

# Drafting templates with conditions!

Nestor uses a [programming language](#) to generate text in messages. You can harness this and use branching conditions in your templates: <https://twig.symfony.com/doc/2.x/tags/index.html>. The configuration is a bit technical, but will result in:

- moduable texts
- cleaner interfaces
- less technical support

The description below gives one typical example, but the possibilities are endless.

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## E-mail conditions: a case study

Let us consider the case of the acceptance letter, where we want to:

- use some general text to inform the author that the article is accepted
- IF certain conditions are met, modify a few parts of the text

For this purpose, we could create two different templates:

Template for a "regular article"	Template for a "note to the editor"
<p>Dear author,</p> <p>Congratulations on being accepted! We have received all source files and your <b>paper is now in the hands of the copy editor</b>.</p> <p>You will receive the galley proofs in about <b>two weeks</b>.</p> <p>Best regards, The Editorial Office</p>	<p>Dear author,</p> <p>Congratulations on being accepted! We have received all source files and your <b>note to the editor is about to be published!</b></p> <p>You will receive the galley proofs <b>by tomorrow</b>.</p> <p>Best regards, The Editorial Office</p>

This presents the following downsides:

- now we have two similar templates to maintain
- this clutters the editor interface:

### ARTICLE ACCEPTANCE ✕

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Acceptance for regular articles Edit

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Acceptance for notes Edit

Instead, let us create one single template, inserting cool conditions when needed:

### Global template

Dear author,

Congratulations on being accepted! We have received all source files and your `{% if article.articleType.code == 'REGULAR' %}paper is now in the hands of the copy editor{% else %}note to the editor is about to be published!{% endif %}`.

You will receive the galley proofs in about `{% if article.articleType.code == 'REGULAR' %}two weeks{% else %}by tomorrow{% endif %}`.

Best regards,  
The Editorial Office

This results in a single template to maintain, and a cleaner editor interface:

### ARTICLE ACCEPTANCE ✕

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Acceptance Edit

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