

MADCAP FLARE 2024

Snippet Conditions

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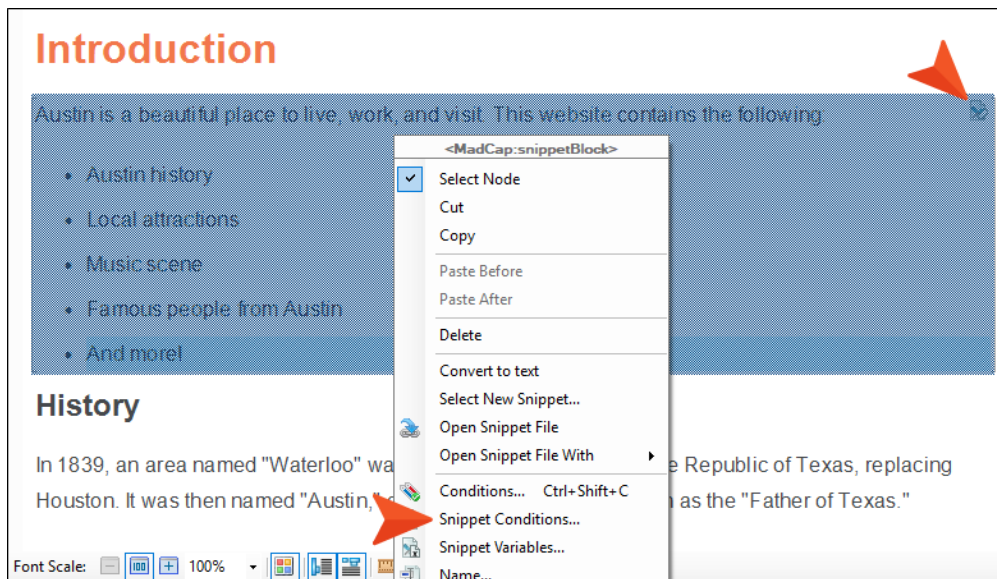
CHAPTER 1

Welcome

Approximate Time: 10 minutes

Welcome to the Flare Snippet Conditions Tutorial.

- **Tutorial Goal** Learning how to combine the power of conditions and snippets.
- **Key Concepts** Using conditions within snippet text to show content at specific locations.



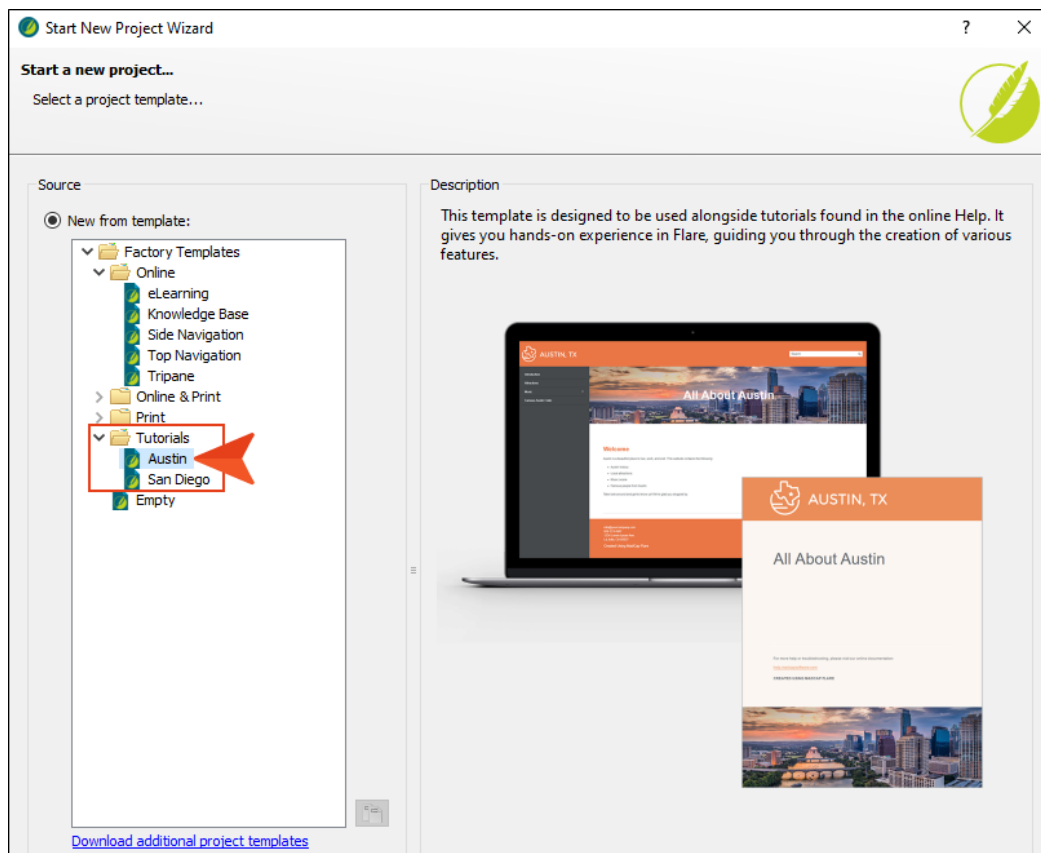
CHAPTER 2

Creating a Project From a Template

To start, let's create a new project based on Flare's Austin template.

I How to Create a New Project From a Template

1. Select **File > New Project**. The Start New Project Wizard opens.
2. In the **Project name** field, give your project any name you want.
3. (Optional) In the **Project folder** field, you can enter a location where you want to save your project. By default, projects are saved in your Documents > My Projects folder.
4. Click **Next**.
5. Under **Factory Templates**, expand the **Tutorials** folder. Select the **Austin** template.




6. Click **Next**.
7. For branding, keep the default settings. (This is where you could customize your project's look with branding, such as colors and logo.) Click **Next**.
8. Click **Finish**. The project is created and loaded into Flare.

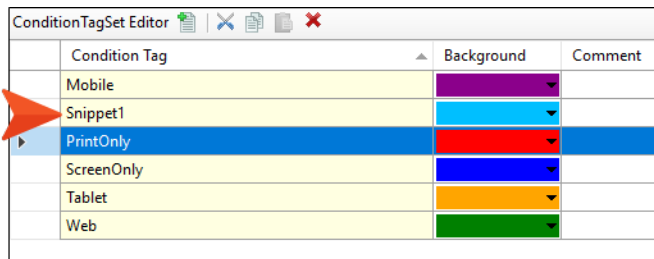
CHAPTER 3

Creating Conditions

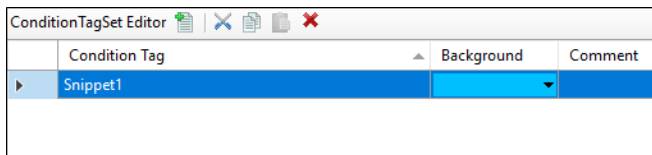
The project you created already has some conditions, but let's create a separate condition tag set to be used just for snippet conditions, and add a couple of new conditions to it.

I How to Create Conditions

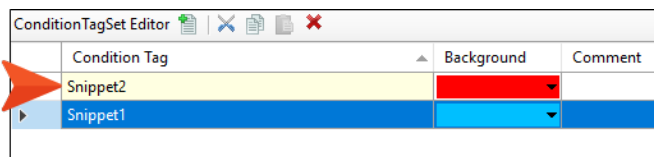
1. In the Project Organizer, right-click the **Conditional Text** folder and select **Add Condition Tag Set**.
2. In the **File Name** field of the dialog, enter `Snippet-Conditions`, then click **Add**. The Condition Tag Set Editor opens.
3. In the local toolbar, click . A new row is added and selected.
4. Press **F2** on your keyboard, select the text, type `Snippet1`, and press **ENTER**. We could change the default color associated with the new condition, but we'll leave it.



5. Remove the other conditions, which were automatically added when you created the new condition tag set. This leaves only the Snippet1 condition that you created.



6. Repeat steps 3 and 4 to create another condition called `Snippet2`.



7. Click  to save your work.

CHAPTER 4

Creating and Inserting Snippets

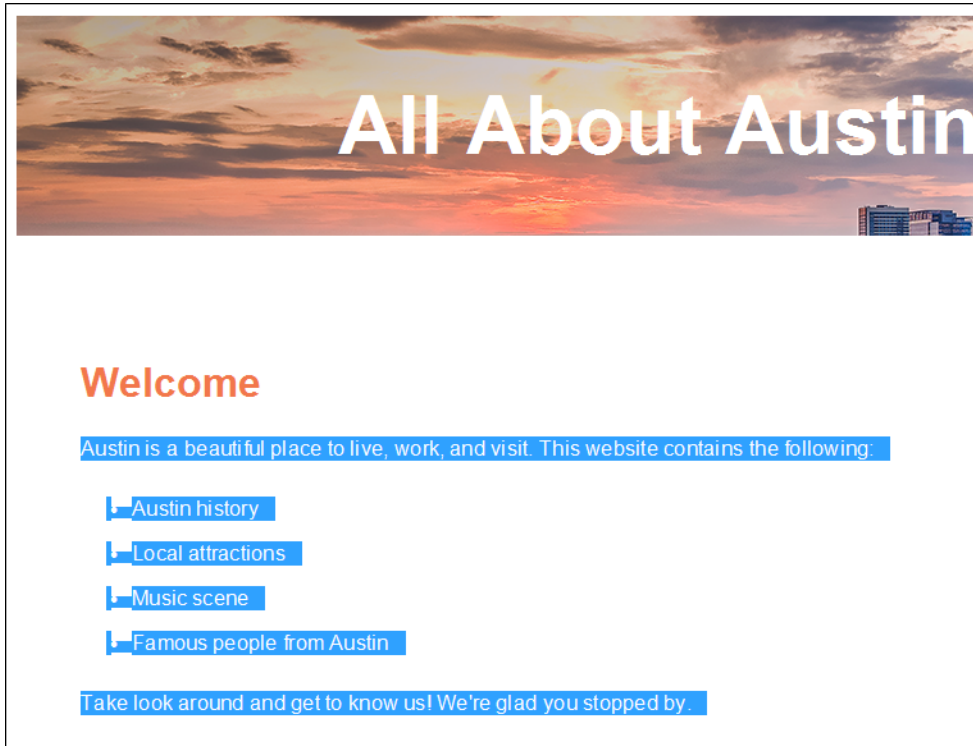
Now let's create a new snippet and make sure it is inserted in two locations.

This chapter discusses the following:

- How to Create a Snippet11
- How to Insert a Snippet13

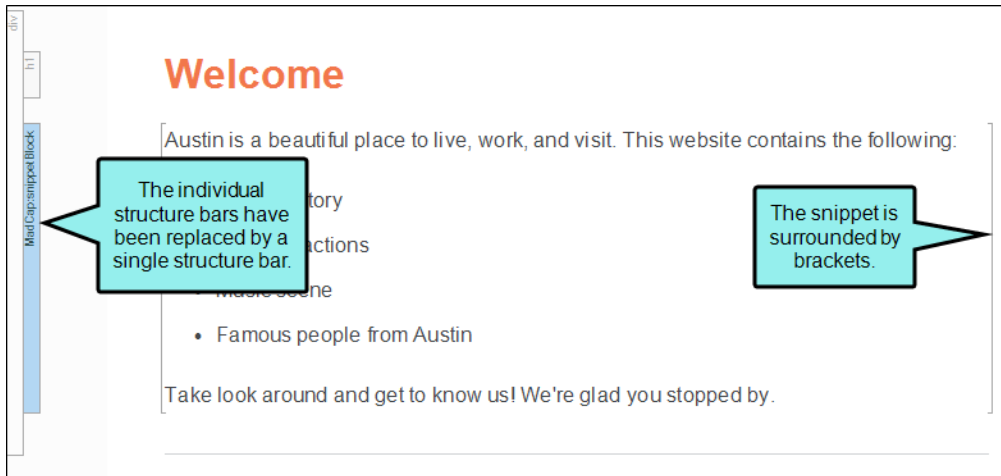
I How to Create a Snippet

1. In the Content Explorer, double-click **Home.htm**. The topic opens in the XML Editor.
2. Select the content under the "Welcome" heading.



3. Select the **Home** ribbon, and click **Create Snippet**. The Create Snippet dialog opens.
4. In the **Snippet File** field, type `Austin-Intro`. This is the name for your snippet.
5. In the **Project Folder** field, you can enter a location where you want to save your snippet. By default, snippets are saved in the Content folder in the Resources > Snippets folder. This is the recommended location for snippets, so we will not change this path.
6. Make sure the check box **Replace Source Content with the New Snippet** is selected. Since we want to use the snippet in the current topic, this will automatically insert the snippet into that topic for us.

7. Click **Create**. Flare creates the snippet, inserts it into the topic, and adds the snippet file to the Content Explorer. Notice that the structure bars on the left side of the content (representing the individual paragraphs and the list) have been replaced by a single structure bar (i.e., the snippet block), and the snippet is surrounded by light gray brackets.

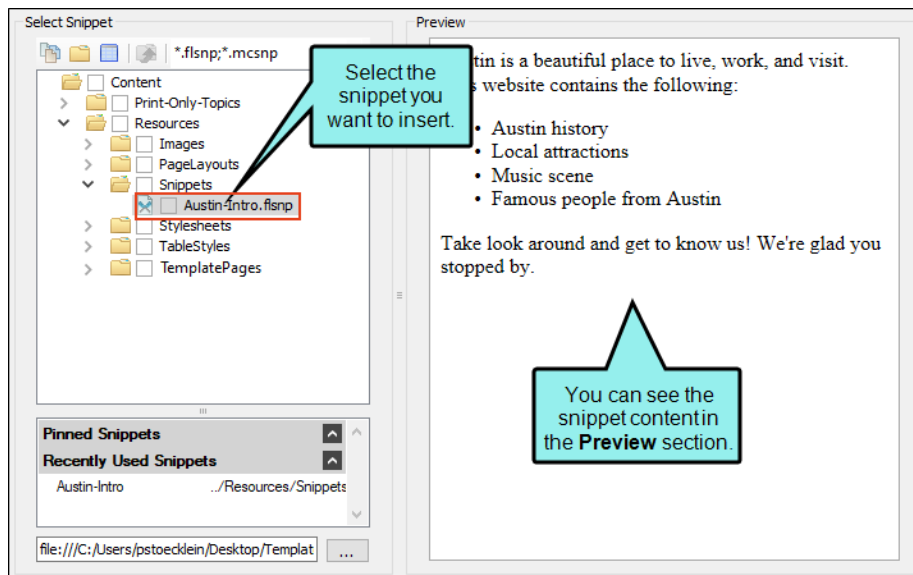


8. Click  to save your work.

I How to Insert a Snippet

Now that we have created a snippet, we will insert it into another topic.

1. In the Content Explorer, double-click **Introduction.htm**. The topic opens in the XML Editor.
2. Click at the end of the **Introduction** heading and press **ENTER** to create a new empty paragraph after it. This is where we will insert the snippet.
3. Select the **Insert** ribbon, and click **Snippet**. The Insert Snippet Link dialog opens.
4. In the **Select Snippet** section, navigate to **Content > Resources > Snippets > Austin-Intro.fl SNP**. When you select the snippet, you will see it in the Preview section so you can confirm that you have selected the correct snippet.



5. Click **OK**. The snippet appears in the topic between the main heading and the History section.

Introduction

Austin is a beautiful place to live, work, and visit. This website contains the following:

- Austin history
- Local attractions
- Music scene
- Famous people from Austin

Take look around and get to know us! We're glad you stopped by.

The snippet is added to the topic.

History

In 1839, an area named "Waterloo" was selected as the capital of the Republic of Texas, replacing Houston. It was then named "Austin," after Stephen F. Austin, known as the "Father of Texas."

During the 1800s, Austin saw an increase in population and economic growth. The Texas State Capitol and University of Texas at Austin were born. By the late 20th century, the city became a hub

6. Click  to save your work.

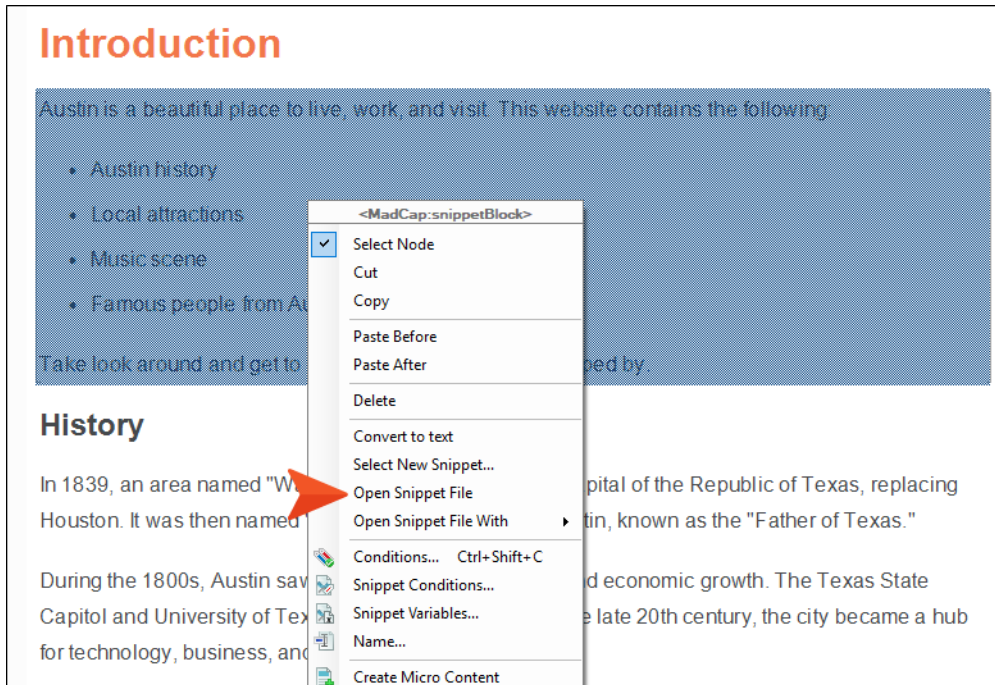
CHAPTER 5

Applying Conditions

We have conditions, and we have a snippet inserted into two topics. Now let's edit the snippet, applying the conditions to content.

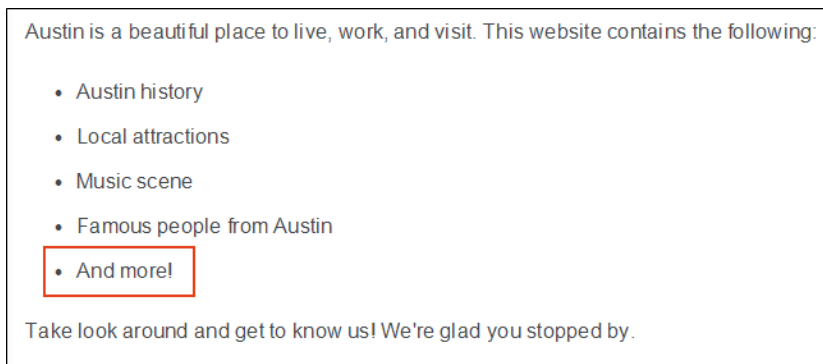
How to Apply Conditions

1. In the Introduction topic, right-click the snippet under the heading that you inserted previously. In the context menu, click **Open Snippet File**.

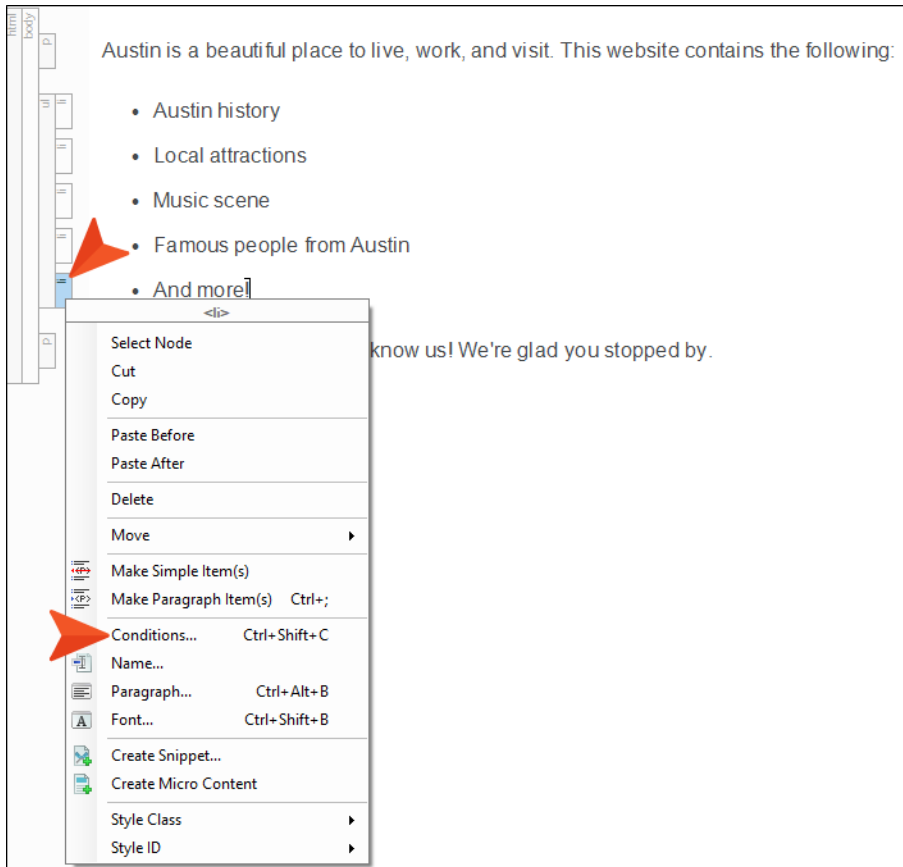


The snippet opens in a new tab.

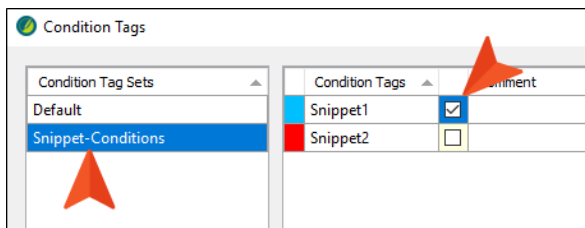
2. Place your cursor at the end of the last list item and press **ENTER**.
3. Type `And more!`



- Right-click the **li** structure bar to the left of the new text, and from the context menu, select **Conditions**.

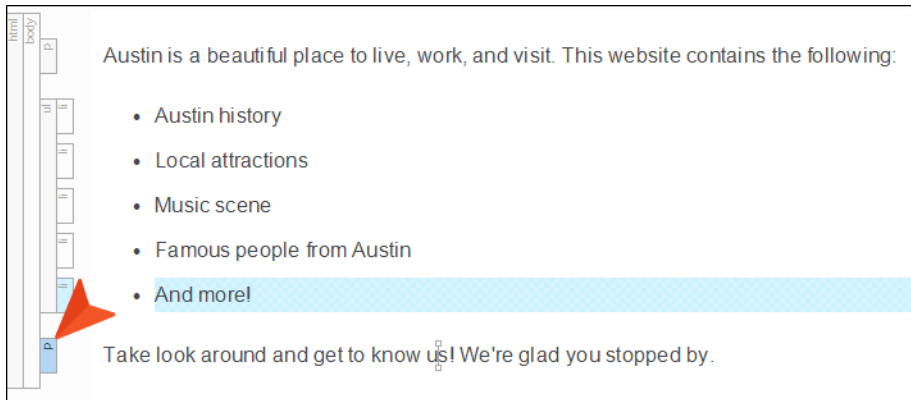


- In the dialog, select **Snippet-Conditions** on the left, and select **Snippet1** on the right.



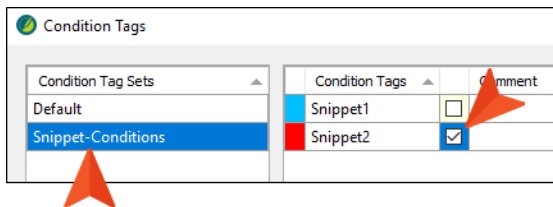
- Click **OK**.

7. Right-click the **p** structure bar to the left of the paragraph that begins “Take a look around...”




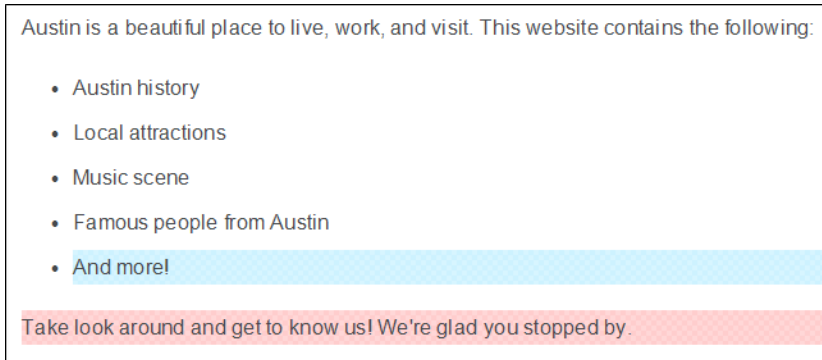
8. From the context menu, select **Conditions**.



9. In the dialog, select **Snippet-Conditions** on the left, and select **Snippet2** on the right.



10. Click **OK**.

If you have markers turned on (by clicking the down arrow next to  in the local toolbar and selecting **Show Markers**), the snippet should look like this.



 **NOTE** If you still do not see the highlights, you may need to turn your conditional indicators on. To do this, click  in the bottom toolbar of the XML Editor.

11. Click  to save your work.

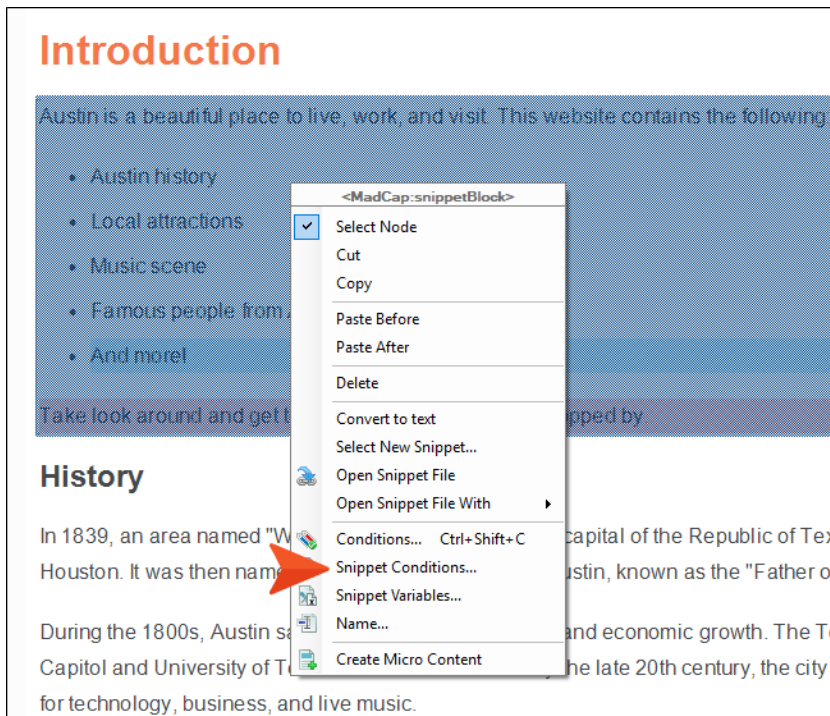
CHAPTER 6

Setting Snippet Conditions

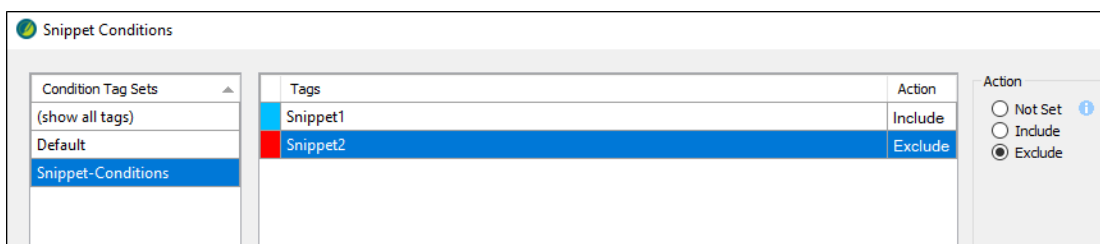
Now that we have all the basic elements created and in place, we can set the snippet conditions.

I How to Set Snippet Conditions

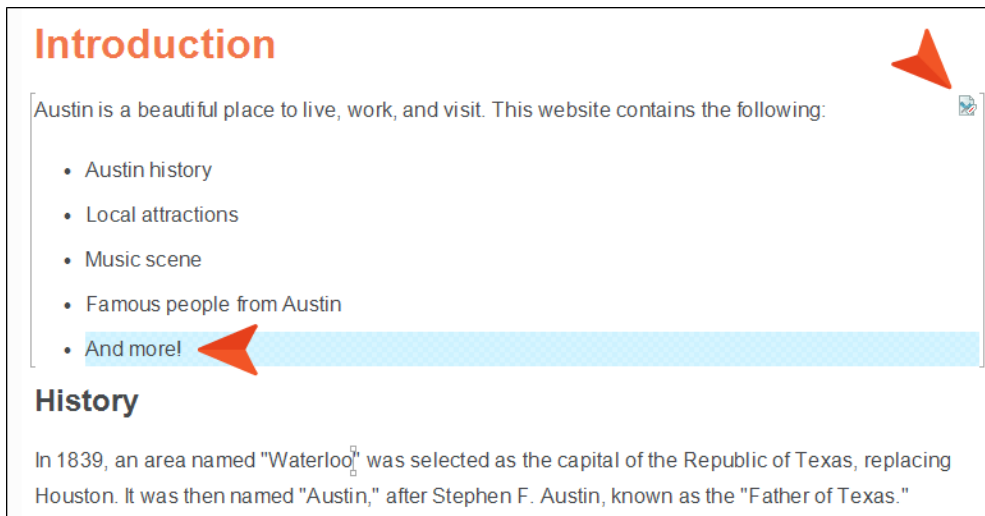
1. In the Introduction topic, right-click the snippet under the heading that you inserted previously. In the context menu, select **Snippet Conditions**.



2. On the left side of the dialog, select **Snippet-Conditions**.
3. Select the **Snippet1** row, and to the right click **Include**.
4. Select the **Snippet2** row, and to the right click **Exclude**.



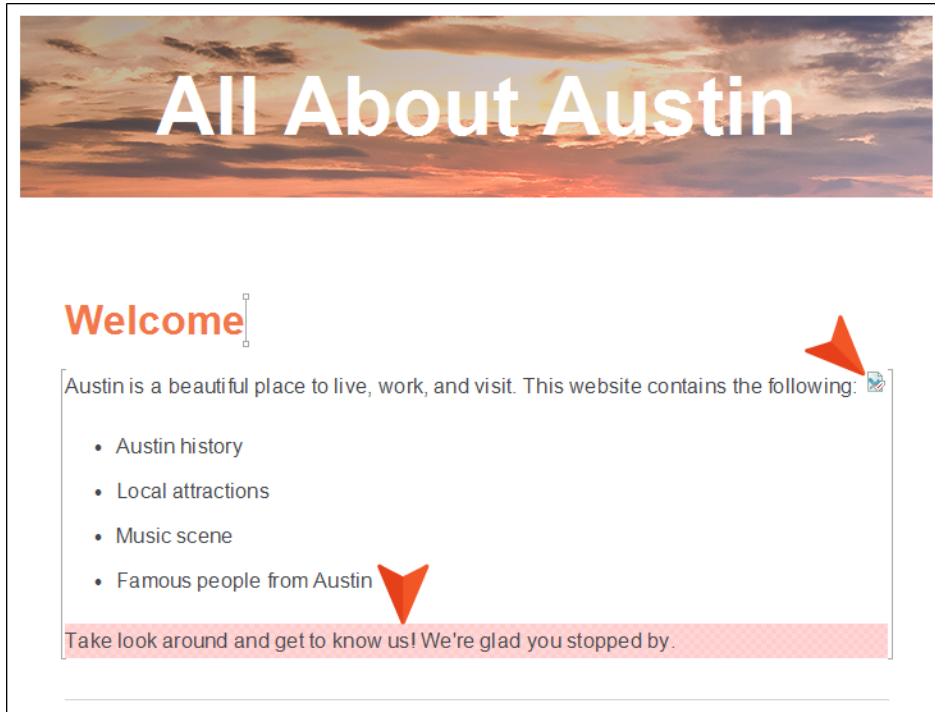
5. Click **OK**. In the topic, notice that the final bullet item is shown, but the text below the list is hidden. Also, an icon is shown in the upper-right corner of the snippet, indicating that a snippet condition has been set on it.



The screenshot shows a topic editor interface. At the top, the word "Introduction" is written in orange. Below it, a text box contains the sentence "Austin is a beautiful place to live, work, and visit. This website contains the following:". Underneath this text is a bulleted list with five items: "Austin history", "Local attractions", "Music scene", "Famous people from Austin", and "And more!". The "And more!" item is highlighted with a light blue background, and a red arrow points to it from the left. To the right of the text box, there is a small icon of a document with a red arrow pointing to it, indicating a snippet condition. Below the list, the word "History" is written in bold. Underneath "History" is a paragraph of text: "In 1839, an area named "Waterloo" was selected as the capital of the Republic of Texas, replacing Houston. It was then named "Austin," after Stephen F. Austin, known as the "Father of Texas."".

6. Click  to save your work.


7. Open the **Home.htm** topic, and repeat these steps. However, in this case tell Flare to exclude Snippet1 and include Snippet2. When you are finished, the topic should look as follows. Notice that the final bullet item is hidden and the paragraph after the list is shown.



8. In this example, we have inserted the snippet into separate topics. But you might experience situations where you have the same snippet inserted multiple times in the same topic, and you might want to set snippet conditions in those cases as well. Just to show that this works in the same way, right-click the snippet inserted in the Home topic, and from the context menu select **Copy**.


9. Paste the snippet below the first instance.

Welcome

Austin is a beautiful place to live, work, and visit. This website contains the following: 

- Austin history
- Local attractions
- Music scene
- Famous people from Austin

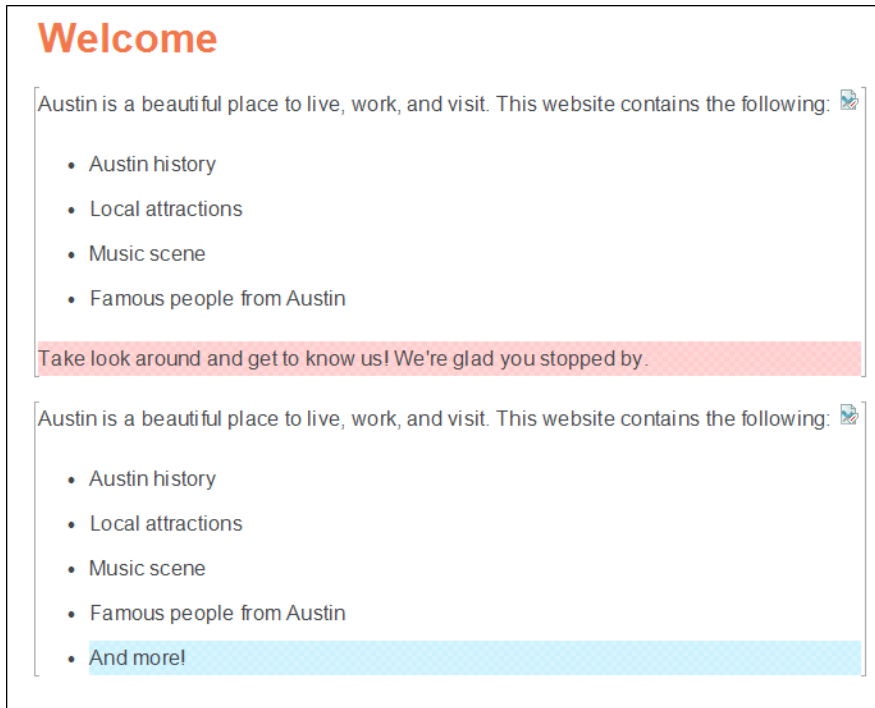
Take look around and get to know us! We're glad you stopped by.

Austin is a beautiful place to live, work, and visit. This website contains the following: 

- Austin history
- Local attractions
- Music scene
- Famous people from Austin

Take look around and get to know us! We're glad you stopped by.

10. Right-click the second snippet and select **Snippet Conditions**. Then switch the conditions so that Snippet1 is included and Snippet2 is excluded. After you click **OK**, the topic should look like this.



They're the same snippets, just set to display different content

APPENDIX

PDFs

The following PDFs are available for download from the online Help.

I Tutorials

Getting Started Tutorial

Autonumbers Tutorial

Back-to-Top Button Tutorial

Context-Sensitive Help Tutorial

Custom Toolbar Tutorial

eLearning Tutorial—Basic

eLearning Tutorial—Advanced

Image Tooltips Tutorial

Lists Tutorial

Meta Tags Tutorial

Micro Content Tutorial—Basic

Micro Content Tutorial—Advanced

Responsive Output Tutorial

Single-Sourcing Tutorial

Snippet Conditions Tutorial

Styles Tutorials

Tables Tutorial

Word Import Tutorial

| Cheat Sheets

Context-Sensitive Help Cheat Sheet

Folders and Files Cheat Sheet

Learning & Development Cheat Sheet

Lists Cheat Sheet

Micro Content Cheat Sheet

Print-Based Output Cheat Sheet

Search Cheat Sheet

Shortcuts Cheat Sheet

Structure Bars Cheat Sheet

Styles Cheat Sheet

I User Guides

Accessibility Guide

Analysis and Reports Guide

Architecture Guide

Autonumbers Guide

Branding Guide

Condition Tags Guide

Context-Sensitive Help Guide

Eclipse Help Guide

eLearning Guide

Getting Started Guide

Global Project Linking Guide

HTML5 Guide

Images Guide

Import Guide

Indexing Guide

Key Features Guide

Lists Guide

*MadCap Central Integration
Guide*

Meta Tags Guide

Micro Content Guide

Navigation Links Guide

Plug-In API Guide

Print-Based Output Guide

Project Creation Guide

QR Codes Guide

*Reviews & Contributions With
Contributor Guide*

Scripting Guide

Search Guide

SharePoint Guide

Skins Guide

Snippets Guide

Source Control Guide: Git

*Source Control Guide:
Perforce Helix Core*

*Source Control Guide:
Subversion*

*Source Control Guide: Team
Foundation Server*

Styles Guide

Tables Guide

Tables of Contents Guide

Targets Guide

Template Pages Guide

Templates Guide

Topics Guide

Touring the Workspace Guide

*Transition From FrameMaker
Guide*

*Translation and Localization
Guide*

Variables Guide

Videos Guide

What's New Guide