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Currently, the supported conversion method is from PDF to JPEG.

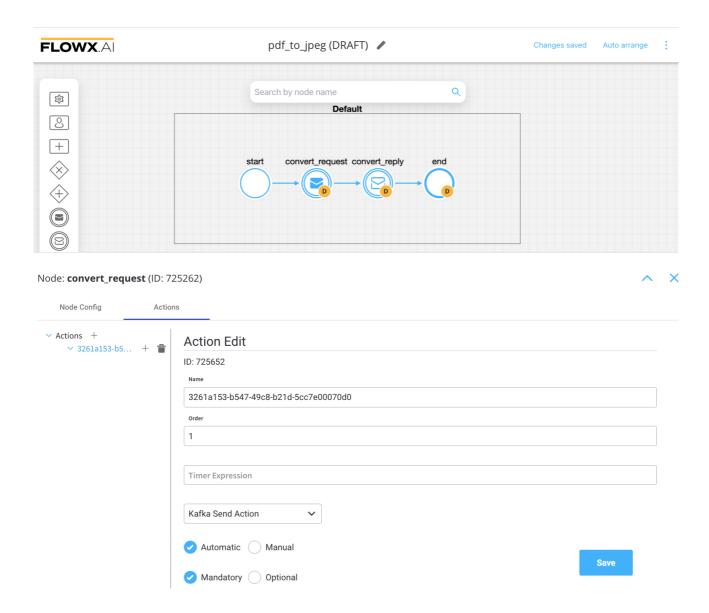
Sending the request

To create a process that converts a document from PDF to JPEG format, follow these steps:

- Create a process that includes a Kafka send event node and a Kafka receive event node. The send node is used to send the conversion request, and the receive node is used to receive the reply.
- 2. Configure the first node (**Kafka send event**) by adding a **Kafka send action**. Here is an example:

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3. Specify the Kafka topic where you want to send the conversion request:





4. Fill in the body of the message request:

Message

```
1 { "fileId": 4152, "to": "image/jpeg" }
```

- fileId: The file ID that will be converted
- to: The file extension to convert to (in this case, "jpeg").

(!) INFO

You can set the Kafka topic names by overwriting the following environment variables during deployment:

- KAFKA_TOPIC_FILE_CONVERT_IN default value:

 ai.flowx.in.qa.document.convert.v1 the topic that listens for conversion requests from the engine
- KAFKA_TOPIC_FILE_CONVERT_OUT default value:

 ai.flowx.updates.qa.document.convert.v1 the topic on which
 the engine expects the reply

The examples provided above are extracted from an internal testing environment. When setting topics for other environments, use the pattern ai.flowx.updates.{{environment}}.document.convert.v1.





A CAUTION

Make sure to use an outgoing topic name for the reply that matches the pattern configured in the

The fallback content to display on prerendering , as it listens for messages on topics with specific names.

Receiving the reply

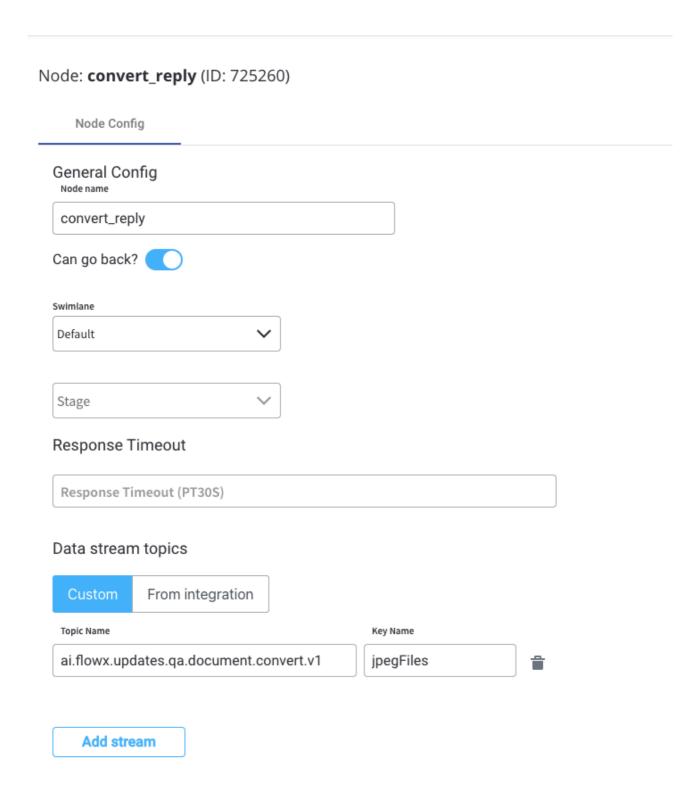


(!) INFO

You can view the response by accessing the **Audit log** menu.

The response will be sent to the outgoing Kafka topic (defined on the Kafka receive event node) and can be accessed as follows:



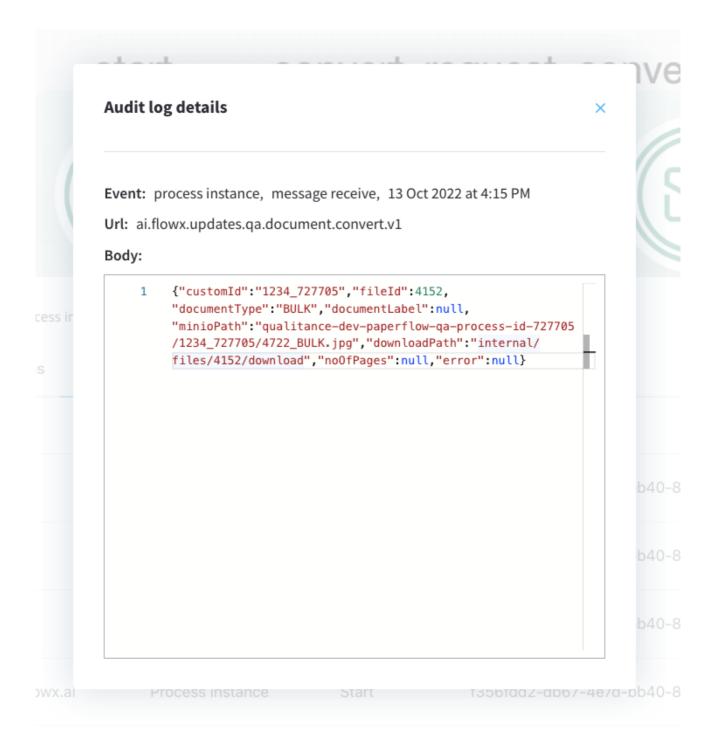


Values expected in the reply body:



- customId: The client ID.
- fileld: The file ID.
- documentType: The document type.
- documentLabel: The document label (if available).
- minioPath: The path where the converted file is saved. It represents the location of the file in the storage system, whether it's a MinIO path or an S3 path, depending on the specific storage solution.
- downloadPath: The download path for the converted file.
- noOfPages: The number of pages in the converted file (if available).
- **error**: Any error message in case of an error during the conversion process.





Response:

```
{
    "customId": "1234_727705",
```



```
"fileId": 4152,
  "documentType": "BULK",
  "documentLabel": null,
  "minioPath": "qualitance-dev-paperflow-qa-process-id-
727705/1234_727705/4152_BULK.jpg",
  "downloadPath": "internal/files/4152/download",
  "noOfPages": null,
  "error": null
}
```

Please note that the actual values in the response will depend on the specific conversion request and the document being converted.

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