

## MDaemon Migrator – User Guide

### Pre-migration

- 1) Get the migrator tool – download it from the <https://www.icewarp.com/download-premise/migration-tools/> page, ask our support at **support@icewarp.com** (or <http://esupport.icewarp.com>) or contact your local IceWarp representative.
- 2) Copy the **mdaemonmigrator.exe** file to the IceWarp Server installation folder.
- 3) Use Notepad to create the **mdaemon.conf** file and save it into the same folder.
- 4) On the IceWarp Server, create a domain you want to migrate. If you have IceWarp Server which already has some domains created, specify IP binding for the domain or set login policy to log in with user names (**Management – Policies**).

Otherwise all accounts are migrated to the primary domain!

### Migration



DATA ARE MOVED FROM MDAEMON AND ARE NOT ACCESSIBLE ON MDAEMON SERVER ANYMORE AFTER MIGRATION!!!



NOTE: The current migrator version (April 2015) does not migrate events.

- 1) MDAemon “users” folder is on the same machine as IceWarp Server
  - a. Specify full path to the MDAemon users folder in the **mdaemon.conf** file.
  - b. In the IceWarp console, navigate to the **System – Tools – Server Migration** node.
  - c. On the **General** tab, specify all details.

Migration directions:

- i. On the **General** tab, specify IP address (**Source host**) of the current server you want to migrate to IceWarp Server.
- ii. **Migration account:** Specify any account existing on IceWarp Server. This account is only for technical reasons – if you do not have any such an account on IceWarp Server, you have to create one and fill its email address here.
- iii. **Post migrate script:** Full path to the **mdaemonmigrator.exe** file.

This is a fully automatic migration – each user is “physically” migrated when he/she logs into IceWarp WebClient. The whole migration is finished when all users log into IW WebClient.

Do not click the **Finish Migration** button before!

Another way how to migrate:

- i. Perform all steps described before.
- ii. Click the **Start** button.

- iii. Navigate to the **Manual** tab and select the **Bulk** user option.
- iv. Fill in the path to the file (**Bulk file**) that contains login credentials of all remote (migrated) server users.

Example:

***user1@remote\_server.com;password1***

***user2@remote\_server.com;password2***

- d. In the **Post migrate script** field, enter the path to the **mdaemonmigrator.exe** file.
- e. When all accounts are migrated, finish the migration (the **Finish Migration** button).

## 2) MDAemon “users” folder is on a network drive

- a. Share the MDAemon “users” folder.
- b. Try to open this folder from the server where IceWarp Server is installed – use UNC path.
- c. Start POP3 service with a user that has write/read rights for this folder.
- d. Specify the UNC path to MDAemon “users” folder in the **mdaemon.conf** file.
- e. In the IceWarp console, navigate to the **System – Tools – Server Migration** node.
- f. On the **General** tab, specify all details.  
See the Migration directions section higher.
- g. In the **Post migrate script** field, enter the path to the **mdaemonmigrator.exe** file.
- h. When all accounts are migrated, finish the migration (the **Finish Migration** button).

### Extended parameter format

- *mdaemonmigrate user@domain.com* – migrates one specific account
- *mdaemonmigrate \*@domain.com* – migrates whole domain
- *mdaemonmigrate \** – migrates everything

### Example

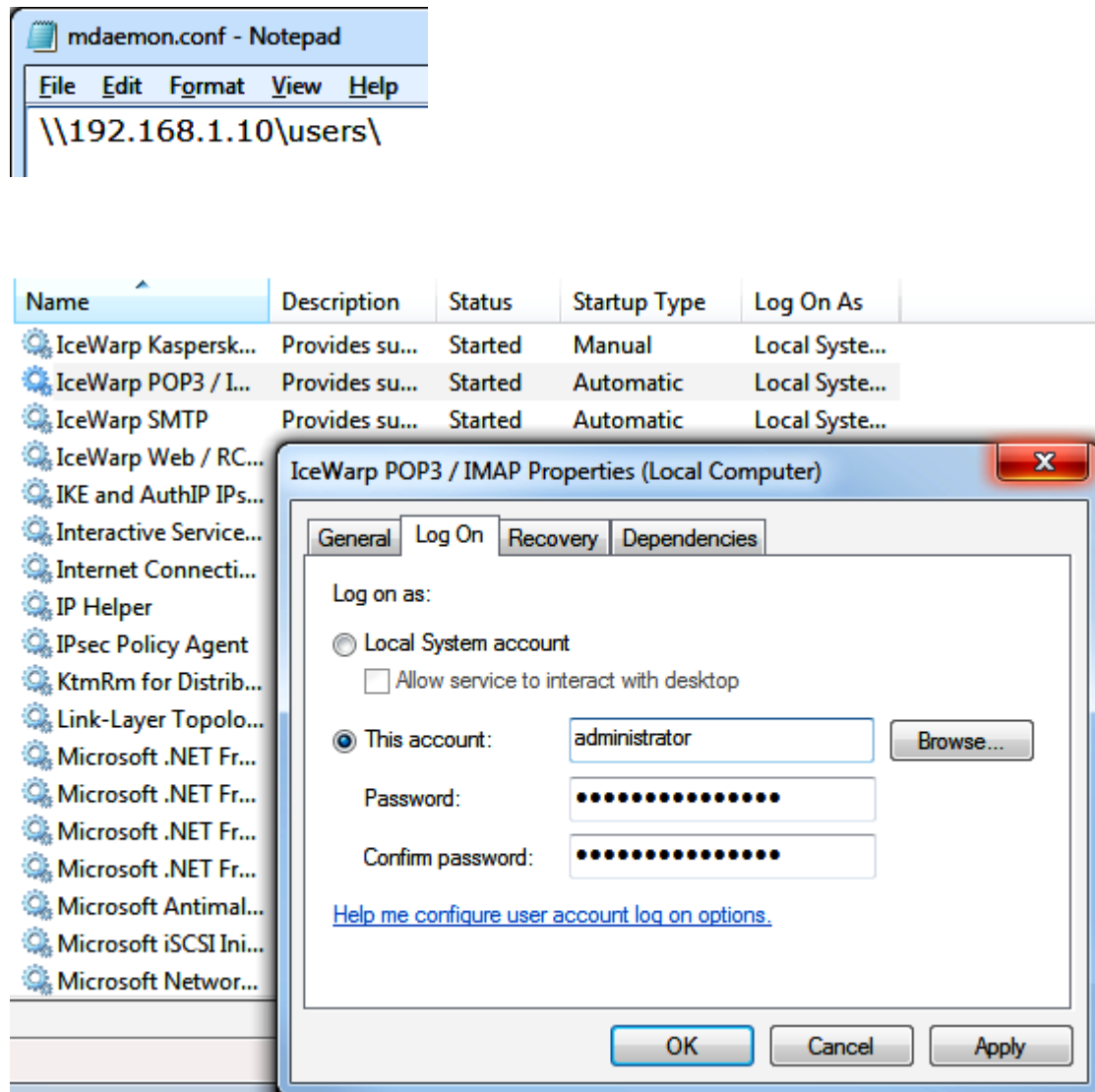
IceWarp Server is installed in the **C:\Program Files\IceWarp\** directory.

- Copy **mdaemonmigrator.exe** to **C:\Program Files\IceWarp\** and create the **mdaemon.conf** file there.

MDaemon is installed on the server with IP 192.168.1.10, the **..\MDaemon\users** folder is shared as folder called “users”, so its network path is **\\192.168.1.10\users\**.

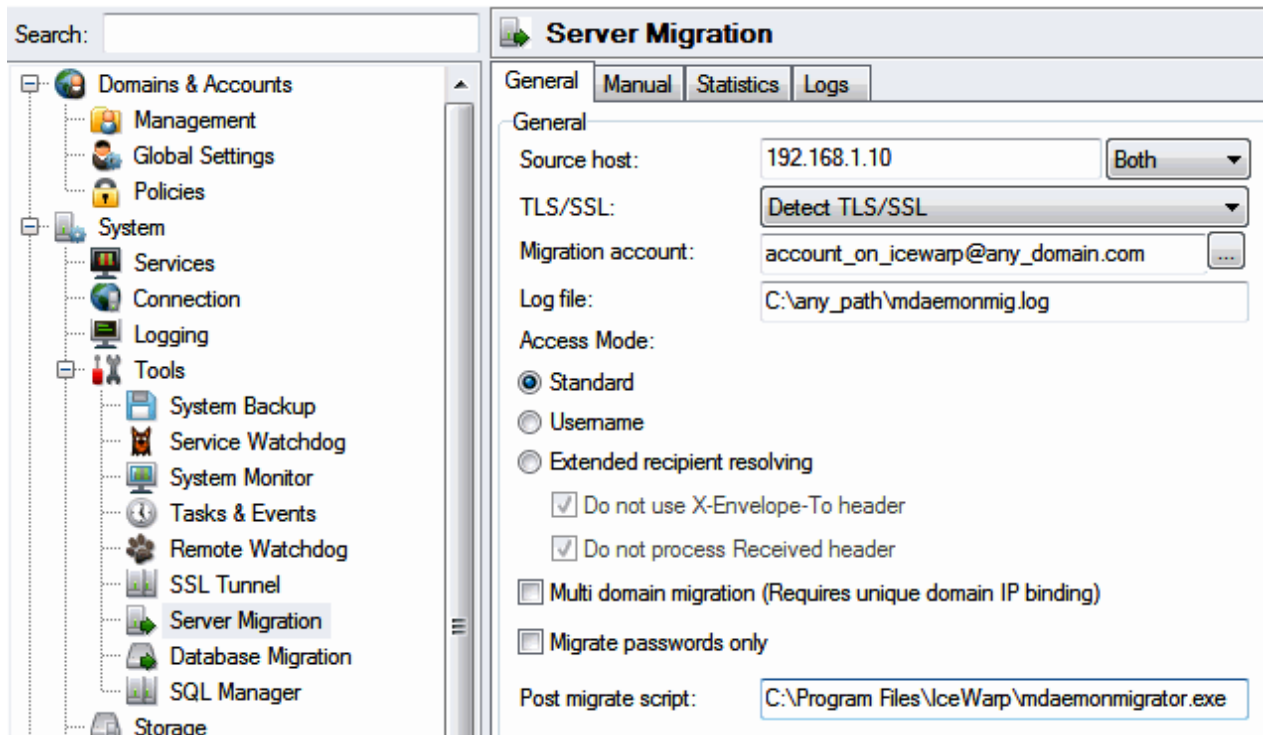
**TIP:** To avoid problems with access rights, you can share the “users” folder to “everyone”.

- Log in to the server (where IceWarp Server is installed) with some account (e.g. administrator one), navigate to **\\192.168.1.10\users\** – you should see the content of the MDAemon “users” folder. Try to create and delete a file here to verify you have sufficient rights.
- Write **\\192.168.1.10\users\** into the **mdaemon.conf** file



- Run the POP3 service as an administrator.

- Fill in the settings in the IceWarp console.



- Click the **Start** button to start migration.