



BEMO

**Migrate From GoDaddy
To Office 365
The Step-by-Step
Guide**



Table of Contents

01

Introduction

02

Your Migration Checklist

03

Migrating from GoDaddy to
Office 365

06

Post-Migration Steps

09

Final Thoughts

01

Introduction

So, you're an entrepreneur or small business of fewer than 10 people and you're ready to get started.

What's the first thing you do to make it official?

You buy a domain name for your website! And many of us use **GoDaddy**, the largest domain provider in the United States! And while you're at check out you get this little pop up that says "Hey, while you're here, why don't you get Office 365 so that you get email, word, excel... since you're going to need that too".

Why not? You're already buying the domain name, you might as well make it super official and get an email as well!

And everything is swell...

Until something happens....

Your business is growing.. you have 5 people, then 8 and then 12...

And as you grow your company everyone has more tech requirements...

Bob says he needs a video conferencing tool to host meetings! 📹

Sarah says she needs a Business Analytics tool... 📊

Chris says he needs that Outlook plugin for his CRM... 📧

and your newly hired IT person whose been here for 2 weeks says they need to centrally manage all devices... 🖥️

So what do you do? You go to Office 365 and try to purchase Microsoft's add-ons for Intune, for Power BI, you try to download the free CRM Outlook plug in.. and what happens??

You get redirected to a GoDaddy login page and find out you are blocked from downloading plugins and Office 365 add-ons!

02

Your Migration Checklist

Before you begin, you'll need the answers to following questions and to complete these tasks. Feel free to print out this page and use it as your migration checklist:

- What email service are you currently using?
- Who is your DNS provide? Who is the admin to the account, and what are the credentials?
- How many inboxes are there?
- What items do you want to migrate? Just the emails? Contacts? Calendar items?
- Do you have any shared inboxes?
- How many domains do you have?
- How many email aliases are there?
- How large (in GBs) are each of the mailboxes?
- Create a [BitTitan](#) account
- You have the first Name, last Name, username and password for all your users in an excel spreadsheet (unless you are planning to be using Enable SSI, Source-Side Impersonation, on GoDaddy)
- Calculate your migration time. Microsoft's policy limits the transfer rate of data to 10GB per user/per day. What does that mean? Take a list of all the mailboxes you have today and rank them by size, from largest to smallest. If the largest mailbox of all of them is 18GB, then it will take 2 days to migrate. If the largest of the bunch is 7GB, then it will take under a day to migrate all of them.

03

Migrating from GoDaddy to Office 365

STEP 1: DNS ACCESS

- Validate that you can still connect to the DNS on GoDaddy

STEP 2: BACKUP CLIENT GODADDY DNS SETTINGS

- Log in to your GoDaddy account
 - Click on **Account Settings**
 - Select the domain you will be working on
 - Click on **DNS**
 - Under the **Advanced Feature** section in the bottom of the page, click on **Export Zone File** (Windows)
 - Save the file locally so you can restore the DNS to its original state if something were to happen
- 

STEP 3: PREPARATION STEPS ON THE TARGET OFFICE 365 TENANT

- Log on the target Microsoft 365 admin portal portal.office.com
- Make sure you are a Global Administrator on the target tenant.
- Create all end-users accounts using the `<tenantName>.onmicrosoft.com` address.
- Provision all the necessary Microsoft 365 licenses from your CSP (Cloud Solution Provider)
- Assign the licenses to your end-users.
- Note: all end-users included in the email migration must be licensed. They must have at least Exchange Online Plan 1 assigned. The Global Admin account needs to be licensed as well.

STEP 4: BECOME TENANT ADMIN ON GODADDY

- Go to **Azure AD Portal** <https://portal.azure.com> (in private mode)
- Use the GoDaddy credential from one of the users with Admin privileges
- Once on the Azure portal, select **Azure Active Directory**.
- Go to **Users**.
- Look for an **Admin account** that looks like admin@xxxx.onmicrosoft.com.
- Select this user account and click on **Reset Password** at the **Top Navigation pane > Reset Password**
- You will get a temporary Password, Copy the temp password as well as the admin@xxxx.onmicrosoft.com username into Notepad.
- Sign-Out** for the Azure Portal and open a new browser session and login to <https://portal.azure.com> with the **New Global Admin Account** admin@xxxx.onmicrosoft.com. During the first sign-in, reset the password and set a new password.
- Make sure to save it locally on Notepad
- Important: make sure that the Global Account is licensed too!

STEP 5: ENABLE SSI (SOURCE-SIDE IMPERSONATION) ON GODADDY

Note: these are recommended steps to avoid asking all passwords from your end-users.

- Click on the Windows **Start** button.
- Search for **Windows PowerShell** (PowerShell should already be installed).
- Start **PowerShell** under an administrator context (right-click -> run as administrator)
- Run the following PowerShell commands (one at a time):

```
Set-ExecutionPolicy Unrestricted
```

```
$LiveCred = Get-Credential
```

```
$Session = New-PSSession -ConfigurationName Microsoft.Exchange -ConnectionUri  
https://ps.outlook.com/powershell/ -Credential $LiveCred -Authentication Basic -AllowRedirection
```

```
Import-PSSession $Session
```

```
Enable-OrganizationCustomization
```

```
New-ManagementRoleAssignment -Role "ApplicationImpersonation" -User admin@domain.com
```

NOTES:

- You will be asked to enter some credentials, enter the Global Admin from the source tenant first.
- Enable-OrganizationCustomization command can take a very long time to run.
- Ignore any error such as "This operation is not available in current service offer."
- Ignore any error such as "The assignment of the management role 'ApplicationImpersonation' [...] won't take effect until user is migrated."
- Make sure to replace "admin@domain.com" in the last PowerShell command above with the global admin account used for migration.
 - Close the PowerShell Command
 - Repeat the process by using the target Global Admin credentials instead
 - SSI will be enable on both the target and source tenant.

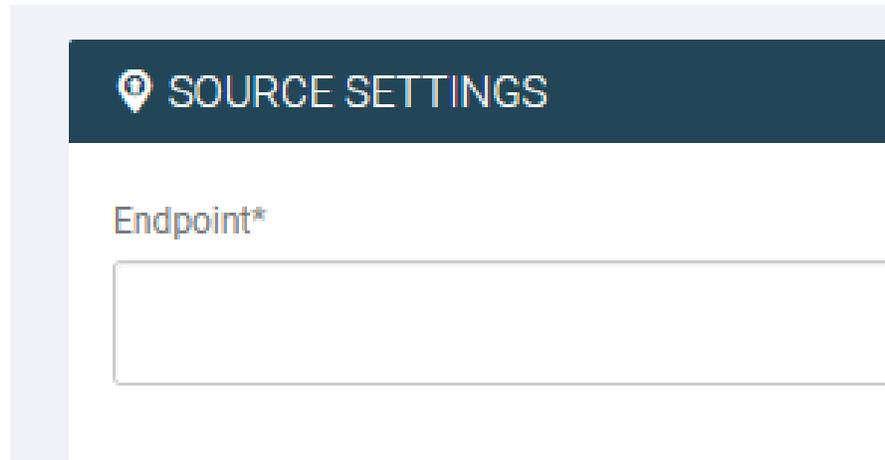
STEP 6: Create a Migration Project on BitTitan and Perform a first Full Migration

- On BitTitan Go to My Projects
- Create a Mailbox Project

Mailbox Project

Migrates email and other supported contents from the Source mailbox to the Destination mailbox. Common environments include Exchange, Office 365, Lotus Notes, and Google/G Suite.

- ❑ Fill up Project Name and create a New Customer
- ❑ Provide an endpoint name and provide the credentials for the source (ie credentials for the Global Admin).



The screenshot shows a dark blue header with a location pin icon and the text "SOURCE SETTINGS". Below the header, the label "Endpoint*" is positioned above a large, empty rectangular text input field.

- ❑ This is what needs to be selected for GoDaddy:

Details

Endpoint Name

If you don't know your Server Type, click the button:

Endpoint Type

- Provide Credentials**
Providing credentials at the endpoint level allows you to ha
- Do not provide credentials.**
If credentials are not provided at the endpoint level, you wi

Administrator Username

Administrator Password

- Create an endpoint for the target. Provide the Global Admin credentials.

Details

Endpoint Name

If you don't know your Server Type, click the button:

Endpoint Type

Provide Credentials
Providing credentials at the endpoint level allows you to have a centralizer

Do not provide credentials.
If credentials are not provided at the endpoint level, you will need to provide

Administrator Username

Administrator Password

- Leave the following box unchecked:

TENANT TO TENANT MIGRATION

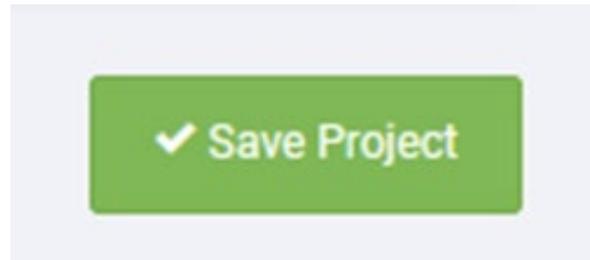
Enable Tenant to Tenant Coexistence 

MigrationWiz Office 365 tenant to Office 365 tenant coexistence migrated with full coexistence capabilities, including Free/Bus contacts for mail-flow, and delegate rights.

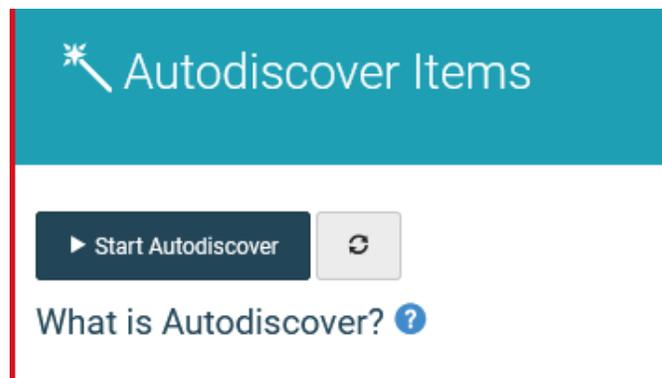
Specifications:

- This offering pertains only to tenant to tenant migration
- The User Migration Bundle license is required for tenant to tenant migration

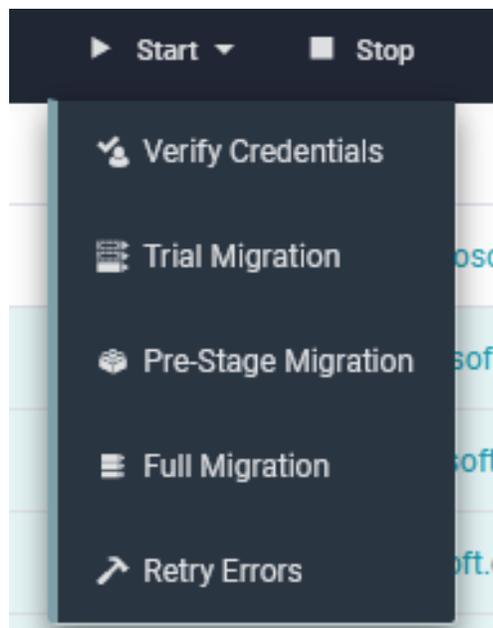
- ❑ Save Project



- ❑ Run the Autodiscover tool



- ❑ Make sure that all the mailboxes that are in scope are displayed in the project window.
- ❑ Make sure to change the target email to the onmicrosoft.com one that was setup on step 3. Edit each mailbox and change the target email address if necessary.
- ❑ Select at least 2 mailboxes and verify that the credentials are valid ==> Start / Verify Credentials
- ❑ Wait until both jobs are completed (it can take a few minutes.....)
- ❑ If all are ready, select all mailboxes in scope and launch a full sync ==> Start / Full Migration



- ❑ Make sure to buy BitTitan licenses if there is not enough. A Credit Card and address will need to be used at this stage

missing any data.



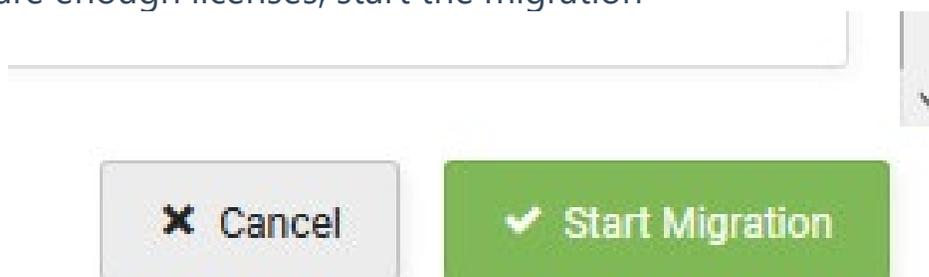
⚠ You need at least 7 license(s) from one of these license types:

- MigrationWiz-Mailbox

Note: You cannot perform a migration with two different license types. [Learn More](#)

Click Here To Purchase Licenses. - MigrationWiz-Mailbox

- ❑ If there are enough licenses, start the migration



A dialog box with a title bar and a close button. Below the title bar are two buttons: a grey 'Cancel' button with a red 'X' icon and a green 'Start Migration' button with a white checkmark icon.

- ❑ Wait for the first migration to be completed. THIS CAN TAKE SEVERAL DAYS!!!

STEP 7: REMOVE FEDERATION WITH GODADDY

- ❑ Open **Windows PowerShell** as Administrator and run the following commands

Import-module msonline

Connect-MsolService

Enter the new Global Admin Credentials

Get-MsolDomain

To get the list of all the domain added with Office 365. Look for the domain which shows Federated. That is the domain which is Federated with GoDaddy and we would like to remove the Federation and Turn it into a Managed Domain.

Set-MsolDomainAuthentication -DomainName "Federateddomainname.com" -Authentication Managed

To Convert Federated domain to Managed

STEP 8: DELETE USER ACCOUNTS/ EMAIL ADDRESSES ON GODADDY

- Run the following commands:

Remove-MsolUser -UserPrincipalName "user@domain.com" -Force
To remove a user from Office 365 Active Users to Deleted users using PowerShell

Get-MsolUser -ReturnDeletedUsers | Remove-MsolUser -RemoveFromRecycleBin -Force
To Delete all the users from Deleted Users to Permanent Deletion from Office 365.

Get-MsolUser -DomainName "domain.com" | Remove-MsolUser -Force
*To get all the user with UPN suffix of "domain.com" and delete them from Active Users to Deleted Users.
This step will delete all the users from Active Users to Delete Users that contains any dependency for the custom domain name so that we can proceed further with the Domain Removal process.*

STEP 9: REMOVE DOMAIN FROM GODADDY

- Run the following commands:

Remove-MsolDomain -DomainName "domain.com" -Force
To remove the domain with domain name "domain.com" from GoDaddy Office 365 Tenant.

STEP 10: ADD VANITY DOMAIN AND UPDATE DNS ON NEW OFFICE 365 TENANT

- Log** to Office 365 with Admin credentials
- Go to **Admin -> Setup -> Domains**
- Click on **Add Domain**
- Enter your domain
- You will be prompted by the **Verify Domain page**. Select **Add a TXT record** instead
- On a separate browser, open your DNS and add the **TXT record**
- Once done, wait few minutes and then click on **Verify**
- You will now be prompted by the **Update DNS settings** page. Select **I'll add the DNS records myself**
- Update the DNS accordingly and remove any GoDaddy email server references
- Once done, click the Refresh button until you get the message "**All DNS records are correct, no error found**"

STEP 11: UPDATE PRIMARY EMAIL ADDRESSES TO NEW VANITY DOMAIN

- On Office 365 Portal, click on Users -> Active users
- Select one user, and click Edit within the Username / Email section
- Create a new alias using the new vanity domain name and click Add
- Click Set as primary
- A big Warning yellow box will be displayed. Click Save
- Click Close
- Now ready the last 5 steps (of Step 11) for all the other users

If you get a warning Red box saying that you need to wait up to 4 hrs, do the following steps:

- Open Windows PowerShell as Administrator and run the following commands:

```
Import-module msonline
Connect-MsolService
Get-MsolDomain
Set-MsolUserPrincipalName -UserPrincipalName "username@xxx.onmicrosoft.com" -NewUserPrincialName
"username@Domainname.com"
```

STEP 12: FINAL SYNCHRONIZATION

- This step is really important! A final synchronization needs to be performed to make sure that all emails have been captured.
- In BitTitan, Once the domain has been correctly added on Office 365. Modify the project settings and change the source to be the admin account on the netorgXXX.onmicrosoft.com account instead of the account using the vanity domain.

The screenshot shows the 'SOURCE SETTINGS' configuration in BitTitan. The 'Endpoint*' field is redacted with a black box. Below this, the 'Office 365' section is visible, containing the following settings: 'Using Administrator Login: True', 'Use Windows Authentication: False', 'Administrator Username' followed by a redacted domain '@netorgf[redacted].onmicrosoft.com', and 'Administrator Password: *****'.

- Run a full synchronization on 1 small mailbox to validate that there is no credentials issues
- If the test full sync does not work, make sure that the password for the source admin has not been modified during the vanity domain deletion.
- Run a full synchronization on all mailboxes and wait for this step to be completed before proceeding to next step.

STEP 13: EMAIL TESTING

- On Office 365 Portal, click on Users -> Active users
- Select one of the users and reset his password (uncheck Make this user change their password when they first sign in)
- Now, send a test email to this user
- In a separate window, open Office 365 portal, use the credential of this user, and confirm that your email was received.
- Delete the test email from their inbox as well as their deleted email folder

Consider this step completed only when both send and receive tests have been successful

STEP 14: PASSWORD RESET

- Now, reset the passwords for all users (using the password you have communicated to your users in Post Migration Steps) and check this user can change their password when they first sign in
- All passwords should now have been reset

STEP 15: CLEAN UP

- Make sure to delete the accounts from the Deleted Users to Permanent Deletion from Office 365. Open Windows PowerShell as Administrator and run the following commands:

```
Import-module msonline  
Connect-MsolService  
Get-MsolUser -ReturnDeletedUsers | Remove-MsolUser -RemoveFromRecycleBin -Force
```

STEP 15: SET SSPR ON A NEW DOMAIN

- Within Office 365, click on Admin -> Admin centers -> Azure Active Directory
- Click on Azure Active Directory
- Click on Password Reset
- Under Self-service password reset enabled, select All
- Click Save

04

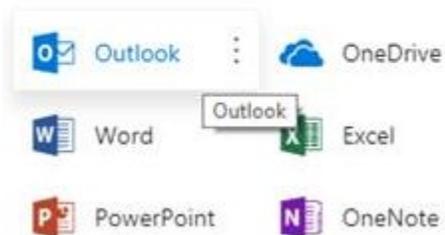
Post-Migration Steps

STEP 1: RESET YOUR PASSWORD

To connect to your new email:

- ❑ Go to <https://www.office.com>
- ❑ Click on Log in
- ❑ Use your credentials
 - i. Username: <your email address> (i.e.: johndoe@contosos.com)
 - ii. Temporary password: NewPassw0rd! (<-just an example)
 - iii. Follow the wizard to reset and create your own password.
 - iv. Once done, you will be able to check your email on your smartphone (iOS or Android) using the Outlook app and/or via Office 365 Outlook Web (as shown below)

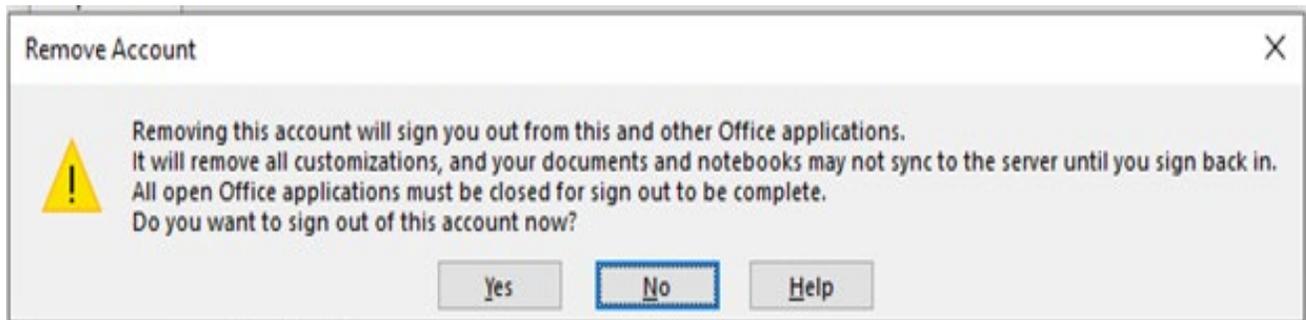
Apps



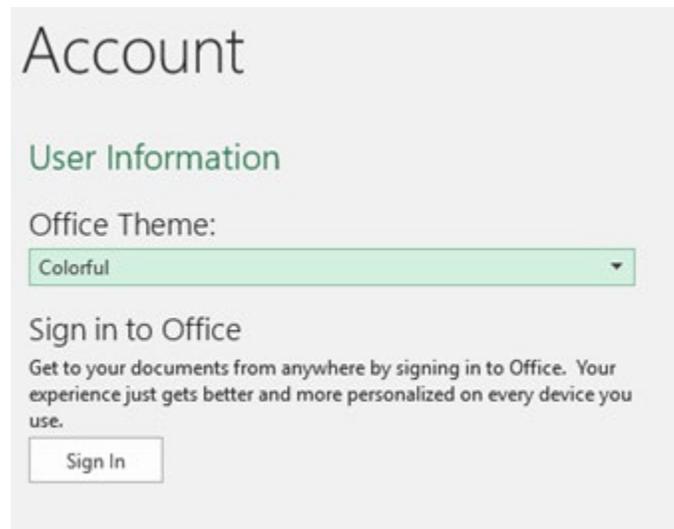
STEP 2: LOG OFF YOUR OFFICE APPLICATION FROM GODADDY

- Open Microsoft Word
- Click on Files
- Click on Office Account
- Click on Sign out

You will now get a message similar to the one below:



- Click Yes
- Repeat steps D and E until your only option is Sign In, as shown below:



- Click Sign in
- Enter your new credentials (Select work or school if asked)
 - Username: <your email address> (i.e.: johndoe@contoso.com)
 - Password: use the one you created when resetting your password in step 1
 - Your Office 365 Office Applications are now fully disconnected from GoDaddy and now connected to your new Office 365 tenant

STEP 3: UPDATE OFFICE 365 TO THE LATEST VERSION

- Open Microsoft Word
- Click on Files
- Click on Office Account
- Click the button Update Options -> Update now
- Office will either install an update or you will get a message such as "You're up to date! The latest version of Office is installed on your computer"

STEP 4: RESET YOUR OUTLOOK PROFILE

- If you were using Outlook 2013 or 2016 to manage your email hosted by GoDaddy, you will need to reset your Outlook profile as your Exchange server has changed from GoDaddy to Microsoft. Watch our video  on [Microsoft Outlook Profile Update](#).

Congratulations! You are officially finished with GoDaddy. Welcome to the world of Microsoft, on your own terms! 🤗

05

Final Thoughts

If you've made it this far, you deserve a medal. 🏆 Truly, a migration is no easy feat. However, life after a migration *is* easy. Welcome to the wonderful world of full access and full compatibility. If you pay for a product, you want it to fully work and now, it will! Enjoy all that Office 365 has to offer. Check out our [BEMO Blog](#) for tips and tricks to discover the full potential of your licensing.

If you're thinking to yourself "There's no congratulations in order! I just read this whole eBook and I'm still overwhelmed!", don't worry, we get it. Migrations can be a little nerve wracking. So...

What if you still don't feel confident doing this or simply don't have the time?

We can do it for you! Head on over to our [migration quote builder](#) and we'll give you a quote without even having to speak with us (though we are always happy to speak with you!) 😊 Your quote will look something like what you see below:



Total Cost: \$1,650

\$1,650

Email Migration to Office 365

The End

Thank you for reading [How to Migrate from GoDaddy to Office 365!](#) 😊 Please make sure to let us know how your migration went and give any feedback! Visit us by going to www.bemopro.com and starting a chat or leaving us a comment on [the blog](#).

As always, we are here to serve you. Should you have any questions or concerns, please feel free to reach out to us! Still concerned about migrating? Read our blog [Your Top 8 Office 365 Migration Questions, Answered \(+Pricing\)](#).

Best wishes,

The BEMO Team 💖

