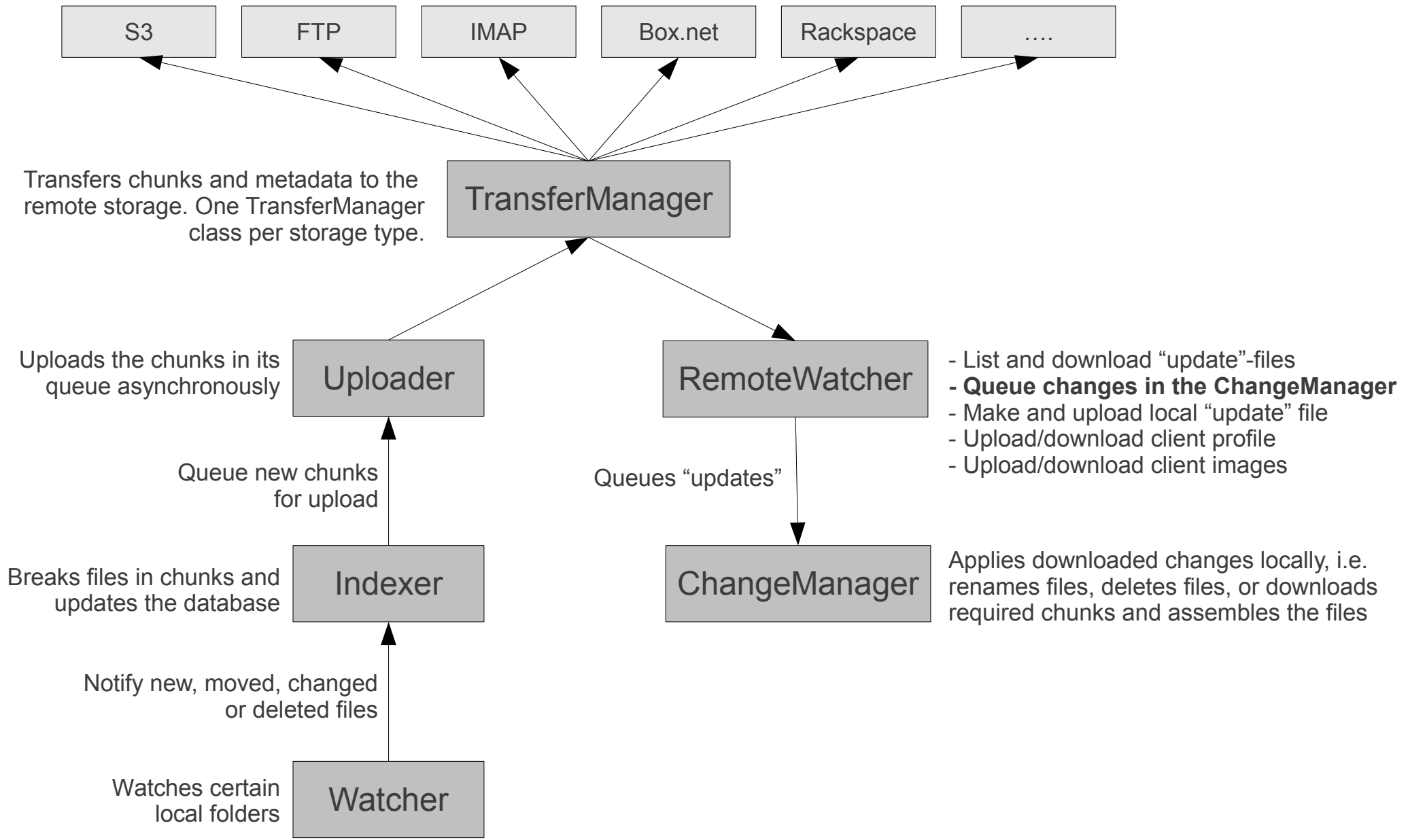
S3
FTP
IMAP
Box.net
Rackspace
….
Transfers chunks and metadata to the remote storage. One TransferManager class per storage type.
TransferManager
Uploads the chunks in its queue asynchronously
Uploader
RemoteWatcher
- List and download “update”-files
- Queue changes in the ChangeManager
- Make and upload local “update” file
- Upload/download client profile
- Upload/download client images
Queue new chunks for upload
Queues “updates”
Breaks files in chunks and updates the database
Indexer
ChangeManager
Applies downloaded changes locally, i.e. renames files, deletes files, or downloads required chunks and assembles the files
Notify new, moved, changed or deleted files
Watches certain local folders
Watcher