

The Three Grey Monkeys Email to Case solution is an automated process to convert incoming support emails to cases, send automated replies and help your support team manage their work.



Once the EmailToCase product solution is installed on your Dynamics CRM we will check the following:

1. The **Support Mailbox** is configured successfully and every user in CRM will be able to send, receive emails from Dynamics CRM on behalf of this **Support Mailbox.**

2. Auto response Emails will be sent to your customer on Creation, Assigning and Resolving of case so we will help customise these templates for your company.

Instructions to change templates in Dynamics CRM Step: -1

Settings-->Templates-->Email Templates



Step: -2

On Search area enter 'Email to Case' and then search

| III Microsoft Dynamics CRN | I | 5 | | | | |
|--|---------------------------|---------------|--|--|--|--|
| Email Templates Email to Con | | | | | | |
| 📓 New 🛛 🖻 🖌 🚳 Ran Workflow 🗈 Sta | Dialog More Actions * | | | | | |
| | | | | | | |
| ✓ Title ⊕ | Tamplate Type Viewable By | Language | | | | |
| Email To Case - Case Resolve(To Customer) | Case Organization | English(1033) | | | | |
| Email To Case - Case Creation(To Customer) | Case Organization | English(1033) | | | | |
| Email To Case - Case Assign(To Customer) | Case Organization | English(1033) | | | | |
| | | | | | | |

Open each one of them and modify as per your company needs and save.

3. Make sure to create record in **TGM Settings**, it won't create any cases until configuration record is created in **TGM Settings**

Instructions to create record in TGM Settings

Step: -1

Monkey Pack --> TGM Settings --> Click on New

| 🗰 Microsoft Dynamics CRM 🗮 sett | ings ~ Templates | 9 (|
|--|--|------------------|
| Sales Service | Marketing Settings | Monkey Pack |
| Extensions | | |
| eco EmailToCase Configur | | |
| eco EmailToCase Logs | | |
| COO TGM Settings | | |
| | | |
| | | |
| Microsoft Dynamics | CRM 🗮 Monkey Pack 🗸 | TGM Settings ~ |
| + NEW 🔓 DEACTIVATE 🏢 DELETE | 📲 ASSIGN 🖸 SHARE 🗢 EMAIL A LINK | RUN WORKFLOW |
| | | |
| | | |
| TGM SETTINGS : INFORMATION | | |
| | ttipac | |
| TGM SETTINGS : INFORMATION EmailToCase Set | ttings = | |
| TGM SETTINGS: INFORMATION EmailToCase Set | ttings = | |
| TGM SETTINGS: INFORMATION EmailToCase Set General | ttings = | |
| TGM SETTINGS: INFORMATION EmailToCase Set General | ttings = | |
| TGM SETTINGS: INFORMATION EmailToCase Set General | ttings = ≗ Test User EmpilieC as Settings | |
| TGM SETTINGS : INFORMATION EmailToCase Set General Owner* Name* Ender Processing | ttings = Test User EmailToCase Settings | |
| TGM SETTINGS : INFORMATION EmailToCase Set General Owner Name Folder Processing Mailbox Licename | ttings = ≗ Test User EmailToCase Settings Yes | |
| TGM SETTINGS : INFORMATION EmailToCase Set General Owner Name Folder Processing Mailbox Username Mailbox Password | ttings = Test User EmailToCase Settings Yes | |
| TGM SETTINGS : INFORMATION EmailToCase Set General Owner Name Folder Processing Mailbox Username Mailbox Password Folder Name | ttings = Test User EmailToCase Settings Yes | |
| TGM SETTINGS : INFORMATION EmailToCase Set General Owner Name Folder Processing Mailbox Username Mailbox Password Folder Name Folder Processing Service URL | ttings = Test User EmailToCase Settings Yes | |
| TGM SETTINGS : INFORMATION EmailToCase Set General Owner Name Folder Processing Mailbox Username Mailbox Vsername Folder Name Folder Processing Service URL Support User | ttings = Test User EmailToCase Settings Yes Test User | |
| TGM SETTINGS : INFORMATION EmailToCase Set General Owner Name Folder Processing Mailbox Username Mailbox Username Folder Processing Service URL Support User Case Owner | ttings = Test User EmailToCase Settings Yes Test User Test User Team | |

Name: name of the record can be given according to your choice.

Yes

1.00

Ex: EmailToCase settings etc.

Check Actual End Date

Actual End Date Difference In Hours*



Folder Processing: Used to move the mail from inbox to some other specified folder in Exchange mailbox.

Note: works only for Exchange mailbox.

Mailbox User name: Enter Username of the mailbox

Mailbox Password: Enter password of the Mailbox

Folder Name: Enter name of the folder to which you want to move processed emails.

Folder Processing Service URL: Web Service URL, which you used to move emails from inbox to other.

http://clientservices.threegreymonkeys.com/Exchan geCommunicator/ExchangeCommunicator.asmx

Support User: Select a User, which is used as a support User for your Dynamics CRM and who has active mailbox.

Case Owner: Team/User

is used to set the owner of the created case.

Make sure the selected User/Team should have required privileges (Security Roles) to be a case owner. If not have please give TGM.EmailToCase security role to that User/Team.

Case Creation Process: -

Whenever one of your customer send an email to your support mailbox, once that email is synced with Dynamics CRM, a plugin will trigger and a case will be created accordingly. Before creating the case, plugin will check the below two conditions

1. Account/Contact already exist with received email address or not

2. The received email is a new case or reopening of existing case

1. Account/Contact already exist with received email address or not

Before creating the case, first the plugin will check if there are is an account/contact already in Dynamics CRM with the incoming email address?

If any account/contact already exists with the received mail address, then the case will create and linked to the existing account/contact as a customer (Original Sender).

| Microsoft | Dynamics CRM = Service , Cases , | TGM_ |
|--|---|----------|
| 🛱 SAVE & ROUTE 🛛 🕂 | NEW $ \mathscr{R}_{ullet}$ CREATE CHILD CASE $ \square_{ullet}^{ \circ}$ RESOLVE CASE $ \square_{ullet}^{ \circ}$ CANCEL CASE | Li, ad |
| ^{case} ▼ TGM_Tes ⁻ ⊙ | tCase01 -≡ | |
| Identity (Active) | <u> </u> | |
| Find Customer | tgmtestuser@gmail I 🖌 Determine Priority | Normal |
| Confirm Email Address | s No Product | click to |
| Review Social Details | No Entitlement | click to |
| CASE DETAILS | | |
| Case Title | TGM_TestCase01 | |
| ID E | CAS-00006-P0D9W7 | |
| Subject | | |
| Original Sender | tgmtestuser@gmail.com | |
| Customer Contact | tgmtestuser@gmail.com | |
| Customer Account | | |
| Do Not Send Mail | | |
| Origin | | |
| Contact | | |
| Entitlement | | |
| Product | | |
| Last Viewed | 7/23/2016 9:44 AM | |
| DESCRIPTION | | |
| Hi, This is a test check, p | olease ignore this. | |

Case Title will be set with subject of received mail.

Description will be set with body of received mail.

Case Owner will be set as per the TGM Settings.



If there is no account/contact exists with received mail address, then plugin will create a contact.



Contact Full Name, Email will be setting as address of received email.

2. If the received mail is regarding creation of a new case or reopening of the existing case

On sync of received email with Dynamics CRM, the plugin will check whether email contains value in regarding field or not. if it contains value then plugin won't create any new case, just the regarding case will be reopened if it is resolved.

Support Dashboard



In support dashboard we have below views

1. My Assigned Cases

- 2. My Team Assigned Cases
- 3. My Activities
- 4. Unassigned Cases

1. My Assigned Cases

Shows the list of **Active Cases**, which are assigned for current logged in user.

2. My Team Assigned Cases

Shows the list of **Active Cases** assigned to the users, who are the part of current logged in user team.

3. My Activities

Shows the list of scheduled, open activities for current logged in user.

4. Unassigned Cases

Shows the list of **Active Cases**, which need to be assign.

Grid Colouring

We have created two custom date fields on case entity, one is the Last Viewed time and another one is the Latest Activity created time. We then customised the Active Cases and My Active Cases views by colour coding rows to highlight the state of that case.

Note: Latest Activity is only changed when an email is received from the customer.



Red - If the Latest Activity created time is earlier than Last Viewed time

Green - If the Last Viewed time is earlier than Latest Activity created time.

Yellow - If the record hasn't been updated in the last 24 hours

| ★ My Active Cases × | | | | | | | | |
|-------------------------------|-------------------|----------|--------|--------------------------|---------------|------------|------------------|--------------------|
| √ Case Tibe | Case Number | Priority | Origin | Customer | Status Reason | Is Earlier | Modified On 🕈 | Created On |
| Senice requested soon | CAS-01255-Y9M987 | Low | Web | Humorgous Insurance | in Progress | 18 | 7/22/2016 12:06 | 5/12/2016 7:27 AM |
| 1 m | CAS-00003-#2N9L8 | Normal | | Test Account | in Progress | 18 | 7/22/2016 2:19 | 7/22/2016 2:08 PM |
| Test Case Creation | CAS-00005-Q9F8F2 | Normal | | Test Account | in Progress | Na | 7/22/2016 2:55 | 7/22/2016 2:50 PM |
| Need service feature question | CAS-01232-571.014 | High | Email | Fourth Coffee | in Progress | 18 | 7/23/2016 9:33 | 5/12/2016 7:27 AM |
| 🕯 Test Message | CAS-00002-JBLBS2 | Normal | | testuser@cmarchive.onmi. | in Progress | 18 | 7/25/2016 11:52 | 7/22/2016 2:07 PM |
| Service information required | CAS-01252-80F9T1 | High | Web | Humongous Insurance | in Progress | 18 | 8/4/2016 434 PM | 5/12/2016 7:27 AM |
| En Case | CAS-00000-N6GDH1 | Normal | | Alpine Ski House | in Progress | 18 | 8/4/2016 434 PM | 7/22/2016 11:45 AM |
| V 🗟 TGM text | CAS-00004-J5WBY0 | Normal | | ashok,j@csmosys.asia | in Progress | 18 | 8/4/2016 434 PM | 7/22/2016 2:24 PM |
| TGM_TestCase12 | CAS-00007-J4K357 | Normal | Enal | tgmtestuser@gmail.com | in Progress | Na | 8/4/2016 4:40 PM | 7/23/2016 9:34 AM |

Note: Can set only Dropdown fields.

if we don't want records to be created when an email is received from a specific email address

Ex-1: Restricting case creation if the email comes from 'test@gmail.com'

| III Microsoft | Dynamics CRM | = Settings ~ | EmailToCase Config | j 🛛 👻 Restrict Cas | e creati 👻 | œ e |
|---|----------------------------|-----------------------|--------------------|--------------------|---------------|--------------------|
| + NEW 🗟 DEACTIVAT | e 🏢 delete 🖚 email / | A LINK 🔹 RUN WORKFLOW | START DIALOG | WORD TEMPLATES | RUN REPORT * | C OTHER ACTIVITIES |
| EMALITOCASE CONFIGURATION : INFORMATION Restrict Case creation For test gmail = • General | | | | | | |
| Name* | Restrict Case creation For | test gmail | | | ACTIVITIES | NOTES |
| Exclusion * | | | | | Enter a note | |
| Exclusion * | | | | | check of hore | |
| Exclusion * Domain/Email/Subjec | test@gmail.com | | | | No Notes for | ind. |
| Exclusion * Domain/Email/Subjec Restrict Case | test@gmail.com Yes | | | | No Notes for | ind. |

Instructions to Install solution

- 1. Install managed solution
- 2. Create record in TGM Settings
- 3. Ensure mailbox is configured properly

EmailtoCase Configurations

- Used to restrict creation of case by excluding Emails received from specific domain, Mail address and or text in the subject line.
- Auto response Email notifications (Case Creation/Assign/Resolve) can be restricted for specific domains/Email/Subject.
- Create rules to preset values in the Case form depending on the sender.

Ex: Set case type if it is received from specific domain

If we don't want cases to be created when email comes from a specific domain

Ex: Restricting case creation if the email comes from Gmail domain.

| | Microsoft I | Oynamics CRM | = | Settings 🗸 | EmailToCase Confi | g ∣ ~ | Restrict Case | creati 🗸 |
|---------------|--|----------------------------------|------------|----------------|-------------------|-------|---------------|-------------|
| + N | ew 🗟 deactivat | E 🛍 DELETE 📾 EMAIL | A LINK | 🗟 RUN WORKFLOW | START DIALOG | WORI | D TEMPLATES * | RUN REPORT |
| ™ Re ₄G | altocase configur Estrict C eneral | ation:information ase creatic | on F | or gma | il Domai | n = | | |
| N | ame * | Restrict Case creation Fo | or gmail C | Domain | | | | ACTIVITIES |
| Ð | Exclusion * Domain | | | | Enter a note | | | |
| D | omain/Email/Subjec | gmail.com | | | | | | No Notes fo |
| Re | istrict Case | Yes | | | | | | |
| R | strict Autoresponse | No | | | | | | |

Note: can enter multiple Domains with pipe '|' separator

Ex-3: Restricting case creation if the received email contains specific text in the subject.





General

| Name * | Restrict Case creation for subject |
|-----------------------|------------------------------------|
| Exclusion * | Subject |
| Domain/Email/Subjec | auto auto reply replay |
| Restrict Case | Yes |
| Restrict Autoresponse | No |

Note: can enter multiple Subjects with pipe '|' separator

Ex-3: Restricting to send Auto response mails and setting a field value on created cases for a specific email address.



Created case

