAttach Enterprise** supports one server and 100 client access licenses.

For a free 30-day trial of JustAttach,  
please contact [sales@cnt.com.sg](mailto:sales@cnt.com.sg)



# Secured File Exchange



## Highlights

- Send and receive files of any size
- Reduce email server load
- Save bandwidth
- Corporate governance compliance
- Hassle-free deployment
- Easy administration
- Secured transmission of documents

## Specifications

Server requirements:

- OS: Windows 2003 Server
- RAM: 2 GB (min)
- Disk Space: 1 GB (min)
- IIS 6.0
- Microsoft .NET Framework 2.0
- Microsoft SQL Express 2005

## Client site support

- Microsoft Outlook 2002, 2003 and 2007
- Internet Explorer, Firefox
- Java is 1.5.0

## 1. Send and receive large files easily

- JustAttach resolves email attachment issues including imposed email attachment sizes; storage limitations; and security and corporate governance.
- Authorized users can share large attachments without the need to break them into smaller files. They can even send out whole folders, whose contents are automatically compressed into a ZIP file before sending them out.
- They can send out big files, as many as they need, with no file size limit, to intended recipients, all at once or at different times.
- Users can send and receive files from internal and external organization contacts by inviting senders, via email, to upload their files to their JustAttach accounts.
- Users can also define how long the files should be kept in the system too. This relieves the heavy burden on email systems by reducing bandwidth overload and expensive storage costs.

## 2. Secured transmission

- Security worries are put to rest when leveraging on its built-in security and corporate governance features. Files stored on the server are first encrypted, and then decrypted on-the-fly during downloads.
- Confidential information management feature allows corporate policy enforcers to block or delete confidential material from being sent out to unauthorized parties.
- Senders will be notified with email alerts whenever the administrator blocks, unblocks or deletes the uploaded files.

## 3. Hassle free deployment

- Agent software is not required on users' local machines; all they need is a web browser (eg. Internet Explorer or Firefox)
- Supported by an intuitive user interface, IT administrators have full control of quota and policy management in a few easy steps.
- Multiple domain setup is possible within the same organization

## 4. Easy administration

- Automated file storage, system management and account provisioning features help JustAttach to be self-managed by users.
- Zero maintenance effort is required to manage the uploaded files and storage.

## 5. Corporate governance compliance

- JustAttach is bundled with a suite of useful reports for daily operations needs, including email attachment summary, email domain summary and top 10 users (disk usage) reports.
- Organizations can log system activity and audit based on domain name, file name, file size, duration, sender's name and sender's email address.

	JustAttach	Standard FTP
<b>Business Benefits</b>		
<b>Send very large files</b>	✓ <b>YES</b> — virtually unlimited	✓ <b>YES</b>
<b>Deliver files reliably</b>	✓ <b>YES</b> — files can be downloaded reliably through web browser	◆ <b>DEPENDS</b> — FTP client program issues • remote firewall blocking transfer
<b>Track file delivery</b>	✓ <b>YES</b> — timestamp • IP address • email address of recipient • tracking summary of recipients and downloads	◆ <b>DEPENDS</b> — logs may not be available • cannot identify external recipients when anonymous access is allowed
<b>Resume broken downloads and uploads</b>	✓ <b>YES</b>	✓ <b>YES</b>
<b>Allows user to control access to files download</b>	✓ <b>YES</b> — private download link for each recipient	◆ <b>DEPENDS</b> — recipients must have accounts on FTP server • cannot identify external recipients if anonymous access is enabled
<b>Additional download controls</b>	✓ <b>YES</b> — enable / disable download • download secret	✗ <b>NO</b>
<b>Allows user to control access to files upload</b>	✓ <b>YES</b> — private upload link for each recipient	◆ <b>DEPENDS</b> — recipients must have accounts on FTP server • cannot identify external recipients if anonymous access is enabled
<b>Additional upload controls</b>	✓ <b>YES</b> — enable / disable upload • upload secret	✗ <b>NO</b>
<b>Security</b>		
<b>Transport layer security</b>	✓ <b>YES</b> — HTTPS (SSL)	◆ <b>DEPENDS</b>
<b>File encryption</b>	✓ <b>YES</b> — AES-256	✗ <b>NO</b>
<b>Password protection</b>	✓ <b>YES</b> — file download secret • file upload secret	✗ <b>NO</b>
<b>CAPTCHA protection</b>	✓ <b>YES</b>	✗ <b>NO</b>
<b>Block objectionable files</b>	✓ <b>YES</b> — by file extension	◆ <b>DEPENDS</b>
<b>Integration</b>		
<b>Integration with authentication services</b>	✓ <b>YES</b> — Active Directory • NT Server • LDAP • IMAP • POP3 • SMTP • RADIUS	◆ <b>DEPENDS</b>
<b>Firewall friendly</b>	✓ <b>YES</b> — standard port 443	✗ <b>NO</b> — multiple ports to be opened
<b>Administration</b>		
<b>Zero client program installation</b>	✓ <b>YES</b> — IE / Firefox with Java support	✗ <b>NO</b> — FTP client program
<b>Automatic deletion of inactive files</b>	✓ <b>YES</b>	✗ <b>NO</b>
<b>Automatic deletion of inactive accounts</b>	✓ <b>YES</b>	✗ <b>NO</b>
<b>Allow external recipients to send files</b>	✓ <b>YES</b>	◆ <b>DEPENDS</b> — create accounts for external recipients • allow anonymous access
<b>Reporting and auditing</b>	✓ <b>YES</b>	◆ <b>DEPENDS</b>

	JustAttach	File Hosting
<b>Secured storage</b>	✓ <b>YES</b> — all files are encrypted (AES-256) • confidential files are hosted securely in-house	✗ <b>NO</b> — files are hosted at a remote location by external party
<b>Access control</b>	✓ <b>YES</b> — full control over server, user accounts and files • full access to audit logs	✗ <b>NO</b> — controls limited to features provided by hosting service • do you know what is actually going on?
<b>Zero subscription charges</b>	✓ <b>YES</b> — no monthly charges	✗ <b>NO</b> — monthly per-account charges
<b>Full flexibility</b>	✓ <b>YES</b> — full control over disk quota allocation and available hard disk space; add hard disk as required • no download and bandwidth limitations	✗ <b>NO</b> — disk quota, download and bandwidth limitations
<b>Integration with corporate authentication services</b>	✓ <b>YES</b> — users login using their existing credentials	✗ <b>NO</b> — users need to remember another set of login credentials

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