



**PLATFORM DEEP DIVE / Plugins / Custom Plugins / Notifications plugin / Using the plugin / sending-an-email-with-attachments**

# Contents

- PLATFORM DEEP DIVE / Plugins / Custom Plugins / Notifications plugin / Using the plugin / Sending an email with attachments
  - Defining process actions
    - Example: send an email notification with attached files from a business flow

## PLATFORM DEEP DIVE / Plugins / Custom Plugins / Notifications plugin / Using the plugin / Sending an email with attachments

To use the notification plugin for sending emails with attachments, you must define the same topic configuration as for sending regular notifications. A notification template must be created, and the corresponding Kafka topics must be defined.

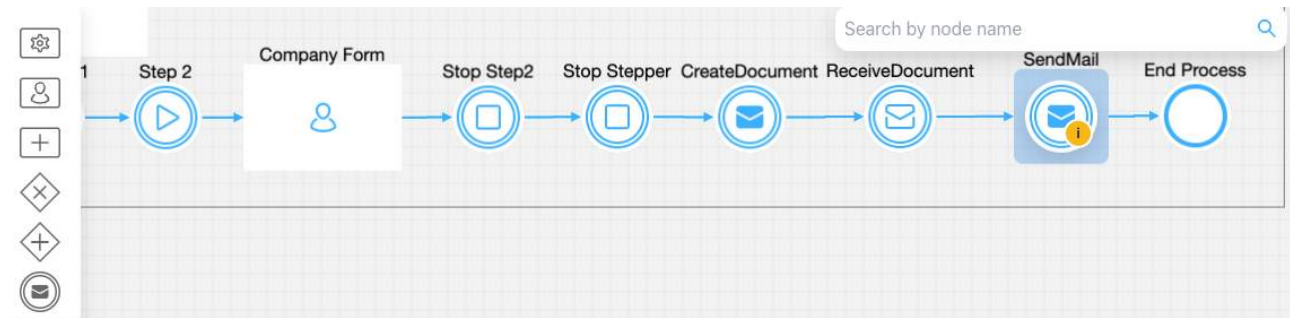
» [Send a notification](#)

### Defining process actions

#### Example: send an email notification with attached files from a business flow

Let's pick a simple use-case. Imagine we need to send a copy of a contract signed by a new customer. Before setting the action for the notification, another action

must be defined, so the first one will save the new contract using the documents plugin.



Node: **SendMail** (ID: 479601)

Node Config

Actions

Actions +

sendemail +

#### Message

```
1 {
2   "processInstanceId": "${processInstanceId}",
3   "templateName": "Academy_Mail_Template",
4   "channel": "MAIL",
5   "receivers": ["${application.company.email}"],
6   "language": "en-US",
7   "contentParams": {
8     "firstInput": "${application.company.id}",
9     "secondInput": "${application.client.FirstName}"
10  },
11  "attachments": [{
12    "path": "${generatedDocs.generatedFiles.1234.AcademyTemplate.minioPath}",
13    "filename": "${generatedDocs.generatedFiles.1234.AcademyTemplate.documentType}"
14  }]
15 }
```

» Uploading a new document

The steps for sending the notification are the following:

**Step 1:** Configure the template that you want to use for the email, see the [Managing notification templates](#) section for more information.

**Step 2:** Check that the needed topics are defined correctly on the following environment variables:

```
KAFKA_TOPIC_NOTIFICATION_INTERNAL_IN
```

```
KAFKA_TOPIC_NOTIFICATION_INTERNAL_OUT
```

**Step 3:** Use the

The fallback content to display on prerendering  
to add a new **Kafka send event** action to the correct node in the process definition.

**Step 4:** Add the proper configuration to the action, the Kafka topic and message to be sent.

The message to be sent to Kafka will look something like:

```
{
  "templateName" : "contractCopy",
  "identifier" : "text",
  "language": "en",
  "receivers" : [ "someone@somewhere.com" ],
  "contentParams" : {
    "clientId" : "clientId",
    "firstName" : "first",
    "lastName" : "last"
  },
  "attachments" : [ {
    "filename" : "contract",
    "path" : "MINIO_BUCKET_PATH/contract.pdf"
  } ]
}
```

**Was this page helpful?**