Mail

Mail data	Migrated to Google Apps	Notes
Email messages	✓	All email in top-level folders is migrated. A top-level folder is any folder that resides at the same level as your Inbox folder. You have the option to exclude specific top-level folders from migration. For more information, see Step 3: Select the data to migrate.
Email state (read versus unread)	✓	
Folders (Labels in Gmail)	✓	Folders map to *labels* in Gmail. You can elect to omit top-level folders from a migration. If you omit a folder, its subfolders are also omitted. There is a 255 character limit per label. If you're migrating a folder with a title that's over 255 characters, the mail will still migrate, but it will be put with the prior label.
Subfolders	⚠	Subfolders in your Exchange inbox don't migrate as nested labels in Gmail. Instead, the subfolders appear as Inbox/*foldername* in an unnested state.
Junk email	✓	Migration is optional. Junk email is labeled "Junk email" in Gmail.
Deleted Items	✓	Migration is optional. Deleted items are labeled Trash in Gmail.
Public folders	✓	For details, see Migrate public folders with GAMME.
Large messages and attachments	✗	Messages that are bigger than 25 MB (message plus attachments) aren't allowed in Gmail. Messages that are bigger than 16 MB (message plus attachments) are not migrated into Google Groups.
Attachments	✓	Most attachments are migrated, except when the message and attachment are larger than 25 MB or when there is an executable file in the attachment.
Executable files in compressed attachments	✗	These types of attachments aren't allowed in Gmail.
Posts in mailbox folders	✗	Not available in Gmail.

Mail data	Migrated to Google Apps	Notes
Message importance level	✖	Not imported into Gmail.
Message flags	✔	Flags appear as stars in Gmail.
Rules	✖	Rules (both server and client) aren't migrated., but you can create equivalent filters in Gmail.
Signatures	✖	Not migrated but can be re-created in Gmail.
POP or IMAP account	✖	Account settings don't import, but you can re-create the account in your Google Apps profile.
POP messages	✔	
Shared mailboxes	✖	Gmail does not support shared messages.
Category definitions	✖	Categories aren't available in Gmail.
Category assignments	✖	Categories aren't available in Gmail.

Calendar

Calendar data in Exchange	Migrated to Google Apps	Notes
Default calendar	✔	Includes all events, descriptions, attendees, and locations. If you are using an exported or archived PST file, it's not possible to identify the primary root folder for Calendar and Contacts. Therefore, all calendars are migrated as additional calendars into Google Apps Calendar, instead of any default calendar. You can avoid this by using PST migration for mails only and using Exchange server migration for migrating calendars.
Additional calendars	✔	Shared calendars are migrated for the owner, but not for other users who have access.
Event reminders	✔	
Free / Busy status	✔	Only other Google Apps users can see the free or busy status in Google Calendar.
Calendar resources	✔	See Calendar resources CSV file for details.

Calendar data in Exchange	Migrated to Google Apps	Notes
Tentative / Out of Office status	✖	Any special status for calendar data is not migrated.
Optional attendees	✖	Not migrated.
Calendar attachments	✖	Not migrated.
Rich content in event descriptions	✖	Event descriptions are migrated as plain text.
Category definitions	✖	Not available in Google Calendar.
Category assignments	✖	Not available in Google Calendar.

Personal contacts

Personal contact data in Exchange	Migrated to Google Apps	Notes
All personal contacts	✔	Includes all fields (File As, images, notes, and so on).
Multiple contact folders	⚠	Separate contact folders don't migrate to Google Apps. Instead, all contacts from all folders are migrated and then appear together in Google Apps under My Contacts. You can reorganize them using Google Groups.
Personal distribution lists	✖	Mailing lists don't migrate to Google Apps. But you can still email a list from Google Apps by creating a Google Group.
Rich formatting in personal contact notes	✖	Notes in contacts are migrated as plain text.
Notes larger than 16KB	✖	Larger notes are truncated in Google Apps.
Follow-up flags, dates, and reminders.	✖	Flags aren't available in Google Contacts.
Category definitions	✖	Not available in Google Contacts.
Category assignments	✖	Not available in Google Contacts.

Global contacts

Global contact data	Migrated to Google Apps	Notes
Domain contacts	✖	You need to migrate domain contacts separately. For more information, see Migrate your shared contacts to Google Apps.
Out-of-domain contacts	✖	You need to migrate out-of-domain contacts separately. For more information, see Migrate your shared contacts to Google Apps.

Notes, Tasks, Journal entries, RSS feeds

Other Exchange data	Migrated to Google Apps	Notes
Notes	✖	Not migrated.
Tasks	✖	Not migrated.
Journal entries	✖	Not migrated.
RSS feeds	✖	Not migrated.

Parallel processing

Each client machine simultaneously processes the number of users based on the user restriction you specify. The utility defaults to 25. The amount of data processed at any one time depends on the number of users you have configured for each client machine, and the number of client machines you are using.

GAMME is capable of processing, and Google Apps can receive, message data at the rate of 1 message per user per 3 seconds.

The processing speed can be limited further by hardware constraints or network latency, including:

- Physical resources on the client machine, such as the CPU, memory, disk speed, and network connection speed

- Physical resources on the Exchange or IMAP server, such as the CPU, memory, disk speed, and network connection speed, along with how well you tuned your server performance

- The overall speed of your network and your connection to external networks

- The density of traffic outside your network