TECHNICAL REFERENCE GUIDE

SmartCloud Notes → Google G Suite

(End-user Authentication)

TRANSEND

We Understand the Anatomy of Email

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Section 1: Overview

This document is intended to help end-users migrate their own data from SmartCloud Notes to Google G Suite using Transend Migrator.

If you would like assistance planning and performing your migration, please contact Transend Services at services@transend.com.

To obtain guidance on migrating with administrator credentials, and thus removing the need to reply on end-user ID files and passwords, view the SmartCloud Notes to G Suite (Admin Authentication) Technical Reference Guide.

Prerequisites

To follow along, you'll need the following:

1. A recent version of the Notes client installed on your migration workstation. The exact version isn't important if it is at least 9.0.1 FP8.
2. The latest version of Transend Migrator installed on your computer.
3. Your account must exist in G Suite, and you must know its email address.
4. Notes account information:

   The first three pieces of information are found in your SmartCloud Notes location document, which you can open by clicking **File** > **Preferences** > **Locations** in Notes.

   Select your SmartCloud location and click **Edit**.

   a. Your mail file location. Click the **Servers** tab and copy the text in the **Home/mail server** field to a text file. Add "!!" after the text you have pasted.

   Home/mail server: Mail1/TMCCDom

   Mail file location: Mail1/TMCCDom!!

   Click the **Mail** tab and copy the text in the **Mail file** field to the same text file, just after the text you already pasted.

   Mail file: data1\1001284305\1001292562.nsf

   Mail file location: Mail1/TMCCDom!!data1\1001284305\1001292562.nsf

   b. Your mail domain. Click the **Servers** tab and copy the text in the **Domino mail domain** field to a text file.

```
Domino mail domain:        TMCCDom
```

```
Mail file location:     Mail1/TMCCDom!!data1\1001284305\1001292562.nsf
Mail domain:            TMCCDom
```
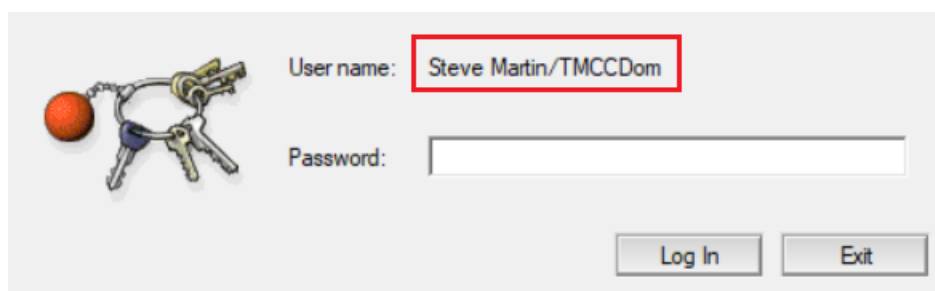
c. Your Notes ID file location. Click the **Advanced** tab and then the **Basics** sub-tab and copy the text in the **User ID to switch to** field to a text file.


```
User ID to switch to:     c:\IBM\Notes\Data
                          \LLN_smartin_blkqxa.id
```

This text is your Notes ID file location that you will need later.

```
Mail file location:     Mail1/TMCCDom!!data1\1001284305\1001292562.nsf
Mail domain:            TMCCDom
Notes ID file location: c:\IBM\Notes\Data\LLN_smartin_blkqxa.id
```

d. Your Notes name. If you do not know your Notes name, you can find it by navigating to **File** > **Security** > **User Security** in Notes. The name that appears in the password prompt is your Notes name. Add this text to your text file.


```
User name:   Steve Martin/TMCCDom

Password:    [                    ]

             [ Log In ]    [ Exit ]
```

```
Mail file location:     Mail1/TMCCDom!!data1\1001284305\1001292562.nsf
Mail domain:            TMCCDom
Notes ID file location: c:\IBM\Notes\Data\LLN_smartin_blkqxa.id
Notes name:             Steve Martin/TMCCDom
```

Section 2: Configuration

Step 1 – Configure Transend Migrator

To ensure a successful migration from SmartCloud Notes to G Suite, you'll want to configure some options in the Transend Migrator client.

1. Open Transend Migrator.

Edit License

2. Choose **Edit License** and enter your license information. You may need to obtain this information from your company IT administrator.

Custom Options

3. Choose **Migration Options** > **Custom Options**. Use the Search field to locate and enable the options that follow.

  - ➢ **General**
    - Create Separate Con/Cal/Task Folders (/D219)
    - Deduping Criteria (/D56 BSDNRFHU)
    - HTTP Post Timeout (/POSTTO 5:1:3)
    - Migrate Unique Items (/DEDUP C:\ProgramData\Transend\user.dup)
    - Deduping File Writes (/D165)
    - Recurring Calendar Entries (/D127)
    - Winmail.dat Parsing Off (/D148)

  - ➢ **Filters**
    - Max Attachment Size (/MAXATTACHSIZE 35000)
    - Max Message Size (/MAXMSGSIZE 150000)
    - Detach Attachments (/DETACH C:\ProgramData\Transend)

- **Logging/Reporting**
  - Log In Text Format (/LTEXT)
  - Log Files (/LFILES)
  - Log Subjects (/LSUB)
  - Debug Logging (/DEBUG)

- **Gmail/Google Apps**
  - Google Attachment Rename (/D189)
  - Target Calendar Create (/D283)

- **Lotus Notes**
  - Appointments (/D138)
  - Decrypt Attachments (/D278)
  - Export Universal ID (/UNID)
  - Maximum Annual Occurrences (/D268 100)
  - Show Private (/SHOWPRIVATE)
  - Universal ID Logging (/D111)

Exclude Junk Folder

4. Choose **Migration Options** > **Folder Exclude List.**

   Add the *Junk* folder as shown:
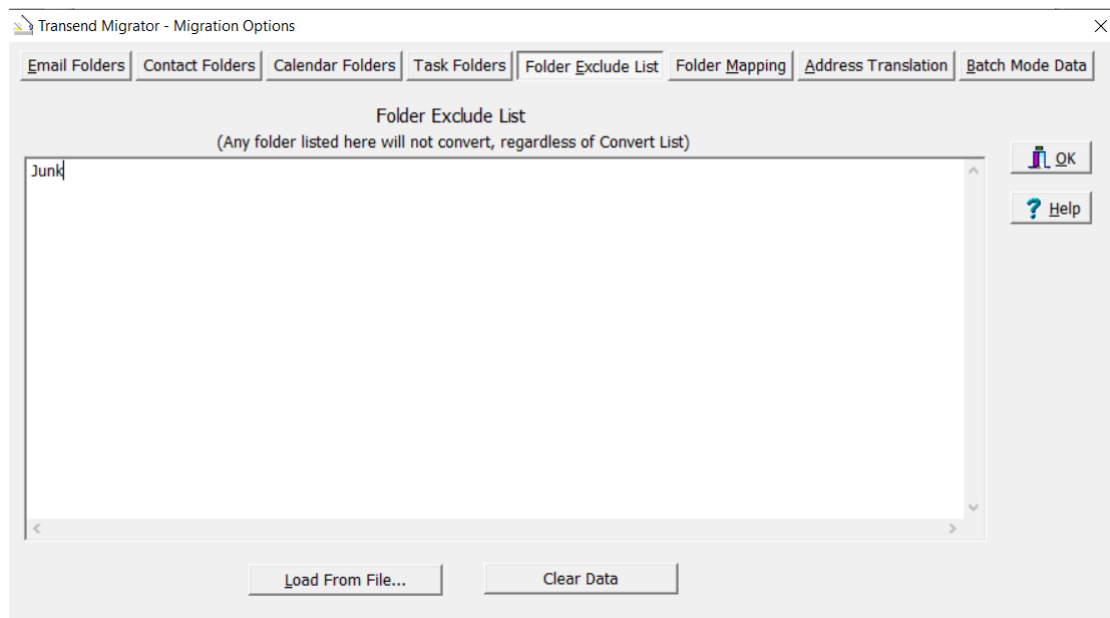
Folder Mapping

5. Choose **Migration Options** > **Folder Mapping**.

    Add the folder mappings as shown:

Address Translation

6. Choose **Migration Options** > **Address Translation**.

    The information you enter here will translate addresses from Notes into a format understood in G Suite. Your company IT administrator may have a table you can import using the **Load From File** button. If not, you'll want to enter information like what follows, using the information you added to the text file as your template.

7. From the main screen of the Transend Migration client, click the **E-Mail** pane and enter the information as shown, replacing the following fields with your information. Refer to the *Prerequisites* section for details about the information needed.

    a. **Mail Database**: Your mail file location.

    b. **Notes User**: Your Notes name.

    c. **Password**: Your Notes ID password and Notes ID file location, joined by a semi-colon.

Email

configuration:

Address Book

configuration:
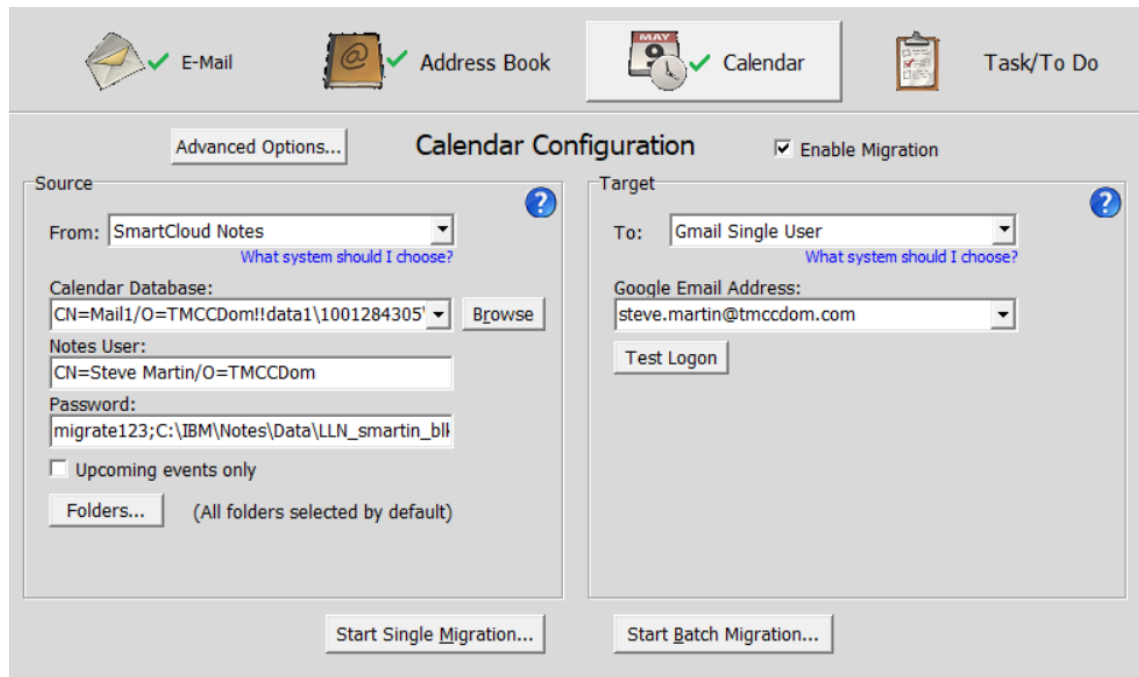
Calendar
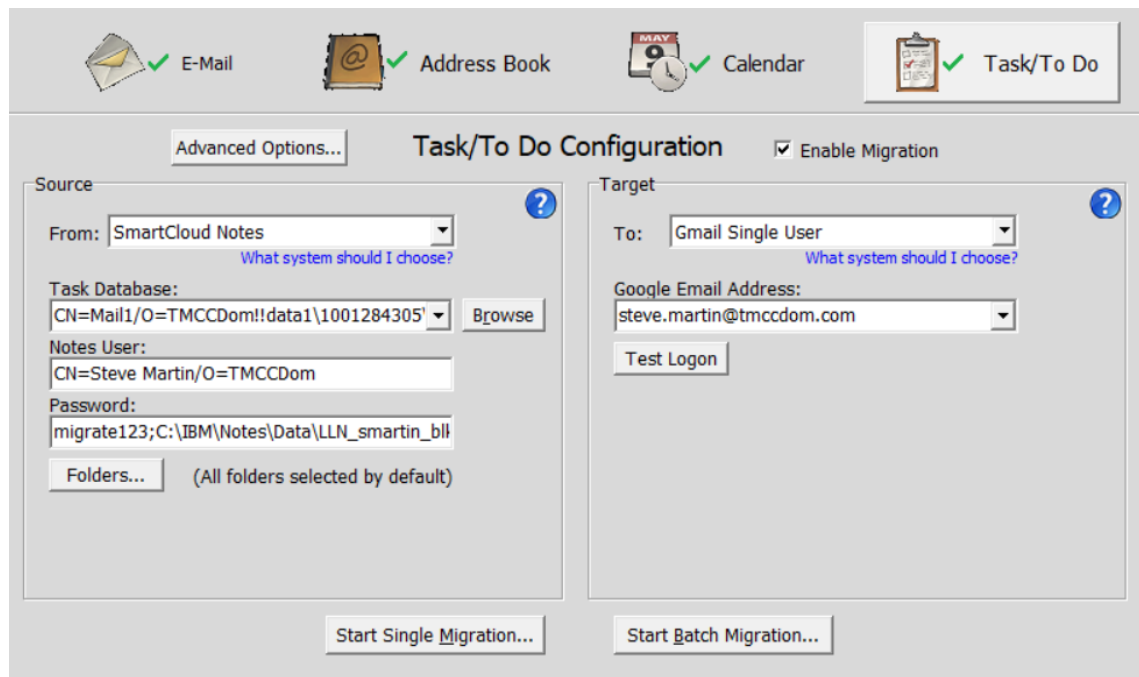
configuration:

Tasks/To Do

configuration:

Step 2 - Grant Access to Transend Migrator

1. From any tab, click the **Test Logon** button. This will open a browser and prompt you for your G Suite email address and password. It will also prompt you to allow Transend Migrator to access your data. Click the **Allow** button.

2. Click **File > Save Configuration** and restart Transend Migrator.

Step 3 – Start migration

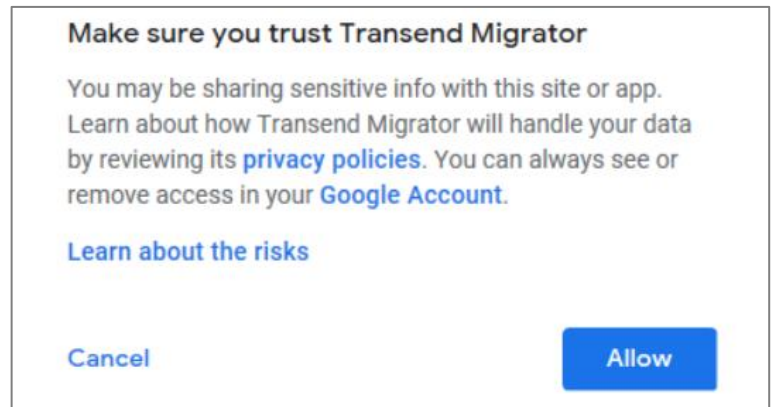To start the migration, click **Start Single Migration** from the main screen of the Transend Migrator client.

Section 3: Technical Support

Technical support is available to help you understand how to use Transend Migrator with your migration project. Please review the Help File and online resources before contacting technical support.

You are encouraged to submit questions through email. This will allow us time to properly research your situation and make appropriate recommendations.

*Note: Transend's normal business hours are **M-F, 9am – 5pm (Pacific)**. If you will be performing a migration during non-business hours, and anticipate a need for support during non-business hours, please contact us at least 7 days in advance so we can schedule a support engineer to be available, if possible.*

Sending Log Files to Transend Technical Support

It is important to include a copy of your log files when submitting a support request. You may send the log files individually, or send the log files using the *Email Log Files* menu feature from the Transend Migrator interface using the following procedures:
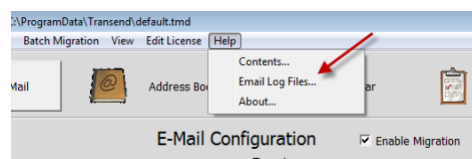
Select *Help>Email Log Files* from the menu list. Transend Migrator will attempt to open your default email program and then create a new message similar to the example, below.
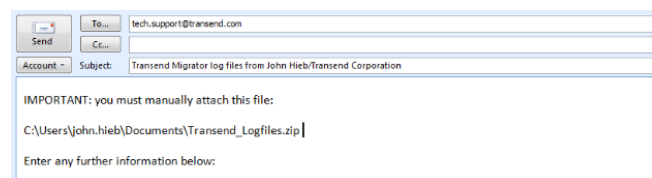
Notice
The path to the log file package (a zip file containing your log files, report, and settings file) will be inserted into the body of the email message. In the example, the log file path and filename is at C:\Users\john.hieb\Documents\Transend_Logfiles.zip. Your path will be similar. Using your email program, insert the log file package. Use the path and filename listed in your email message.

Before contacting technical support, we recommend that you are using the current patches or service packs for your hardware, your operating system and software. Also, download the latest version of Transend Migrator from www.transend.com. Review the What's New section of the Transend web site to review the latest release information.

Email: tech.support@transend.com.   Phone: (650) 324-5370