

Kerio Connect

Kerio Exchange Migration Tool

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Overview



To migrate to Kerio Cloud, see [Kerio Connect Migration Service](#).
To migrate from your IMAP server, see [Kerio IMAP Migration Tool](#).

Kerio Exchange Migration Tool (KEMT) is a free tool for migrating public folders, accounts, and user data (Email, Contacts, Calendars, Tasks, Notes) from your Microsoft Exchange Server to Kerio Connect:



Preparing for the migration

See the Kerio Connect product pages for [supported versions of the Exchange server and Microsoft Outlook](#).

The duration of the migration depends on many factors, and may take some time. If possible, perform the migration during light usage hours.

The Exchange migration tool does not overwrite or remove the existing data in the destination Kerio Connect mailbox. Therefore, you can run the migration tool on active Kerio Connect mailboxes, and the data will be merged.

Direct users and new email to the destination Kerio Connect server, so that users do not change data on the source Exchange server either during, or after the migration process.

Before you start

1. [Install Kerio Connect](#) and run it.
2. Verify that the [IMAP service in Kerio Connect](#) runs on port 143.

3. On a machine which can access both Kerio Connect and the source Exchange server install:
 - Microsoft Outlook
 - Kerio Exchange Migration Tool



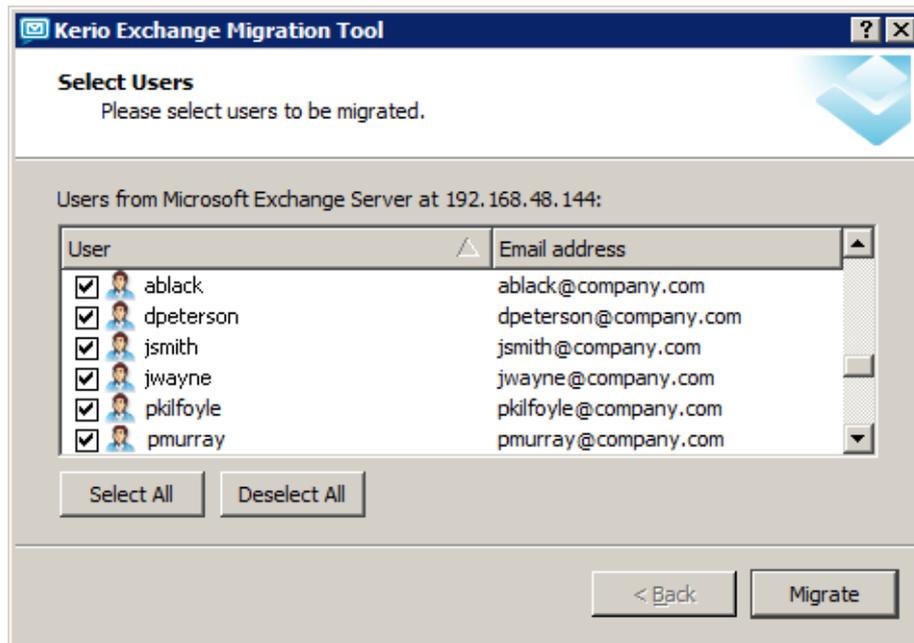
Do not install the KEMT tool on a computer with the Exchange server or the Kerio Connect server, otherwise, the migration will fail.

4. Disable receiving new emails on the source Exchange server temporarily (otherwise migrated data will be inconsistent).
5. Verify that MAPI is enabled on the Exchange server.
See [Enable or disable MAPI for a mailbox](#) for details.
6. If connection between the Exchange server and Kerio Connect goes through a firewall, open the following firewall ports:
 - TCP protocol on port 143
 - TCP/UDP protocol on port 44337

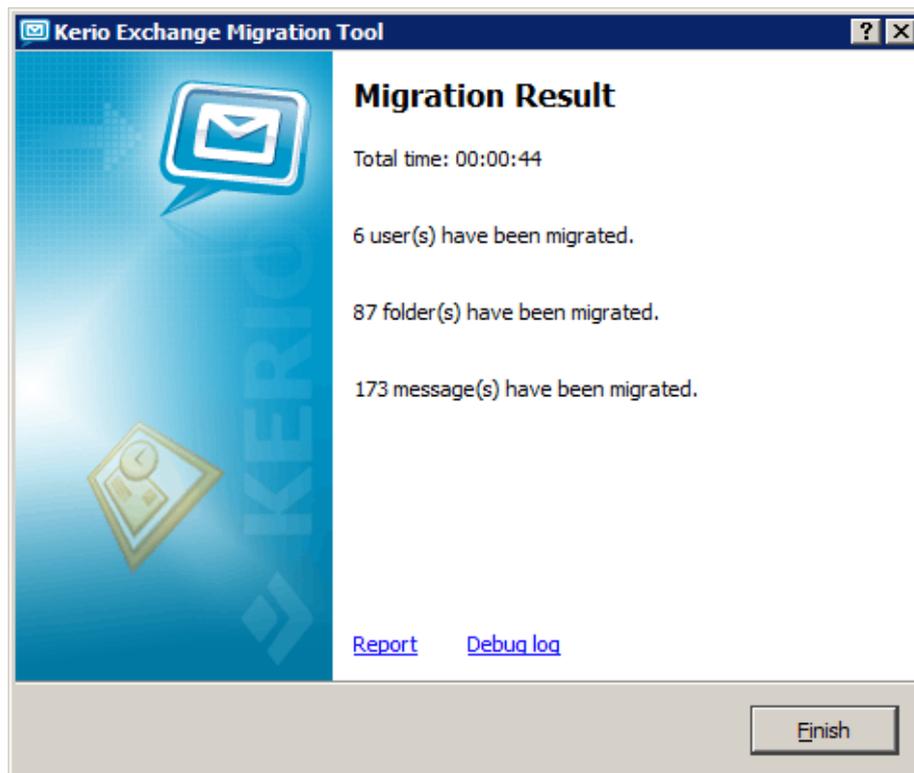
Migrating the data

1. Verify that both the source Exchange server and Kerio Connect are running.
2. Run the KEMT tool and follow the wizard.
3. Type the hostname of the source Exchange server and its administrator.
4. Type the hostname and admin credentials of Kerio Connect.
5. Select accounts for migration.

The migration process may be time-consuming. We recommend to migrate data by parts (groups of users).



6. Click **Migrate**.
7. When the migration is finished, click the Report or Debug log links to see the [migration result](#).



Users should create new accounts/profiles in users' email clients to avoid data inconsistency.

Interrupting the migration

If you interrupt the migration process, KEMT saves only the completely migrated data of the user currently being migrated.

Before you start the migration process again, delete the partially migrated user in Kerio Connect. Otherwise the data will be duplicated after you migrate the user again.

See the migration [Report log](#) for details.

Migration process logs

Kerio Exchange Migration Tool generates various logs addressing the migration process. They are stored in the KEMT installation folder in `\logs\MMDDYYYY_HHMMSS`.

Each start of the migration tool generates a new log.

Report log

After completion of each migration, read through this file to make sure that no errors occurred and that all user accounts have been migrated correctly.

If users had not been mapped to Kerio Connect before the migration, the **Report** log includes new user passwords generated by the migration tool.

Debug Log

Information in this log is useful especially for the developers. If you have any issues during the migration process, this log can help the Kerio technical support find the solution.