

**MADCAP FLARE DESKTOP 2026**

# Micro Content— Advanced

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# CHAPTER 1

# Welcome

Approximate Time: 1 hour, 45 minutes

Welcome to the Micro Content Tutorial—Advanced.

- **Tutorial Goal** Learning how to use the various types of micro content containers, as well as skin settings.
- **Key Concepts** Populating containers with micro content in search results and topics through various settings, including meta tags, and modifying skins to control the look.

The screenshot displays a website interface with a dark teal header. On the left is a navigation menu with items: Getting Started, Dog Breeds, Training Dogs, FAQs, Tips, and Company. The main content area shows search results for the query "dog". The top result is "How to Teach Your Dog to Sit", which includes a list of four steps and a small image of a person training a dog. Below this are sections for "History of Dogs", "Dog Breeds", and "Training Dogs". On the right side, there is a featured article titled "THE BOXER RESCUE" with a silhouette of a boxer dog and a "Click to learn more" link. Below that are "FAQs" with expandable questions: "What is dog training?", "How many dog breeds are there?", and "Is there anything important to know about dog play?". A search bar in the top right corner contains the text "dog".

# I Meta Tags Tutorial

Since this tutorial deals with meta tags in several places, it's best if you have a basic understanding of meta tags before you begin. If you haven't already walked through it, we recommend that you complete the Meta Tags Tutorial before starting this one. See the Help system.


# Downloading and Opening a Zipped Project

To start, let's download and open a zipped project.

## I How to Download and Open a Zipped Project

1. Download the following zipped project called "Dogs Galore."

`https://help.madcapsoftware.com/Tutorials/Micro-Content-Tutorial-Advanced/Dogs-Galore2.flprjzip`

2. After it finishes downloading it, open the file. A session of Flare Desktop launches.
3. In the Unpack dialog, keep the project name. You can also keep the location, but if you want to change it, click  next to the **Unpack to Folder** field and choose a new folder.
4. Click **Unpack**.
5. After the zip file is unpacked, click **Yes** to open it.



**NOTE** If the message window opens at the bottom of Flare Desktop, just close it.

# Using Featured Snippets and the Knowledge Panel

By default, a new HTML5 target is set up so that your micro content displays as featured snippets above the search results. You also have the option of placing micro content in a different container, called a "Knowledge Panel," which can be useful for displaying any other kind of content you want.

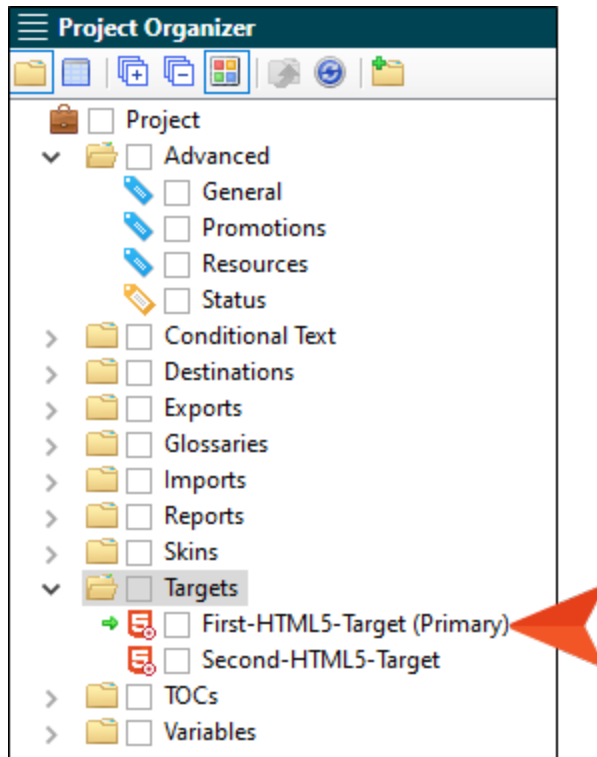
**This chapter discusses the following:**

- How to Build and View Micro Content in the Output ..... 10
- How to Set Up Featured Snippets and a Knowledge Panel ..... 12

# I How to Build and View Micro Content in the Output

To begin, let's see what initially happens in a search before making any changes.

1. In the Project Organizer, expand the **Targets** folder and double-click **First-HTML5-Target**.



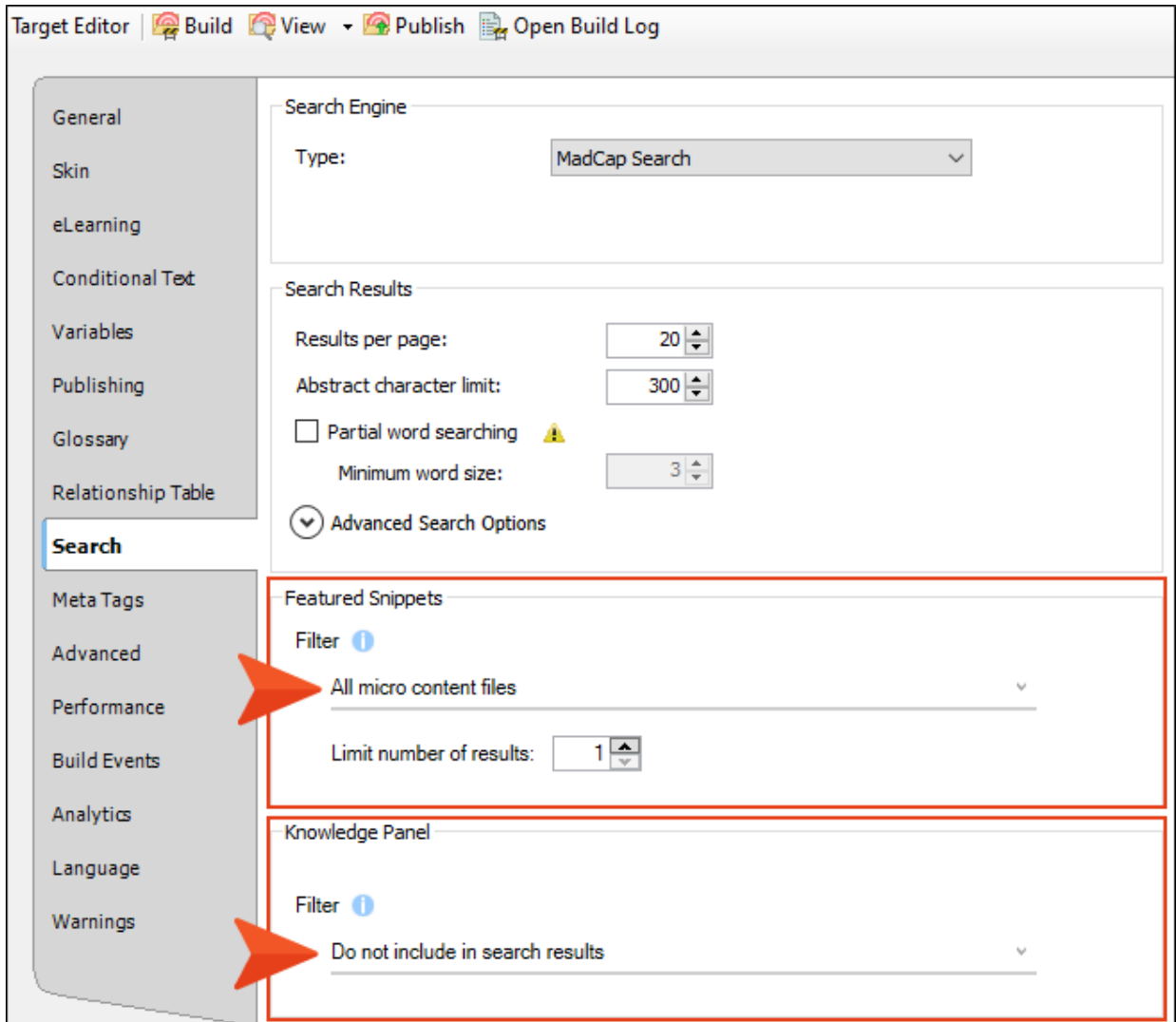
2. Click **Build**, and when the target finishes generating, open the output.

3. Search for `Roll Over`. Notice the micro content—in this case, a set of steps—above the search results.

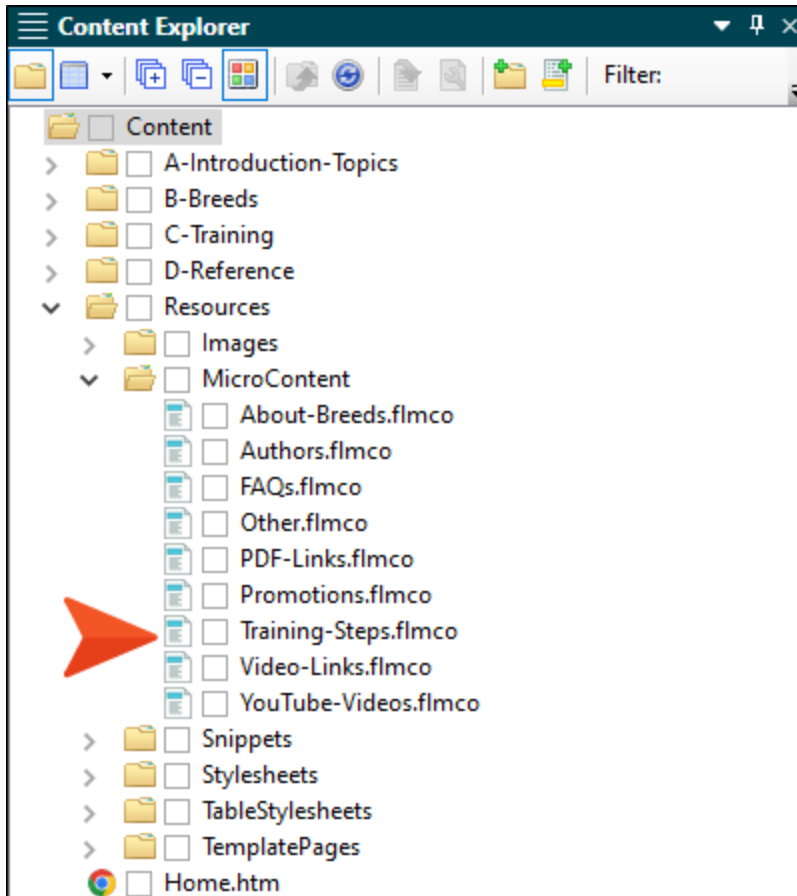
The screenshot shows a website with a dark blue header. On the left is a navigation menu with items: Getting Started, Dog Breeds, Training Dogs, FAQs, Tips, and Company. An orange arrow points to the 'Tips' item. The search bar in the top right contains the text 'Roll Over'. Below the search bar, a message states: 'Your search for "Roll Over" returned 2 result(s)'. The first result is titled 'How to Teach Your Dog to Roll Over' and contains a numbered list of four steps: 1. Start training your dog to roll over by giving it the "down" command. Once it is lying down, the next step is to get it to begin to roll. 2. Hold a treat by its nose, and then pull the treat from the tip of its nose toward its shoulder. Your dog should turn its head to follow the treat. 3. If it does, you can continue to pull the treat around the dog's shoulder so it will have to lie down on its side to follow it. 4. Continue holding the treat close to your dog's nose, and pull it all the way around, so it has to roll all the way over to follow it. Below the list is a small downward arrow. The second result is titled 'Roll Over' and has a short introductory paragraph: 'Before starting, make sure you have some treats and your clicker if you are clicker training your dog. Practice the trick in a soft, comfortable area that will keep your dog relaxed, and where you can return to continue training. How to Teach Your Dog to Roll Over Start training your dog to roll ...' followed by a truncated URL.

# I How to Set Up Featured Snippets and a Knowledge Panel

1. In the Target Editor, select the **Search** tab. Notice the Featured Snippet section is set to include all micro content files, and the Knowledge Panel section is set to not include any micro content files.

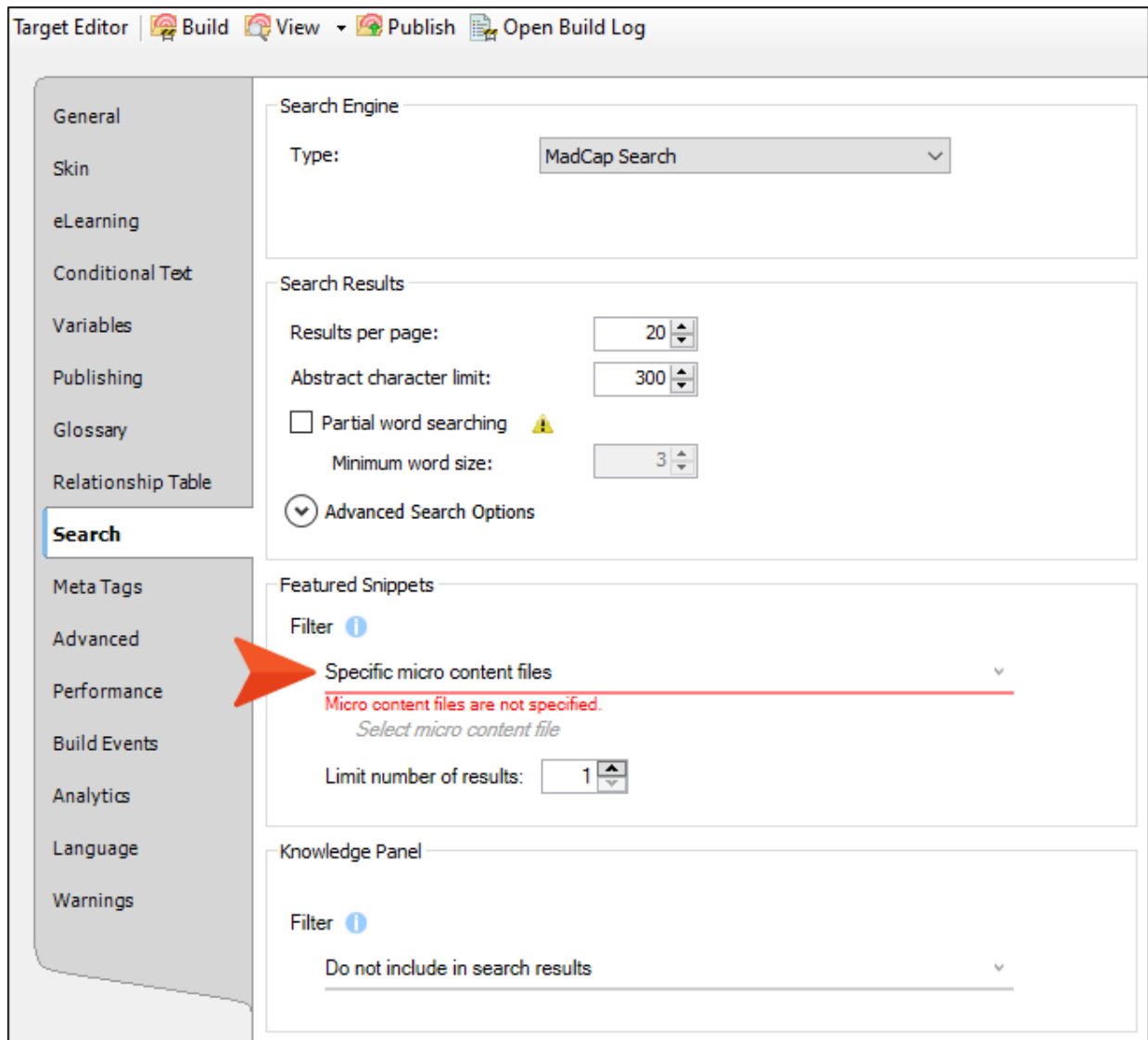


- In the Content Explorer, expand **Resources > MicroContent**. Notice that there are several micro content files. The search result from the previous steps came from the Training-Steps micro content file, because it contained the best match for the search term used.

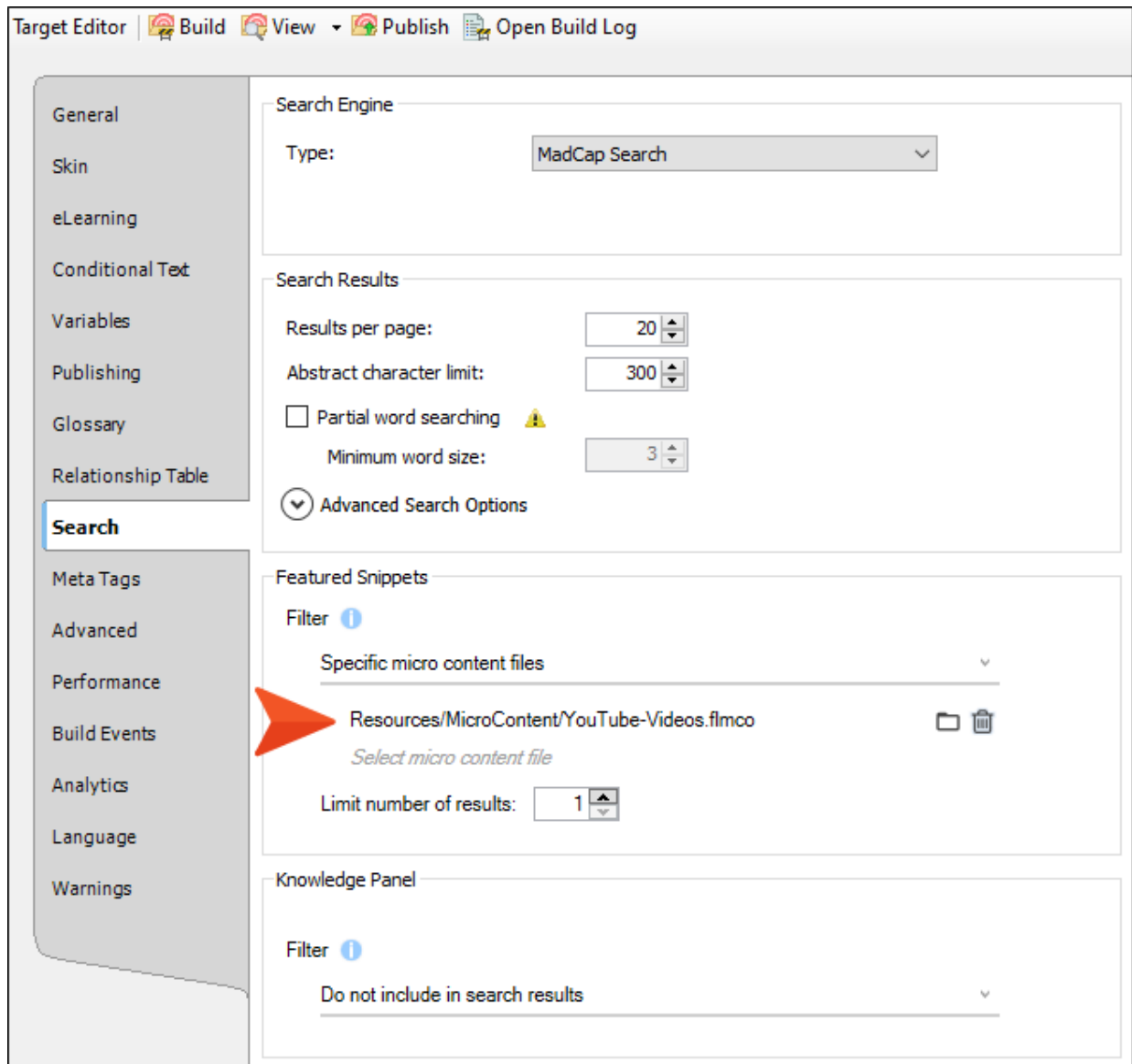


- Take a couple of minutes to open the various micro content files and view the contents of each.

4. Go back to the Target Editor, and in the **Featured Snippets** section, set the filter to **Specific micro content files**.

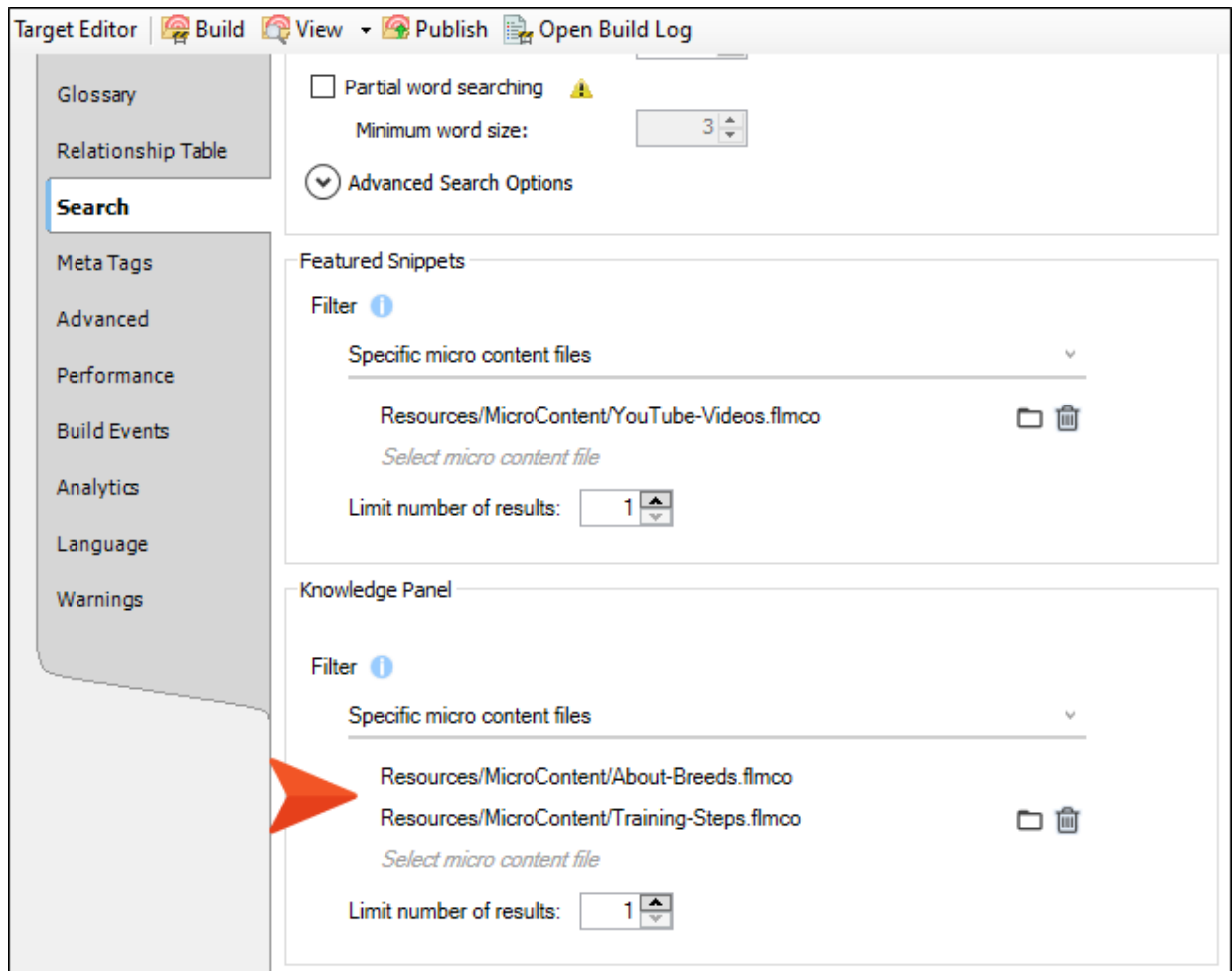


5. In the next field, select **Resources/MicroContent/YouTube-Videos.flmco**.




This means that the featured snippets area in the search results will only display micro content from this file, if a match exists.

- In the **Knowledge Panel** section, set the filter to **Specific micro content files**. And in the next two fields, select **Resources/MicroContent/About-Breeds.flmco** and **Resources/MicroContent/Training-Steps.flmco**.




This means that the Knowledge Panel area (which displays by default on the right side of the search results) will only display micro content from these two files, if a match exists.

- Click  to save your work.
- Rebuild the target and view the output.

9. Once again, search for `Roll over`. Notice the best match for the search term displays a new micro content result (a link to a YouTube video) in the featured snippets area and the previous set of steps in the Knowledge Panel.

**Your search for "Roll Over" returned 3 result(s).**



[The Easiest Way to Teach Your Dog to Roll Over](#)  
November 11, 2020  
4:09

**Roll Over**  
Before starting, make sure you have some treats and your clicker if you are clicker training your dog. Practice the trick in a soft, comfortable area that will keep your dog relaxed, and where you can return to continue training. How to Teach Your Dog to **Roll Over** Start training your dog to roll ...  
<C-Training/Training-Exercises/Roll-Over.htm>

**How to Teach Your Dog to Roll Over**

1. Start training your dog to roll over by giving it the "down" command. Once it is lying down, the next step is to get it to begin to roll.
2. Hold a treat by its nose, and then pull the treat from the tip of its nose toward its shoulder. Your dog should turn its head to follow the treat.
3. If it does, you can continue to pull the treat around the dog's shoulder so it will have to lie down on its side to follow it.
4. Continue holding the treat close to your dog's nose, and pull it all the way around, so it has to roll all the way over to follow it. If it completes the full roll, praise the dog, or click your clicker and provide a treat.

[Roll Over](#)  
<C-Training/Training-Exercises/Roll-Over.htm#microcontent1>

10. Search for `Retriever`. Notice that only one match is shown, this time in the Knowledge Panel.

**Your search for "Retriever" returned 4 result(s).**

---


**Golden Retrievers**  
The Golden **Retriever** is one of the most popular dog breeds in the United States. The breed's friendly, tolerant attitude makes them great family pets, and their intelligence makes them highly capable working dogs. Golden **Retrievers** excel at retrieving game for hunters, tracking, sniffing out ...  
[B-Breeds/Golden-Retrievers.htm](#)

**Labrador Retrievers**  
The Labrador **Retriever** was bred to be both a friendly companion and a useful working dog breed. Historically, they earned their keep as fishermen's helpers: hauling nets, fetching ropes, and retrieving fish from the chilly North Atlantic. Today's Lab is as good-natured and hardworking as their ...  
[B-Breeds/Labrador-Retrievers.htm](#)

**Dog Breeds**  
In the United States alone, the AKC's dog breed list currently includes 190 dog breeds. Worldwide, the FCI lists 360 officially recognized breeds. Here is a small list of dog breeds that you can learn about. Australian Shepherds Beagles Boxers Bulldogs Dalmatians Golden **Retrievers** Great Danes ...  
[B-Breeds/Dog-Breeds.htm](#)


**Golden Retrievers**

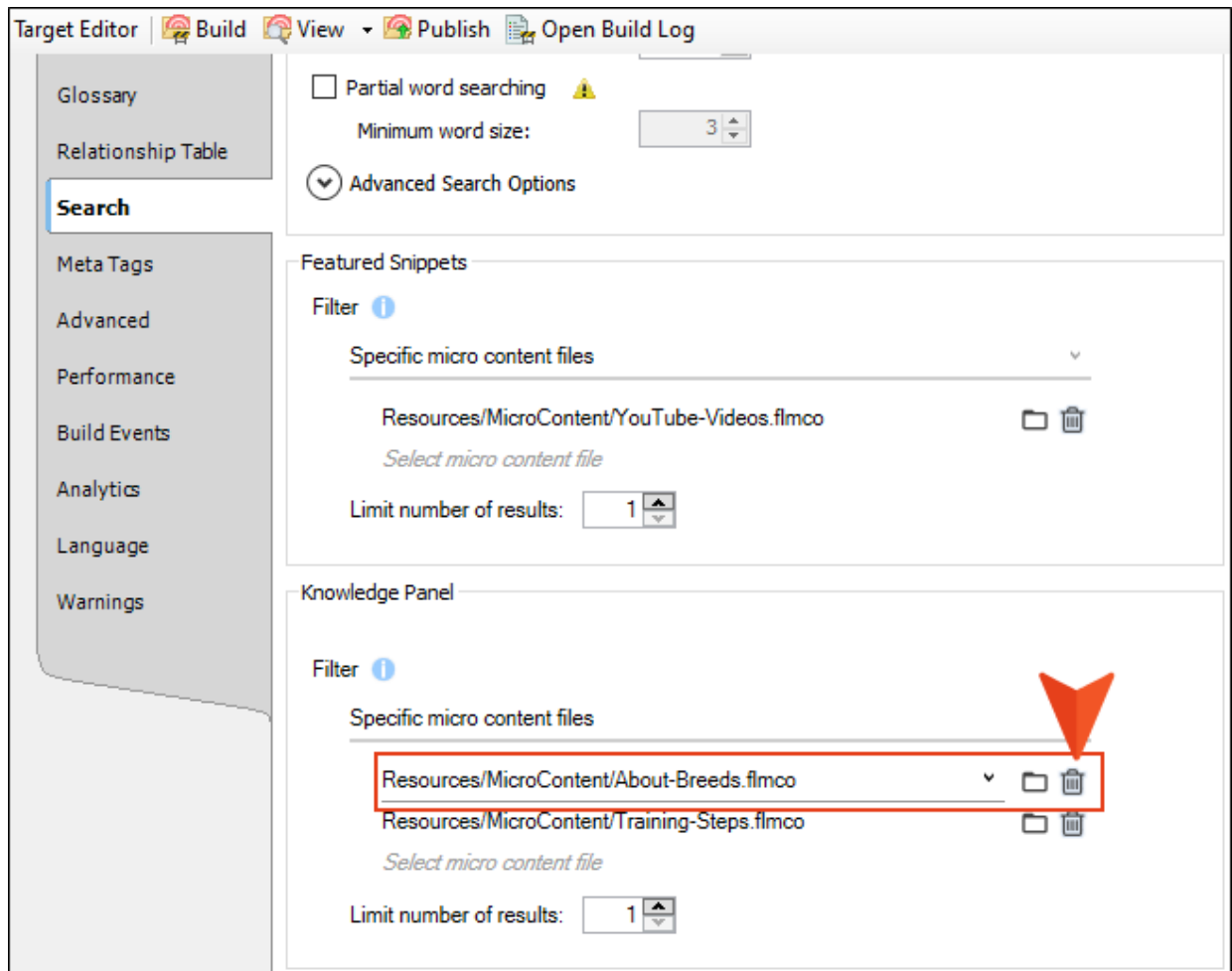
The Golden Retriever is one of the most popular dog breeds in the United States. The breed's friendly, tolerant attitude makes them great family pets, and their intelligence makes them highly capable working dogs.



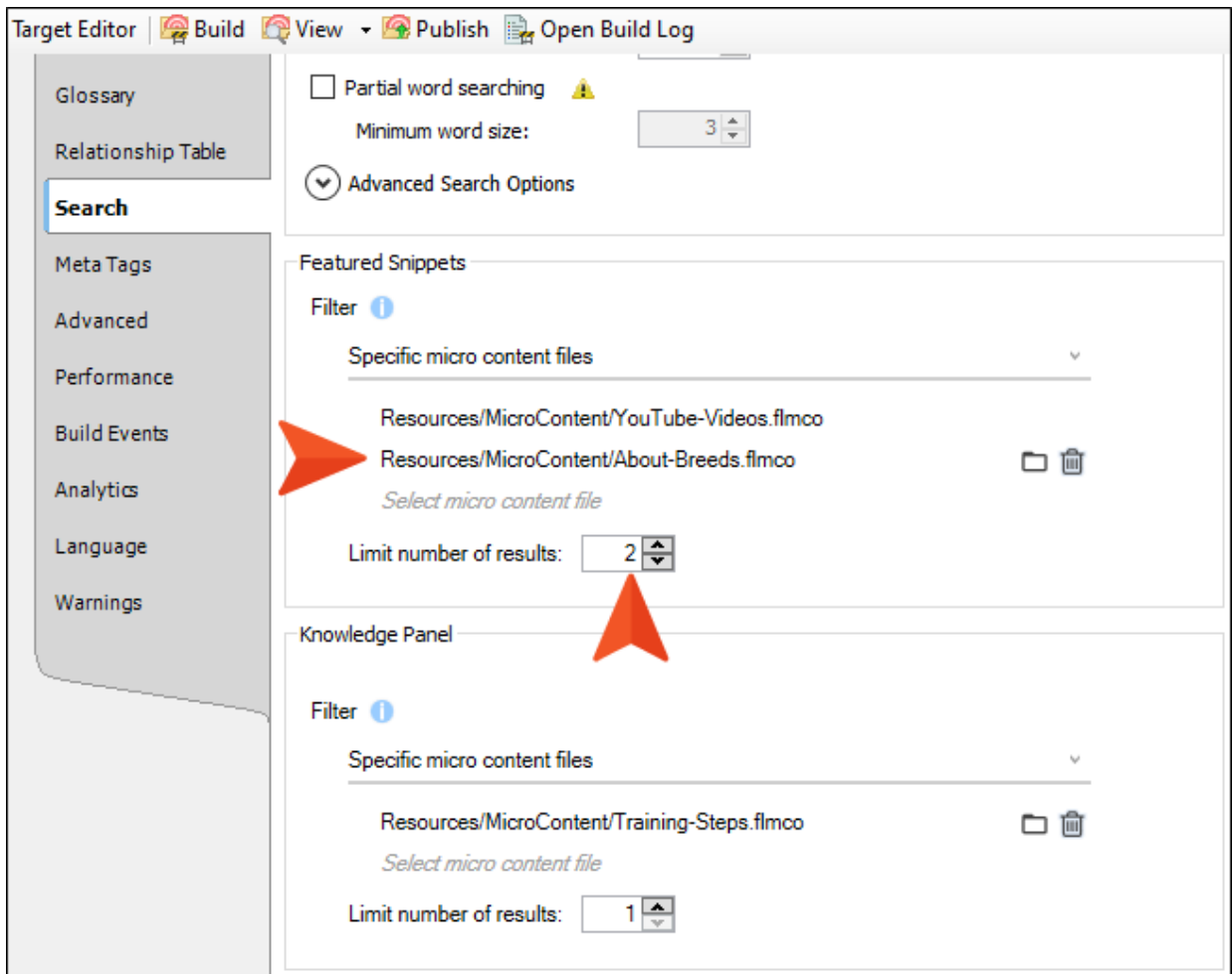
**Characteristics**


- Affectionate with family
- Easy to train
- Friendly with people and dogs

11. Let's make one more adjustment. In the Target Editor in Flare Desktop, hover over the **About-Breeds.flmco** selection in the **Knowledge Panel** section, and click  to the right to delete it.



12. Add the **About-Breeds.flmco** file to the **Featured Snippets** section, and set the **Limit number of results** field to 2.



13. Click  to save your work.
14. Rebuild the target and view the output.


15. Search for `Retriever`. Only featured snippets are shown, but this time the top two results are displayed.

Your search for "Retriever" returned 5 result(s).

---

### Golden Retrievers

The Golden Retriever is one of the most popular dog breeds in the United States. The breed's friendly, tolerant attitude makes them great family pets, and their intelligence makes them highly capable working dogs.




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[Golden Retrievers](#)  
B-Breeds/Golden-Retrievers.htm#microcontent1

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### Labrador Retrievers

The Labrador Retriever was bred to be both a friendly companion and a useful working dog breed. Historically, they earned their keep as fishermen's helpers: hauling nets, fetching ropes, and retrieving fish from the chilly North Atlantic.



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[Labrador Retrievers](#)  
B-Breeds/Labrador-Retrievers.htm#microcontent1

---

#### Golden Retrievers

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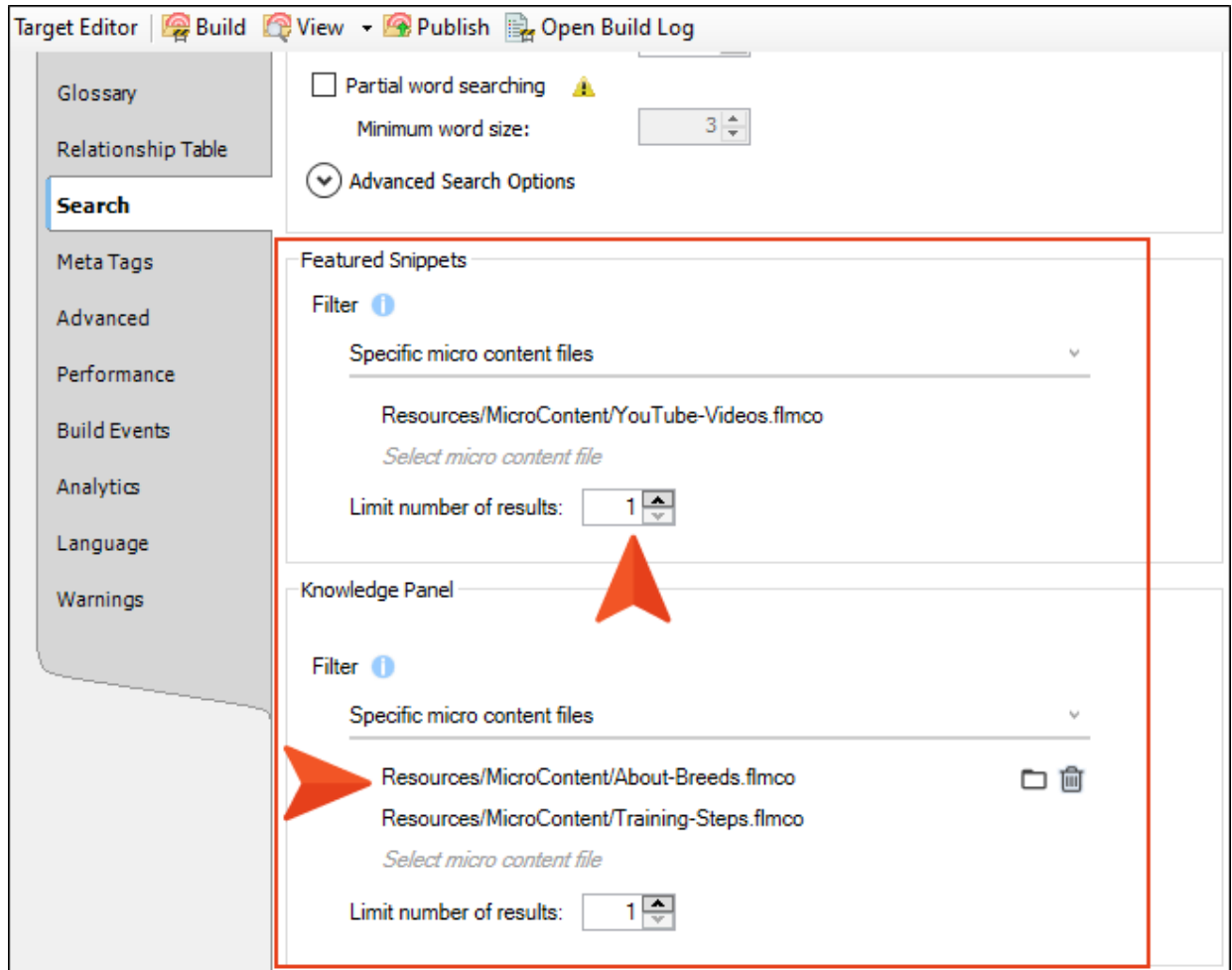
[B-Breeds/Golden-Retrievers.htm](#)

#### Labrador Retrievers

The Labrador Retriever was bred to be both a friendly companion and a useful working dog breed. Historically, they earned their keep as fishermen's helpers: hauling nets, fetching ropes, and retrieving fish from the chilly North Atlantic. Today's Lab is as good-natured and hardworking as their ...

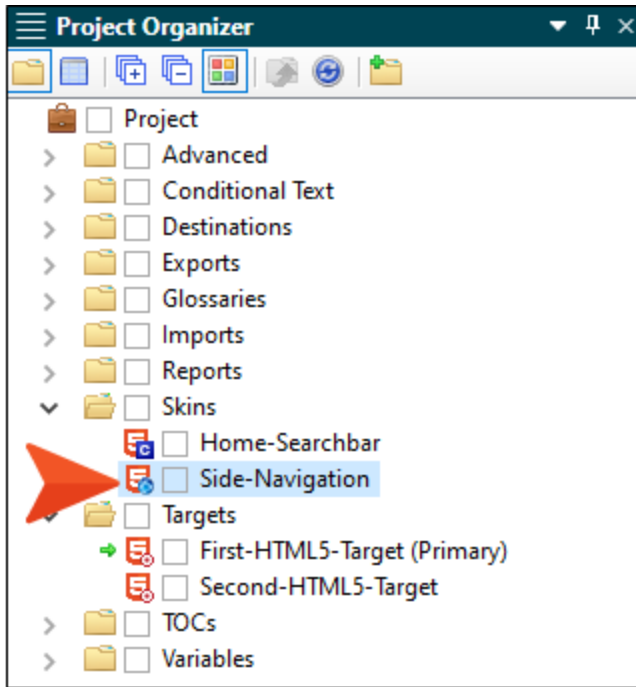
[B-Breeds/Labrador-Retrievers.htm](#)

16. In the Target Editor, undo your changes so that the About-Breeds.flmco file is once again selected under Knowledge Panel, instead of the Featured Snippets section, and there is only 1 result to be shown for featured snippets.

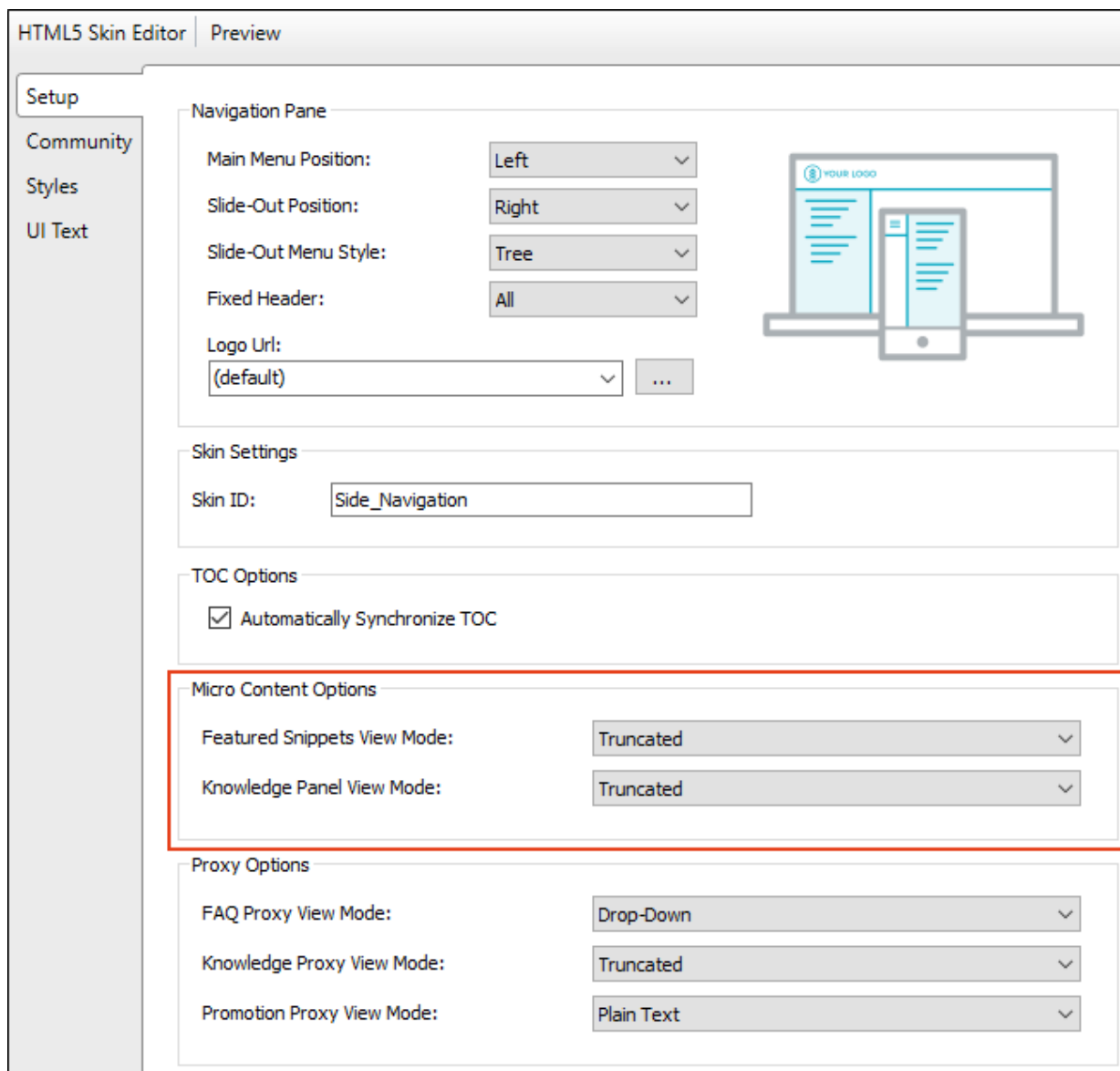


17. Click  to save your work.

18. In the Project Organizer, expand **Skins** and double-click **Side-Navigation**.



19. In the Skin Editor, select the **Setup** tab. Notice that both the Featured Snippets and Knowledge Panel View Modes are set to Truncated, which means Flare Desktop will add a clickable arrow at the bottom of the micro content if the container is not tall enough to show it all initially.



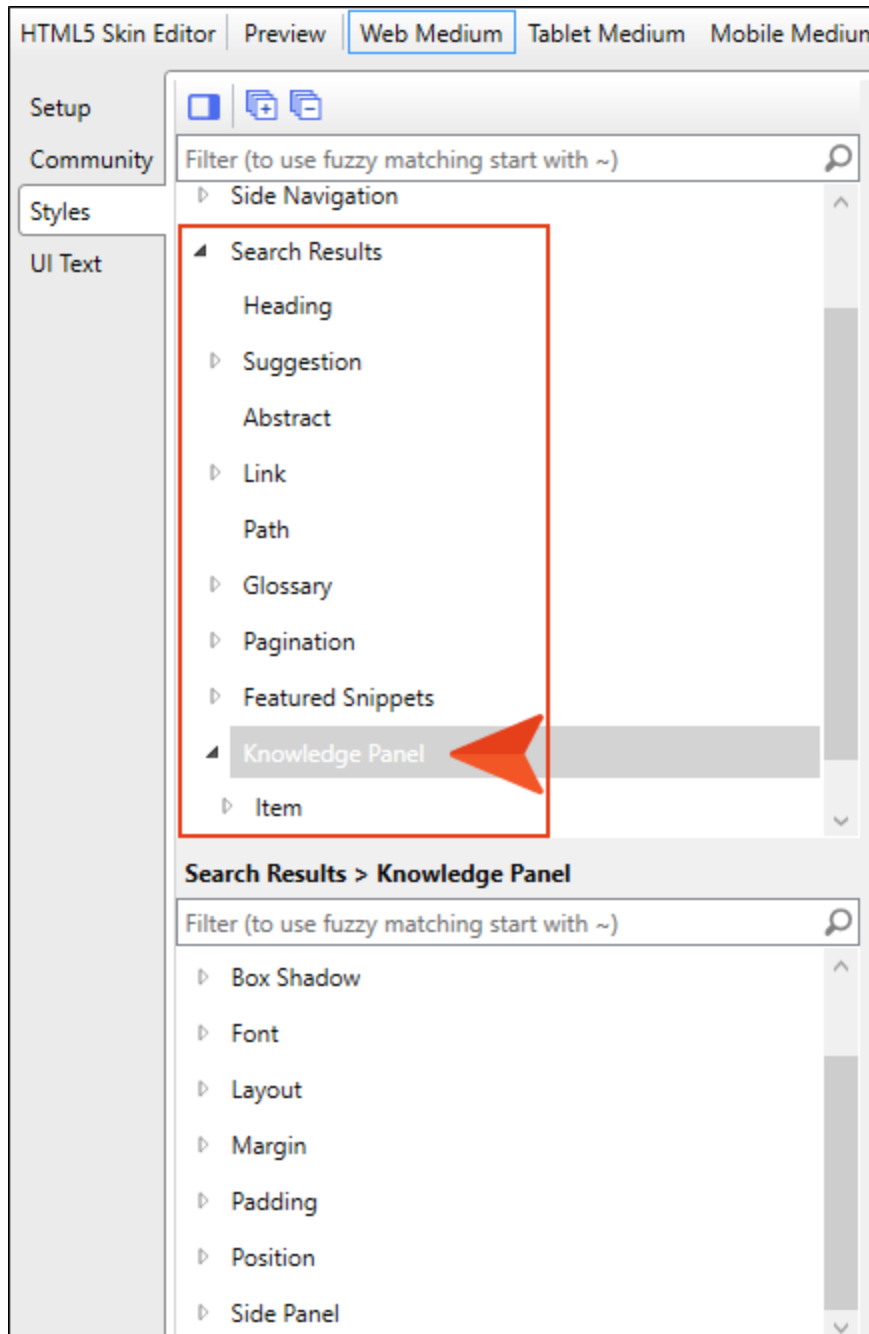
20. In the **Featured Snippets View Mode** field, select **Plain Text**, which means all of the micro content will be shown without a clickable arrow.

The screenshot displays the 'HTML5 Skin Editor' interface with a 'Preview' tab. On the left is a sidebar with menu items: 'Setup', 'Community', 'Styles', and 'UI Text'. The main content area is divided into several sections:

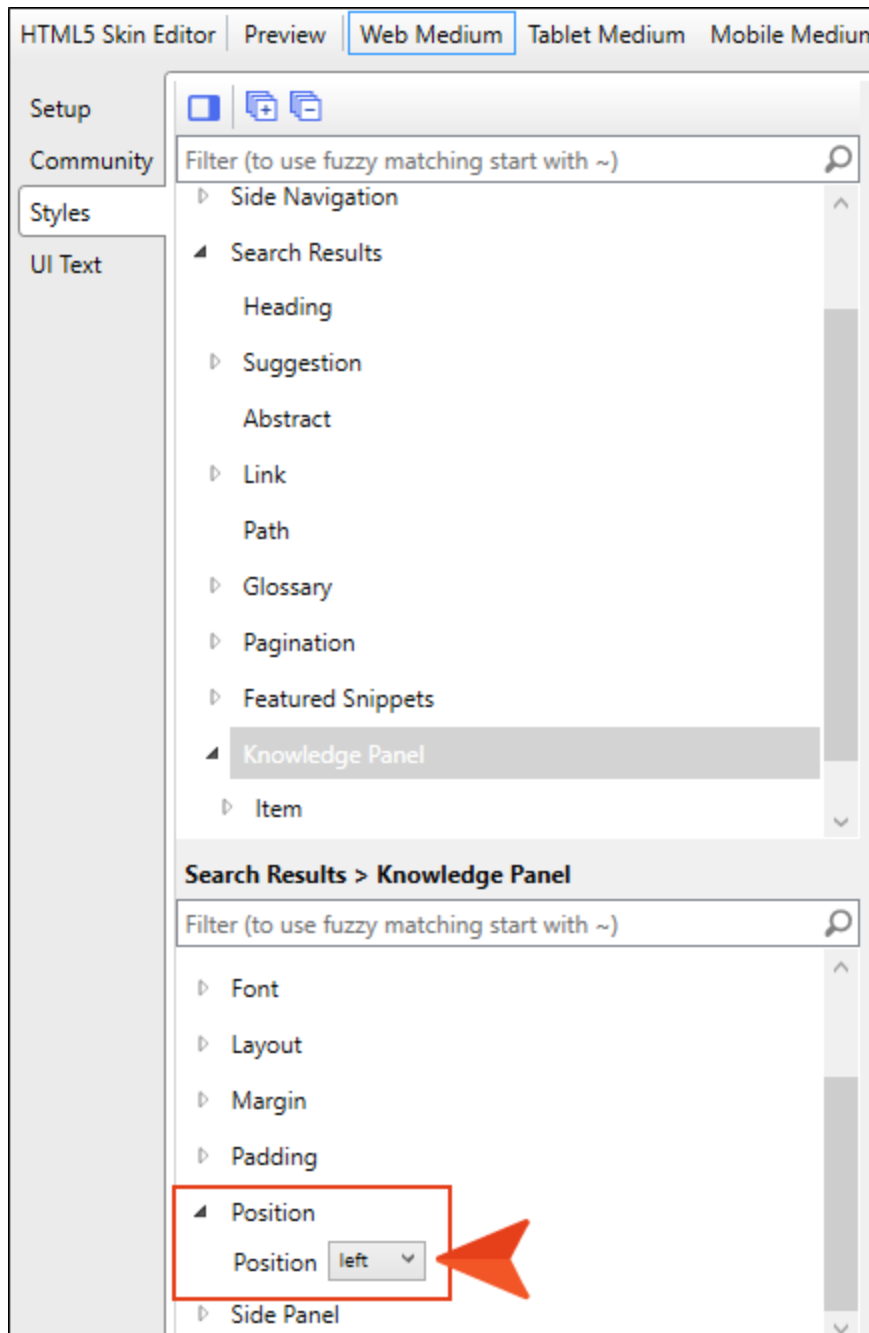
- Navigation Pane:** Contains four dropdown menus: 'Main Menu Position' (Left), 'Slide-Out Position' (Right), 'Slide-Out Menu Style' (Tree), and 'Fixed Header' (All). Below these is a 'Logo Url' field with '(default)' and a selection icon.
- Skin Settings:** A text input field for 'Skin ID' containing 'Side\_Navigation'.
- TOC Options:** A checked checkbox labeled 'Automatically Synchronize TOC'.
- Micro Content Options:** Two dropdown menus. The first, 'Featured Snippets View Mode', is highlighted with a red arrow and set to 'Plain Text'. The second, 'Knowledge Panel View Mode', is set to 'Truncated'.
- Proxy Options:** Three dropdown menus: 'FAQ Proxy View Mode' (Drop-Down), 'Knowledge Proxy View Mode' (Truncated), and 'Promotion Proxy View Mode' (Plain Text).

To the right of the settings is a preview window showing a desktop and mobile device displaying a website layout with a sidebar and main content area.

21. Select the **Styles** tab.
22. Expand **Search Results** and select **Knowledge Panel**.



23. In the properties section below, expand **Position** and set the field to **left**.



24. Click  to save your work.

25. Rebuild the target and view the output.

26. Search for Roll Over. Notice the Knowledge Panel is on the left.

### How to Teach Your Dog to Roll Over

1. Start training your dog to roll over by giving it the "down" command. Once it is lying down, the next step is to get it to begin to roll.
2. Hold a treat by its nose, and then pull the treat from the tip of its nose toward its shoulder. Your dog should turn its head to follow the treat.
3. If it does, you can continue to pull the treat around the dog's shoulder so it will have to lie down on its side to follow it.
4. Continue holding the treat close to your dog's nose, and pull it all the way around, so it has to roll all the way over to follow it. If it completes the full roll, praise the dog, or click your clicker and provide a treat.

[Roll Over](#)  
C-Training/Training-Exercises/Roll-Over.htm#microcontent1

Your search for "Roll Over" returned 3 result(s).

[The Easiest Way to Teach Your Dog to Roll Over](#)  
November 11, 2020  
4:09

### Roll Over

Before starting, make sure you have some treats and your clicker if you are clicker training your dog. Practice the trick in a soft, comfortable area that will keep your dog relaxed, and where you can return to continue training. **How to Teach Your Dog to Roll Over**

**Over** Start training your dog to roll ...

[C-Training/Training-Exercises/Roll-Over.htm](#)

# Using Knowledge Proxies in Topics

Let's move beyond the simpler featured snippets and Knowledge Panel options and see what's possible with the micro content proxies, starting with the Knowledge proxy.

The Knowledge proxy lets you display filtered micro content items in HTML5 output. Results are dynamic, generated at runtime in the browser, using search engine rankings. You might use a Knowledge proxy to display content such as information about a person, a company, technical specifications, related tasks, etc.

Knowledge proxies can be used in both search results and topics. In this lesson, we'll add a proxy so that it displays micro content in topics. You can insert a Knowledge proxy into individual topics, but you'll probably find that it's usually less work to insert it into a template page, so that many (or all) topics are affected. But just because you insert a proxy into a template page, that doesn't mean the same micro content will always display in each topic. We'll take a look at how you can control what is shown for each topic by using filters.

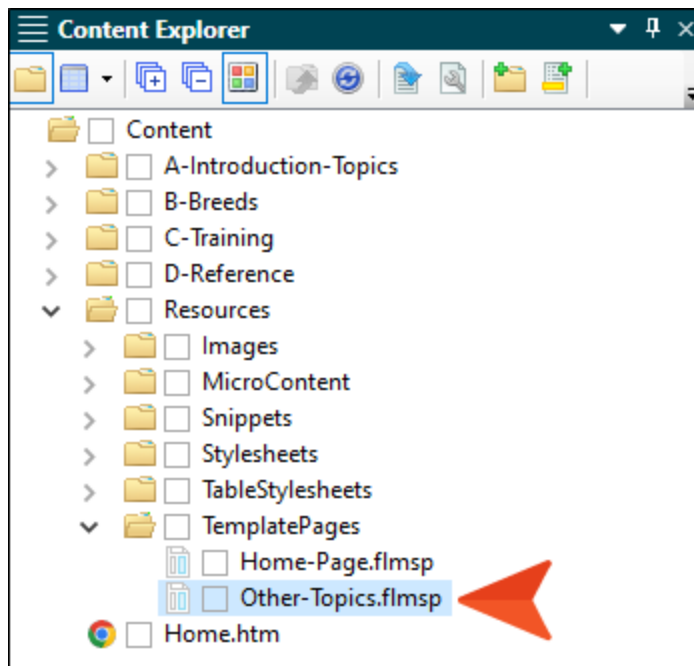
**This chapter discusses the following:**

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How to Filter via Micro Content With Meta Tags .....	44
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How to Filter via Custom Text .....	68

# I How to Filter via a Micro Content File and Meta Tag Values

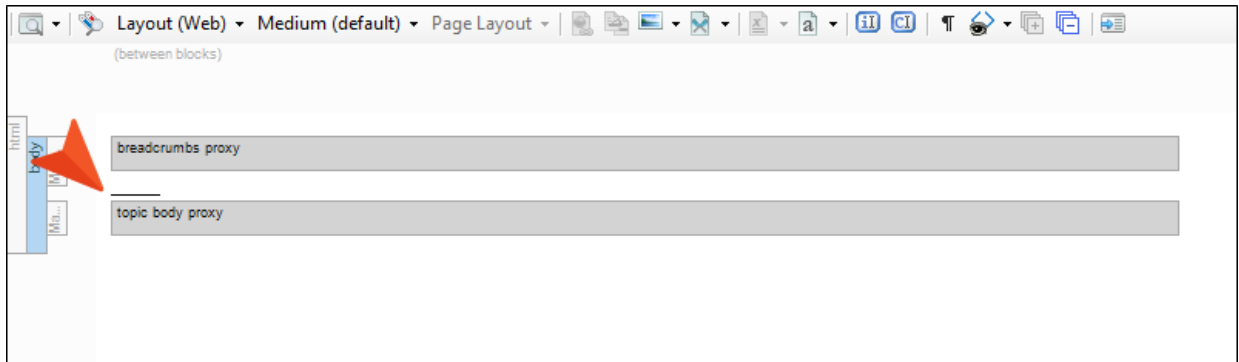
Let's use a Knowledge proxy to add micro content containing author information. The idea is that the profile of the author responsible for writing a particular topic is shown to the right of that topic.

1. In the Content Explorer, expand **Resources > TemplatePages**.
2. Double-click **Other-Topics.flmsp**, which is the template page that all of our topics will use, except for the main Home page topic.

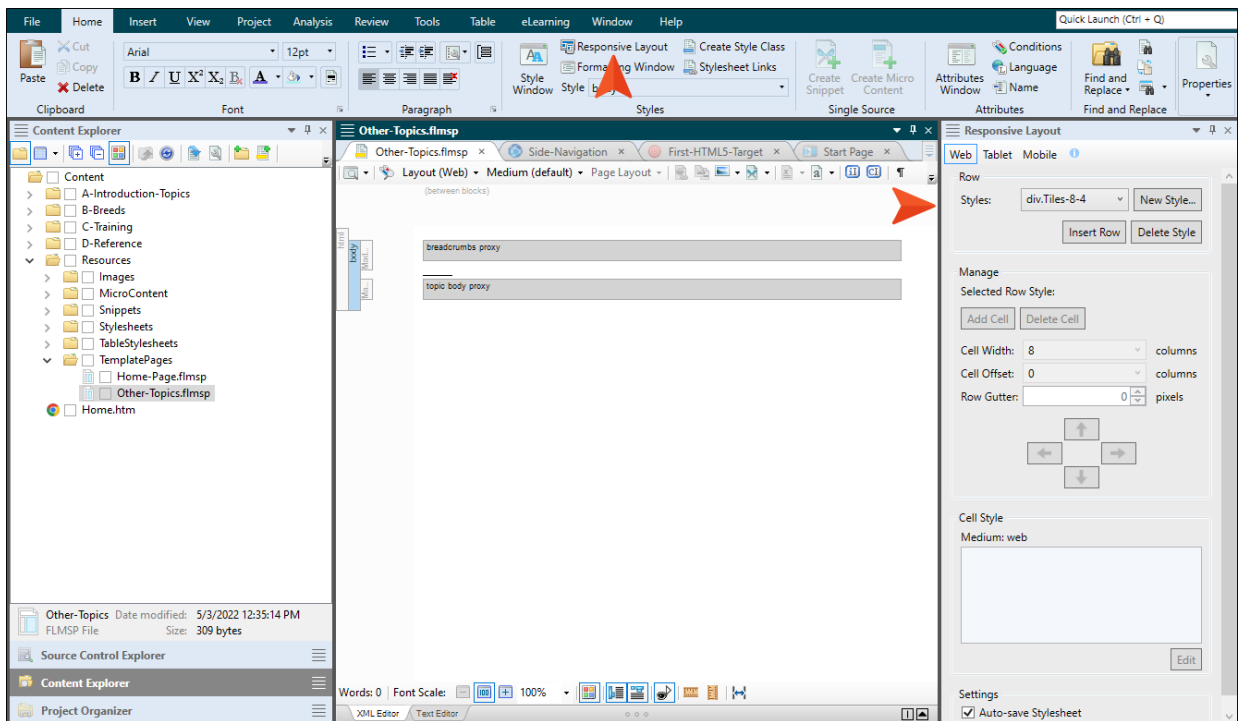


3. The template page already has two proxies in it—one to display breadcrumbs and the other the main topic body content. Since we want our micro content to display to the right of the topic body, let's use a feature called a responsive layout to hold our Body and Knowledge proxies. Click the gray bar representing the **topic body proxy**. (If you do not see the bar, you probably need to turn your markers on from the drop-down button in the local toolbar.)

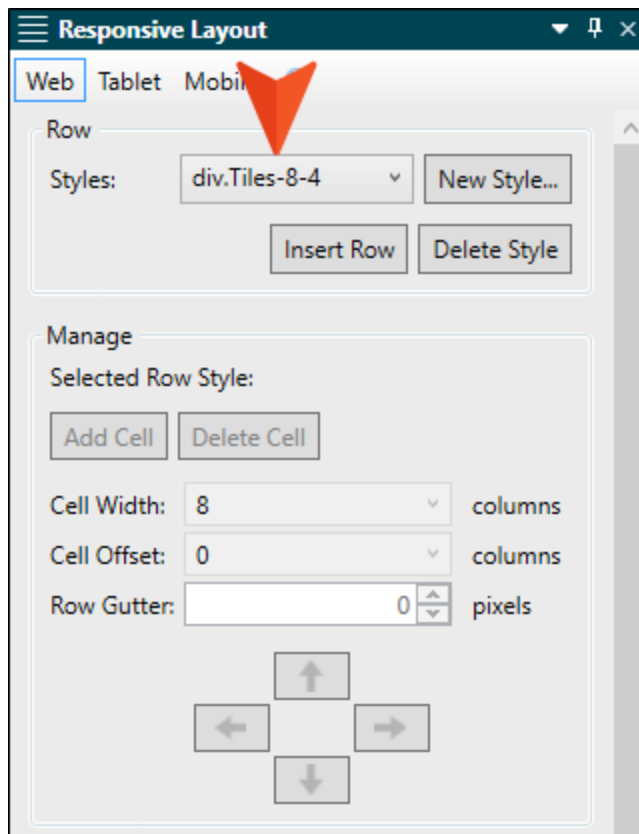
A horizontal cursor should be flashing near the proxy.




4. Select the **Home** ribbon at the top of Flare Desktop, and select **Responsive Layout**. A window pane opens on the right side of the interface.

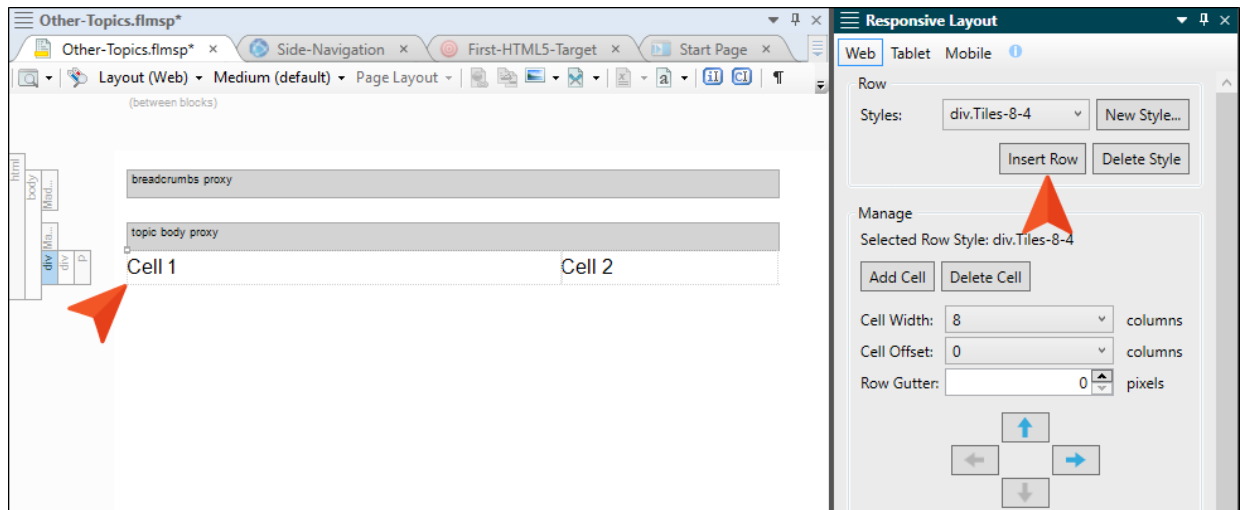


- In the Responsive Layout window pane, click the **Styles** drop-down and select **div.Tiles-8-4**. This is a responsive layout design that has already been added to the project. It contains two cells. The first cell uses two-thirds of the space (8) and the second cell uses the other third (4), adding up to 12, the number that represents all of the available space in the row.

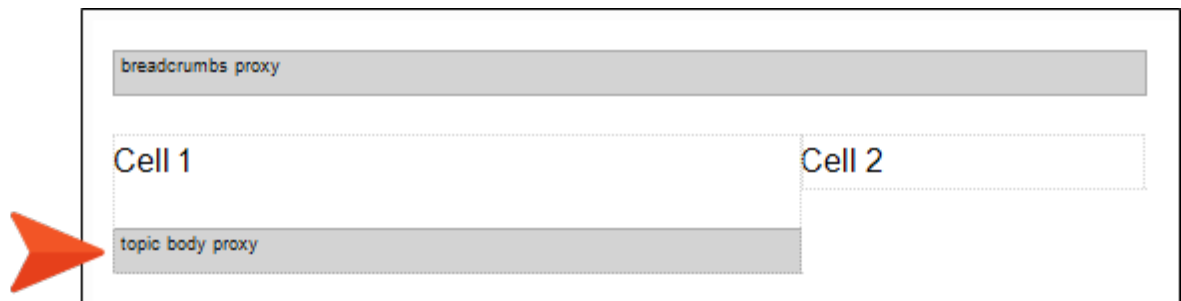


 **NOTE** A responsive layout isn't required to insert the Knowledge proxy. It just makes it easier to get the configuration that we want, with the main topic content on the left and the micro content on the right.

- Under that drop-down, click **Insert Row**. You should see a row with two cells (you might need to first click somewhere in the topic). It doesn't matter if the row was added above or below the Body proxy, because we're going to move that proxy anyway.

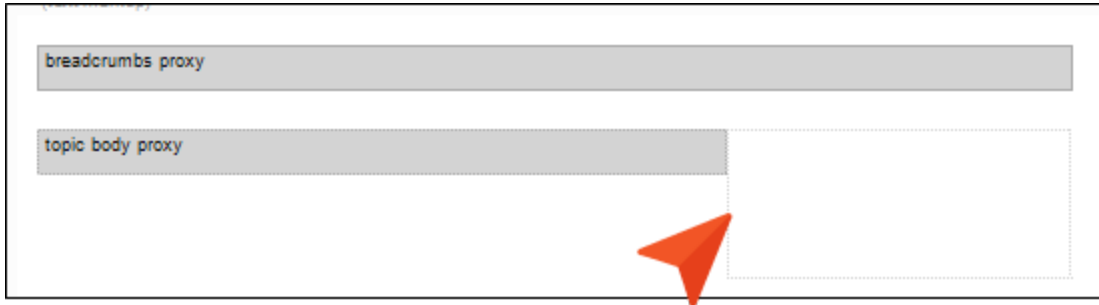


- Click and drag the **topic body proxy** bar next to the **Cell 1** text. The bar will be added below the text.

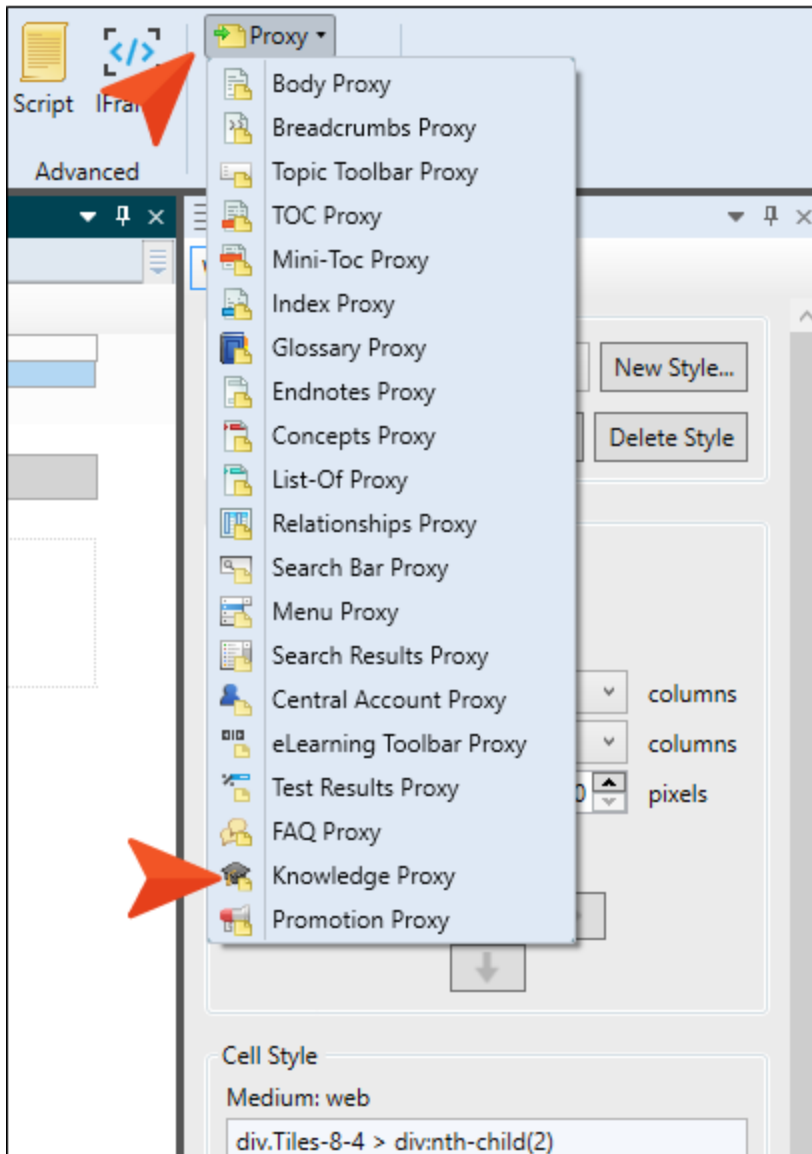


- Delete the **Cell 1** text.

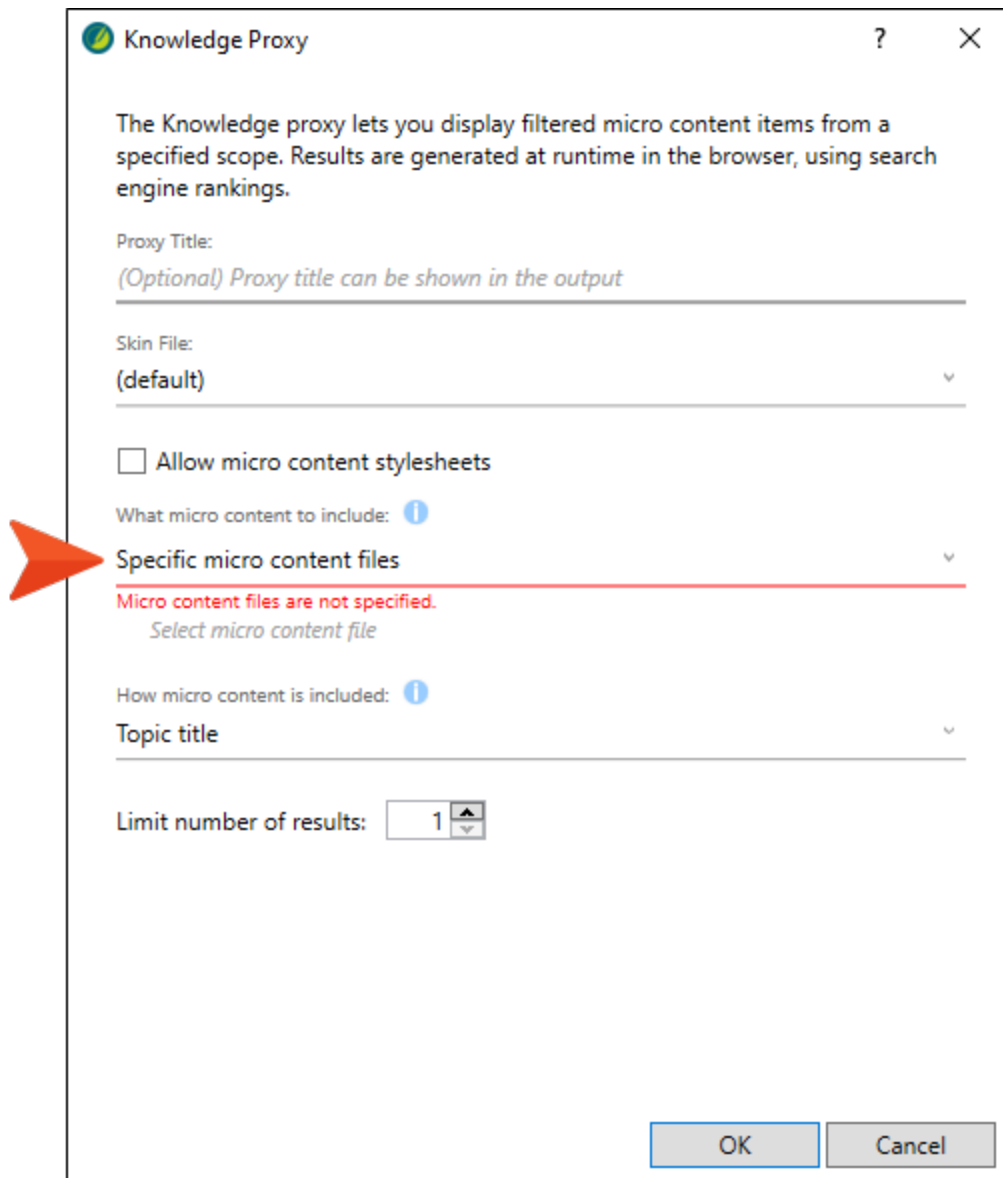
9. Add two empty paragraphs below the **Cell 2** text, and then delete that text. We're going to insert a proxy in the first empty paragraph and use the second empty paragraph later.




10. Click in the first empty paragraph of the second cell. Then, in the **Insert** ribbon, select **Proxy > Knowledge Proxy**.

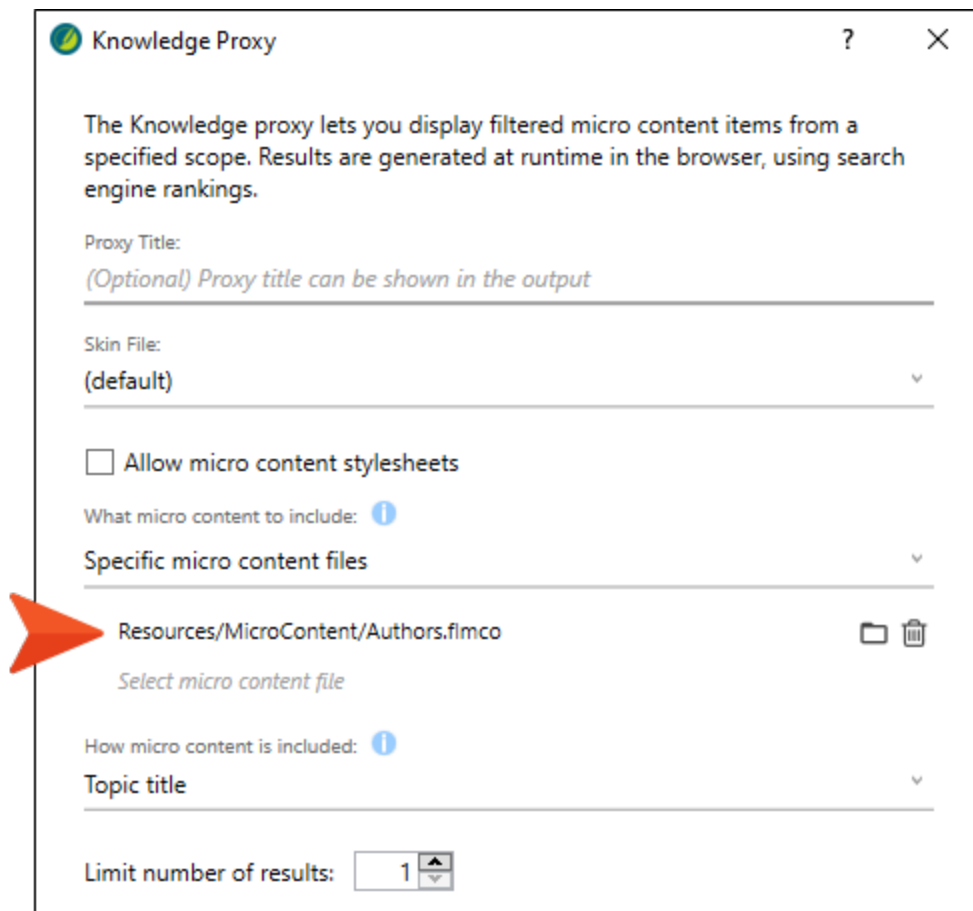


11. The first few fields in the Knowledge Proxy dialog are optional, so we're going to leave them alone. There are two filter fields toward the bottom of the dialog, which let us target the specific micro content to be included in the output. In the **What micro content to include** field, select **Specific micro content files**.

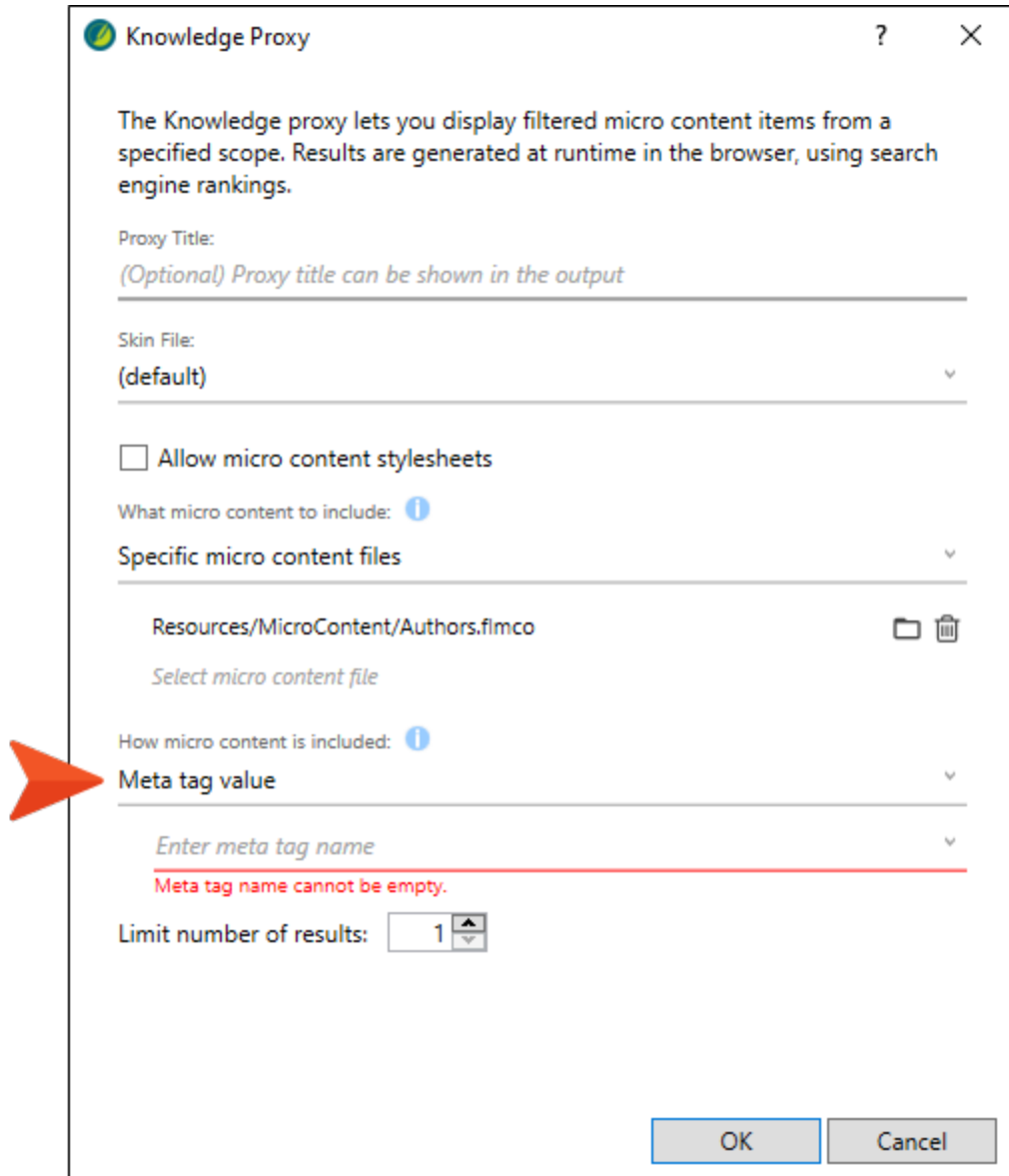


 **NOTE** We will deal with the first couple of fields (Proxy Title and Skin File) in the proxy dialogs later. However, in this tutorial we won't be using the field for allowing micro content stylesheets, which has to do with creating a different look for micro content than the rest of your content. For more information about that, see the Help system.

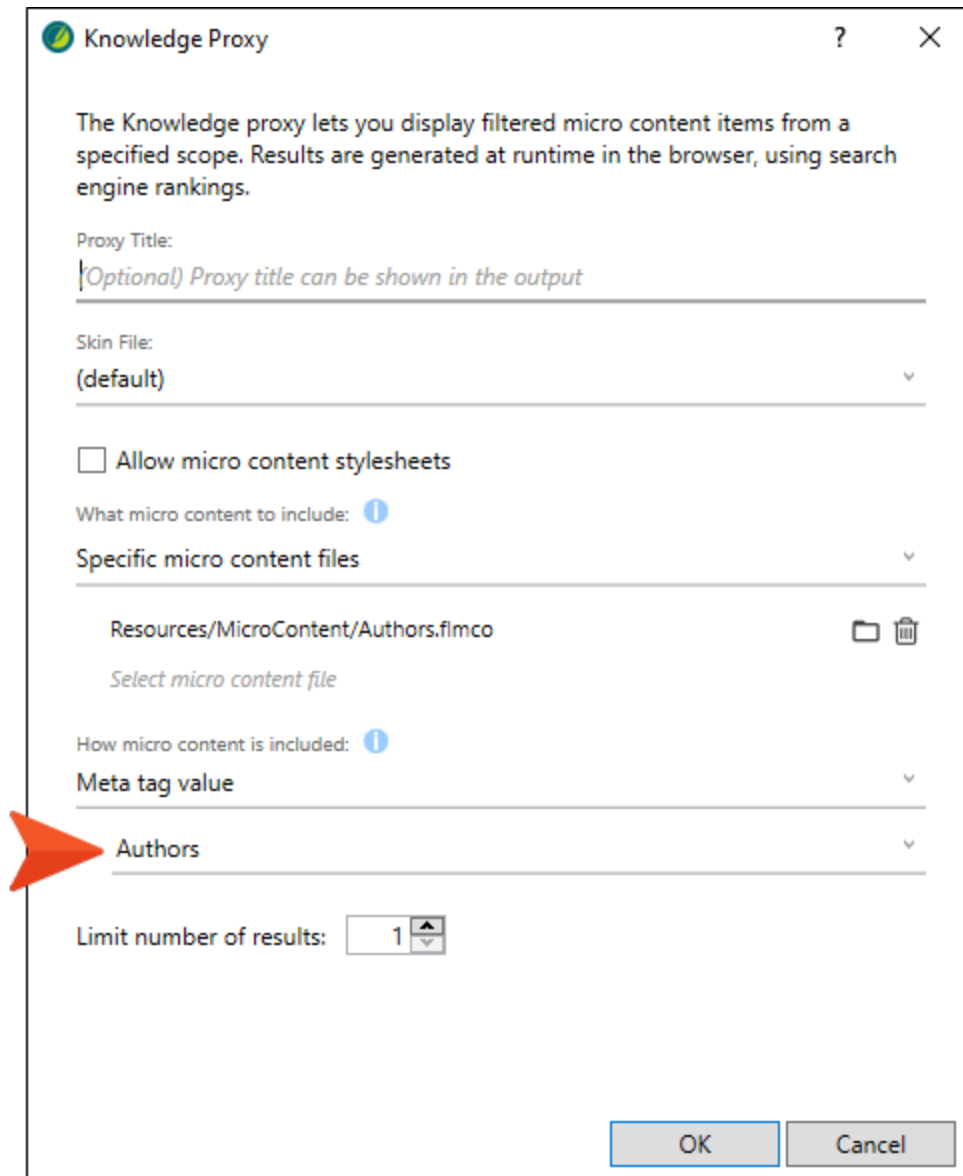
12. In the field just under that, select **Resources/MicroContent/Authors.flmco**. By doing this, we are limiting the possible pieces of micro content that can be used for this container. Only micro content from that file will be used.



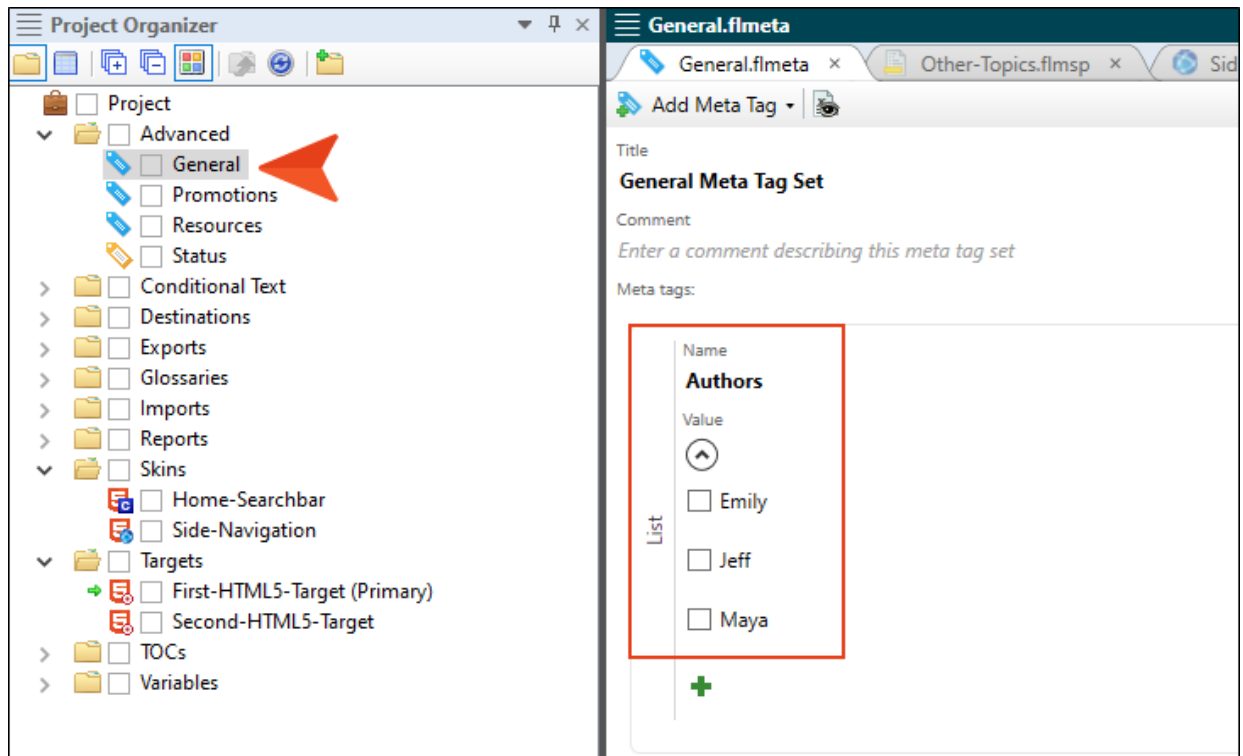
13. In the How micro content is included field, select Meta tag value.



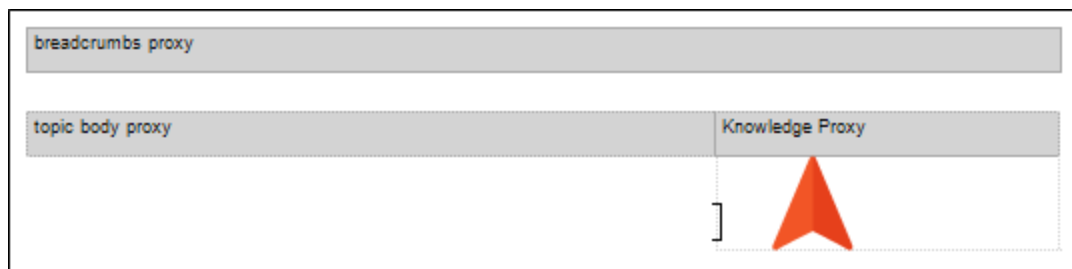
14. In the field just under that, select **Authors**.



If you worked through the Meta Tags Tutorial, you might remember that we created a meta tag set called "General," and within that file we added a meta tag called "Authors," with three names: Emily, Jeff, and Maya. That is the meta tag and its values that we are going to use in this lesson.

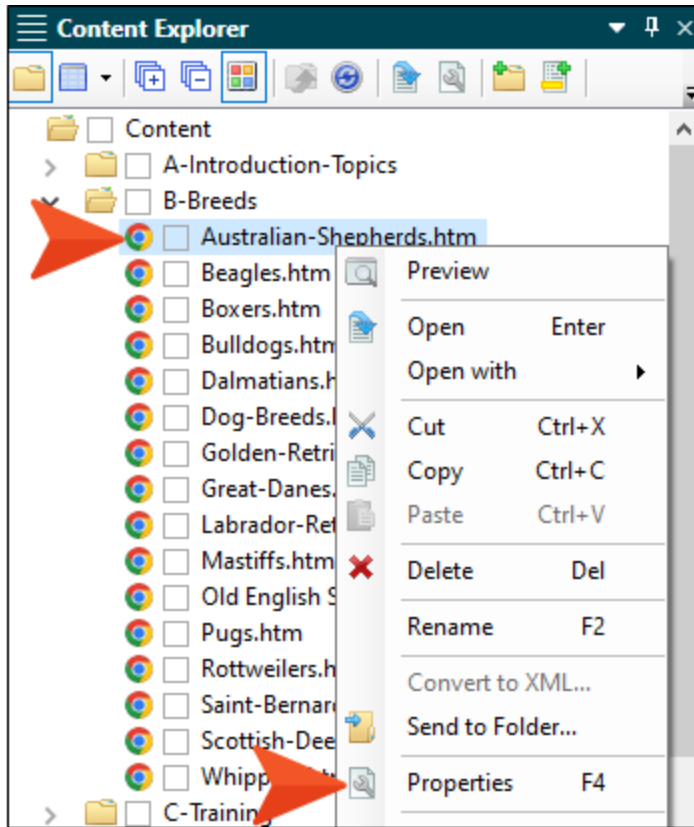


15. Click **OK**. The Knowledge proxy is inserted next to the Body proxy.

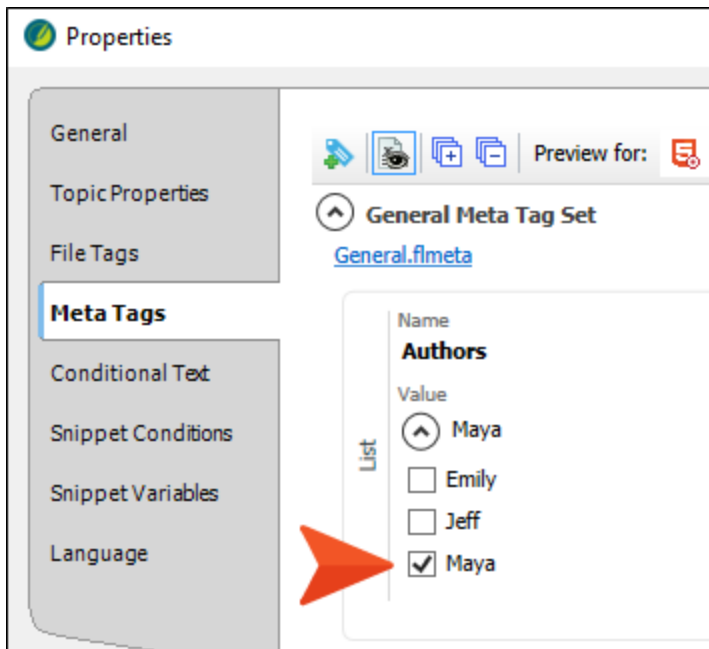


16. Click  to save your work.

17. We need to make sure that the meta tag values with each author's name are associated with the appropriate topics. Once again, if you completed the Meta Tags Tutorial, you might recall that we associated the first few dog breed topics with these authors. To review, expand the **B-Breeds** folder in the Content Explorer, right-click **Australian Shepherds**, and select **Properties**.



18. On the **Meta Tags** tab, expand **General Meta Tag Set**, and notice that under **Authors**, **Maya** is selected.



In the same way, the Beagles topic is associated with Jeff, and the Boxers topic is associated with Emily.

19. Close the dialog.
20. Build the **First-HTML5-Target** file, and when it is finished, open the output.


21. On the left side of the output, expand **Dog Breeds**, and select **Australian Shepherds**, **Beagles**, and **Boxers**. Notice the information about each author is shown on the right side of the topic. If you were to open any of the other dog breed topics, you wouldn't see any author associated with them, because we haven't assigned the meta tags to those topics yet.

You are here: [Dog Breeds](#) > Boxers

## Boxers


Boxer dogs were originally bred to be medium-size guard dogs. Today, although they are a part of the AKC's Working Group, Boxers mostly find homes as loving family companions. That said, they still retain their high energy levels and need plenty of exercise.

Square-jawed and muscular, this breed is the George Clooney of the dog world—a looker with a sense of humor and an underlying sweetness. They adore their families and will also appreciate consistent training that doesn't rely on harsh reprimands.



### Characteristics

- Affectionate with family
- Easy to groom
- Playful



**Author:** Emily Adams  
[eadams@doasqalore.com](mailto:eadams@doasqalore.com)

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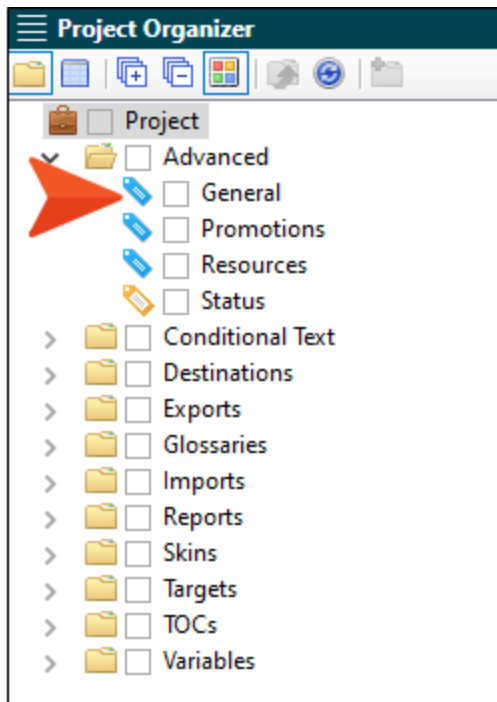
▼

So for Knowledge and Promotion proxies, Flare Desktop looks at the meta tag value associated with a topic, and if it finds a phrase in the micro content file that matches that value, it displays the response.

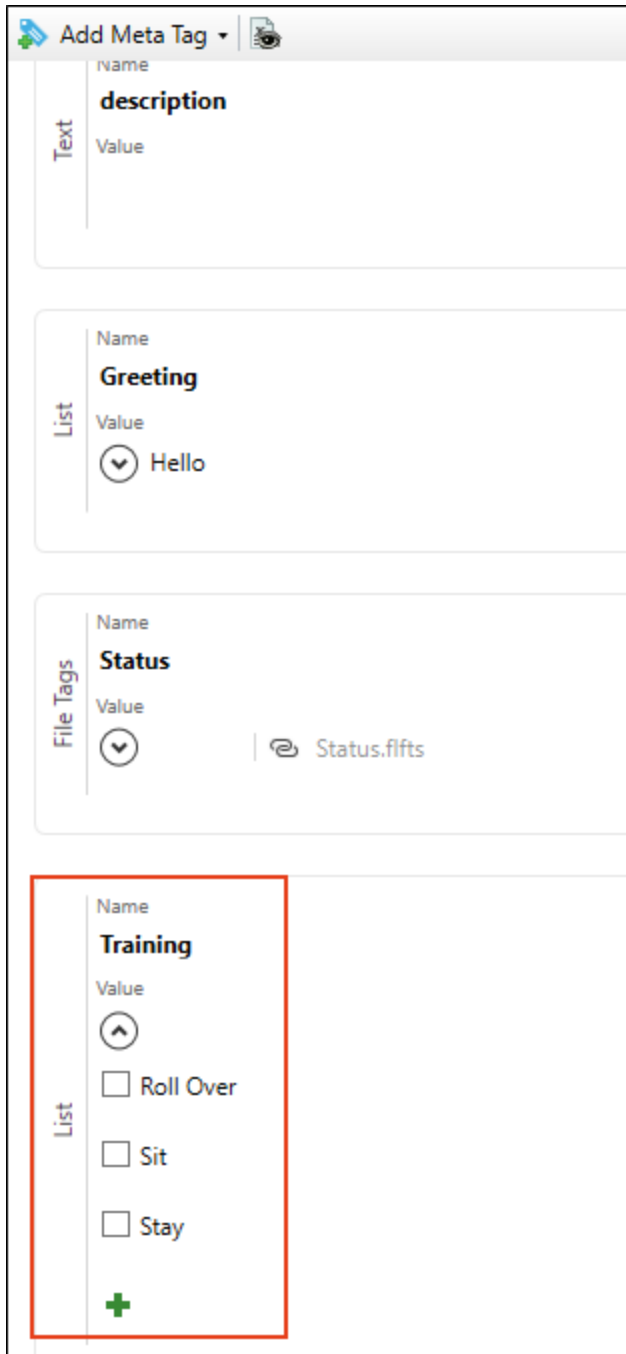
# I How to Filter via Micro Content With Meta Tags

Let's add a second proxy to our template page. This time we'll use it to display some dog training steps next to selected topics. It's similar to what we just accomplished above, just using slightly different settings. As is the case with many features in Flare Desktop, there are often many ways to accomplish the same thing.

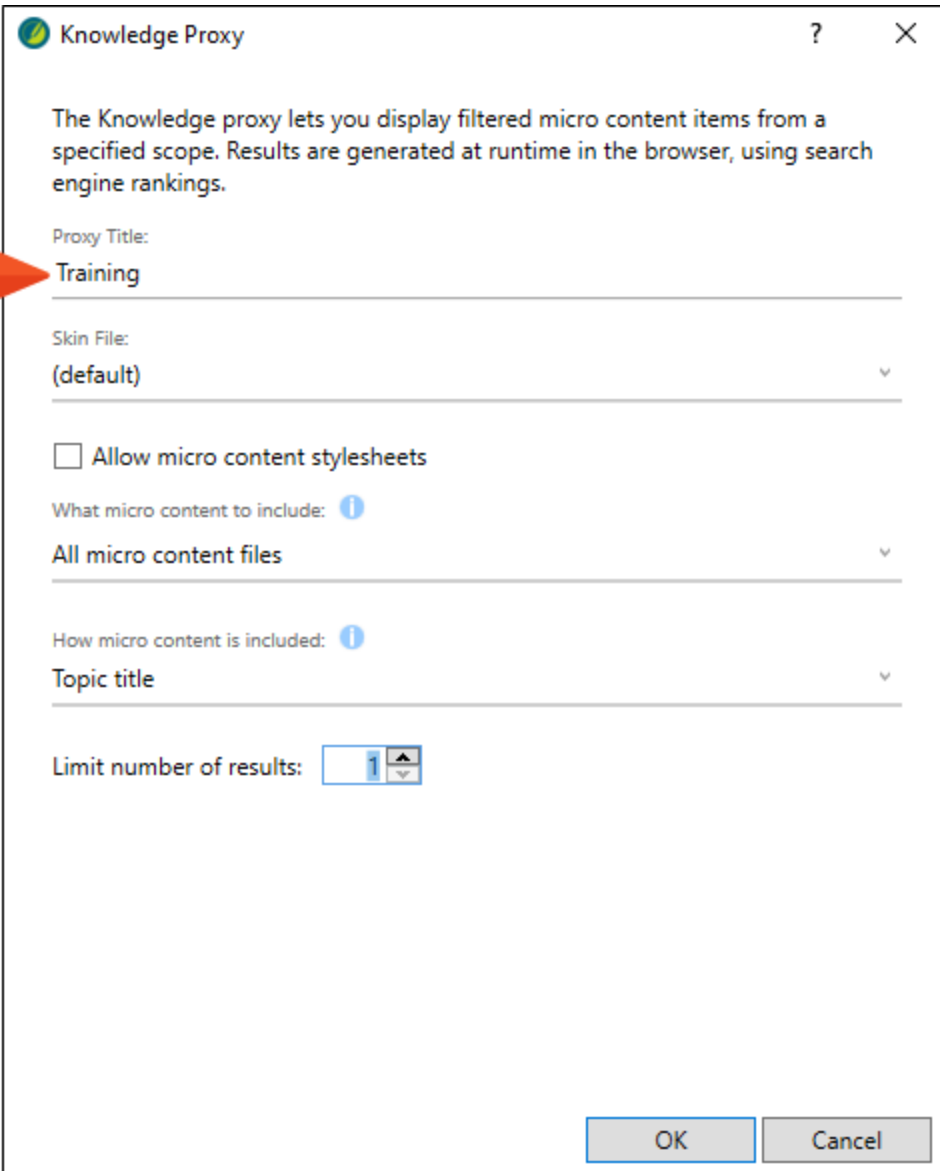
1. Before we add our proxy, let's look at our meta tag set to see the meta tags we'll be using. In the Project Organizer, expand **Advanced** and double-click **General**.



2. At the bottom of the editor, expand **Training**, and notice the three values: Roll Over, Sit, Stay.



3. Go back to the **Other-Topics** template page where we inserted the responsive layout.
4. Click in the empty paragraph after the first Knowledge proxy. Then, in the **Insert** ribbon, select **Proxy > Knowledge Proxy**.
5. This time, let's give the container a title. In the **Proxy Title** field, enter `Training`.



The screenshot shows a dialog box titled "Knowledge Proxy" with a question mark and a close button in the top right corner. The dialog contains the following text and controls:

The Knowledge proxy lets you display filtered micro content items from a specified scope. Results are generated at runtime in the browser, using search engine rankings.

Proxy Title:  
**Training**

Skin File:  
(default) ▼

Allow micro content stylesheets

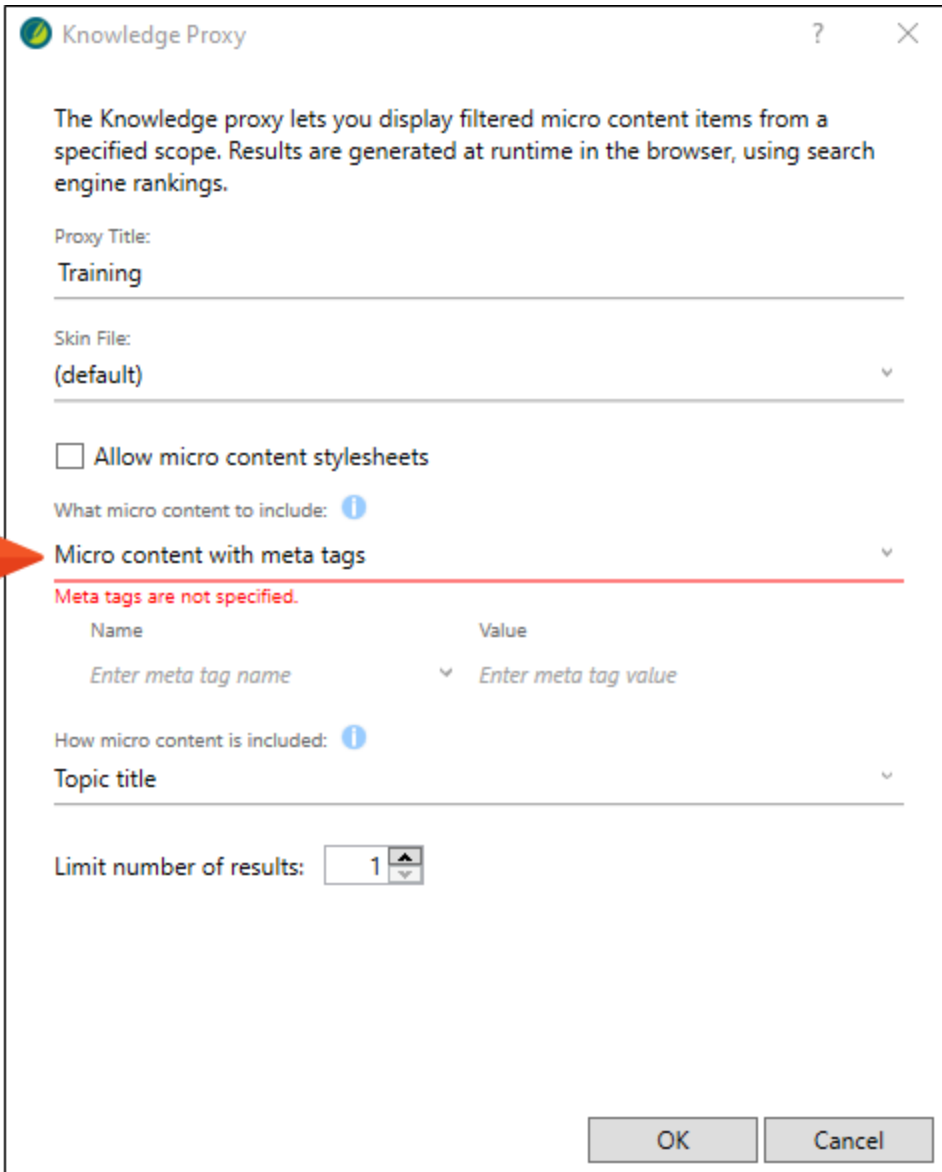
What micro content to include: ⓘ  
All micro content files ▼

How micro content is included: ⓘ  
Topic title ▼

Limit number of results: 1 ▲▼

At the bottom right, there are two buttons: "OK" and "Cancel". An orange arrow points to the "Proxy Title" field.

6. In the **What micro content to include** field, select **Micro content with meta tags**.



The Knowledge proxy lets you display filtered micro content items from a specified scope. Results are generated at runtime in the browser, using search engine rankings.

Proxy Title:  
Training

Skin File:  
(default)

Allow micro content stylesheets

What micro content to include: ⓘ  
**Micro content with meta tags**

Meta tags are not specified.

Name	Value
<i>Enter meta tag name</i>	▼ <i>Enter meta tag value</i>

How micro content is included: ⓘ  
Topic title

Limit number of results: 1

OK Cancel

7. In the **Name** drop-down field under that, select **Training**, which is the meta tag that we just reviewed above. Then, in the **Value** drop-down field, select **Roll Over**.

**Knowledge Proxy** ? X

The Knowledge proxy lets you display filtered micro content items from a specified scope. Results are generated at runtime in the browser, using search engine rankings.

Proxy Title:  
**Training**

Skin File:  
**(default)** v

Allow micro content stylesheets

What micro content to include: ⓘ  
**Micro content with meta tags** v

Name	Value
<b>Training</b> v	<b>Roll Over</b> v

*Enter meta tag name* v *Enter meta tag value* v

How micro content is included: ⓘ  
**Topic title** v

Limit number of results:  v

**OK** **Cancel**

8. In the next two rows, select **Training** again in the **Name** field, and select **Sit** and **Stay** in the **Value** field, respectively.

**Knowledge Proxy** ? X

The Knowledge proxy lets you display filtered micro content items from a specified scope. Results are generated at runtime in the browser, using search engine rankings.

Proxy Title:  
**Training**

Skin File:  
**(default)**

Allow micro content stylesheets

What micro content to include: ⓘ  
**Micro content with meta tags**

Name	Value
Training	Roll Over
Training	Sit
Training	Stay

*Enter meta tag name*      *Enter meta tag value*

How micro content is included: ⓘ  
**Topic title**

Limit number of results:

OK Cancel

9. In the **How micro content is included** field, select **Meta tag value**. Then, in the drop-down under that, select **Training**.

**Knowledge Proxy** ? X

The Knowledge proxy lets you display filtered micro content items from a specified scope. Results are generated at runtime in the browser, using search engine rankings.

Proxy Title:  
**Training**

Skin File:  
**(default)** v

Allow micro content stylesheets

What micro content to include: ⓘ  
**Micro content with meta tags** v

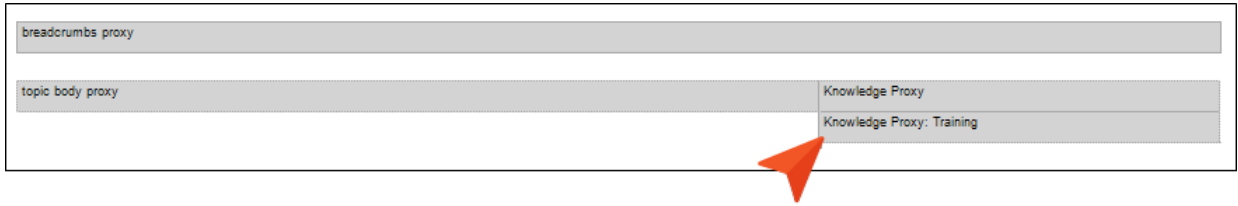
Name	Value
Training	Roll Over v
Training	Sit v
Training	Stay v
<i>Enter meta tag name</i>	<i>Enter meta tag value</i>


How micro content is included: ⓘ  
**Meta tag value** v  
**Training** v


Limit number of results: 1

OK Cancel

- Click **OK**. The new Knowledge proxy is added under the first one. And because we added a title to it, we can easily identify its purpose.



 **NOTE** It's possible that you might want to add a proxy title so that you can identify it where it's inserted, but you don't want the proxy title to display in the output. In that case, you can edit the skin file so that the title is hidden in the output.

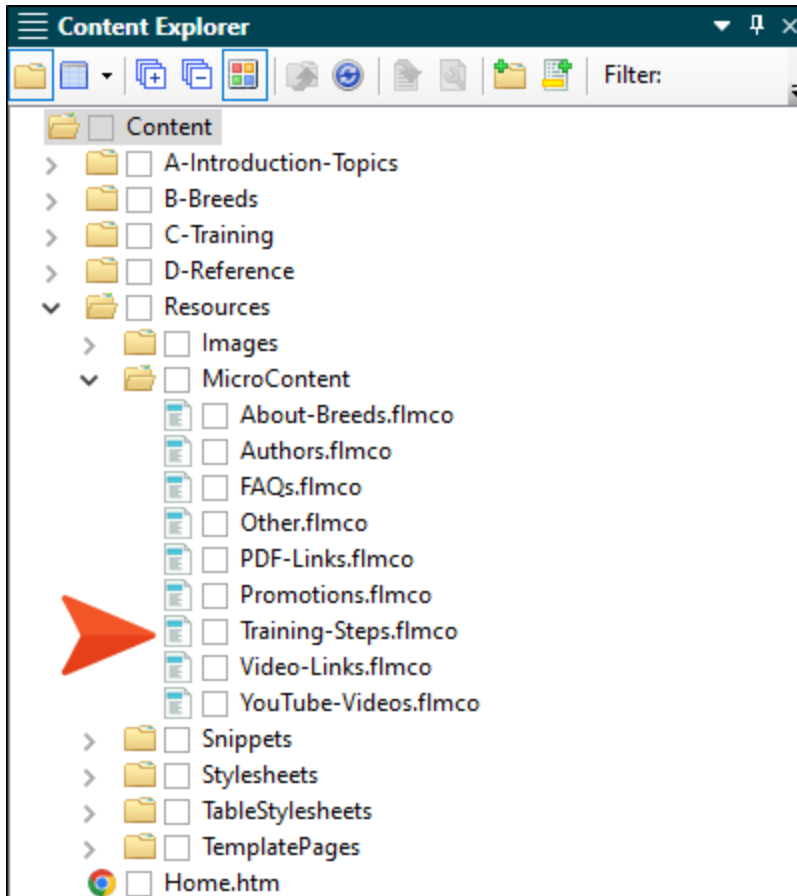
- Click  to save your work.
- Since we're using meta tag names and values, we need to make sure they are associated with the relevant topics. In the Content Explorer, expand the **B-Breeds** folder (if it isn't already expanded).
- Right-click **Australian-Shepherds.htm** and select **Properties**.

14. On the **Meta Tags** tab, expand **General Meta Tag Set > Training**, and select **Roll Over**.

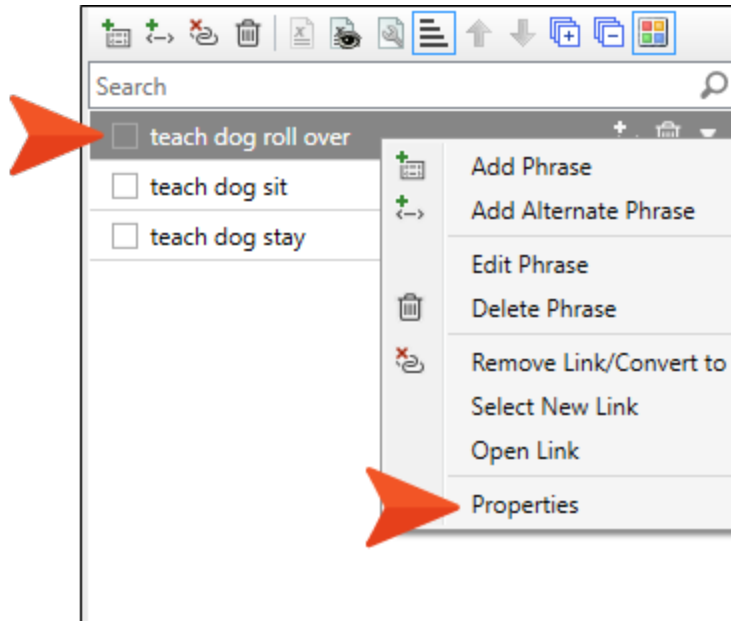
The screenshot displays the 'Meta Tags' configuration interface. On the left, a sidebar lists various configuration categories: General, Topic Properties, File Tags, **Meta Tags** (highlighted with a blue bar), Conditional Text, Snippet Conditions, Snippet Variables, and Language. A red arrow points to the 'Meta Tags' category. The main area shows the 'General Meta Tag Set' expanded, with a sub-section for 'General.fimeta'. Below this, several tag sets are listed:


- Authors** (List): Value is a dropdown menu with 'Maya' selected.
- description** (Text): Value is 'The Australian Shepherd is a breed of herding dog'.
- Greeting** (List): Value is a dropdown menu with 'Hello' selected. A note below says 'Value is taken from Meta Tag Set'.
- Status** (File Tags): Value is a dropdown menu with 'Ready for Review' selected, and 'Status.flfts' is shown next to it.
- Training** (List): Value is a list of radio buttons. The first 'Roll Over' option is selected (indicated by a red arrow), followed by another 'Roll Over' option with a checked checkbox, and 'Sit' and 'Stay' options with unchecked checkboxes.

15. Click OK.
16. Repeat these last few steps for the topics **Bulldogs.htm** (selecting the **Sit** meta tag value) and **Dalmatians** (selecting the **Stay** meta tag value).
17. Next, we need to associate the meta tag values with the appropriate micro content phrases. In the Content Explorer, expand **Resources > MicroContent**, and double-click **Training-Steps.flmco**.



18. Right-click **teach dog to roll over** and select **Properties**.



19. On the **Meta Tags** tab, expand **General Meta Tag Set > Training**, and select **Roll Over**.
20. Click **OK**.
21. Repeat these last few steps for the other two phrases, selecting the **Sit** and **Stay** meta tag values accordingly.
22. Click  to save your work.
23. Build the **First-HTML5-Target** file, and when it is finished, open the output.


24. On the left side of the output, expand **Dog Breeds**, and select **Australian Shepherds**, **Bulldogs**, and **Dalmatians**. Notice the training steps to the right. In the case of the Australian Shepherds topic, it appears under the author profile added previously.

You are here: [Dog Breeds](#) > Australian Shepherds

## Australian Shepherds


Despite their name, the Australian Shepherd dog breed originated in the western United States, not Australia, around the time of the Gold Rush in the 1840s. Originally bred to herd livestock, they remain a working dog at heart.

The Aussie, as they're nicknamed, are happiest when they have a job to do. They can be wonderful family companions if their intelligence and energy are channeled into dog sports or activities.



### Characteristics

- Affectionate with family
- Dog friendly
- Easy to train
- Intelligent
- Playful



Author: Maya Carpenter

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▼

### Training

#### How to Teach Your Dog to Roll Over

1. Start training your dog to roll over by giving it the "down" command. Once it is lying down, the next step is to get it to begin to roll.

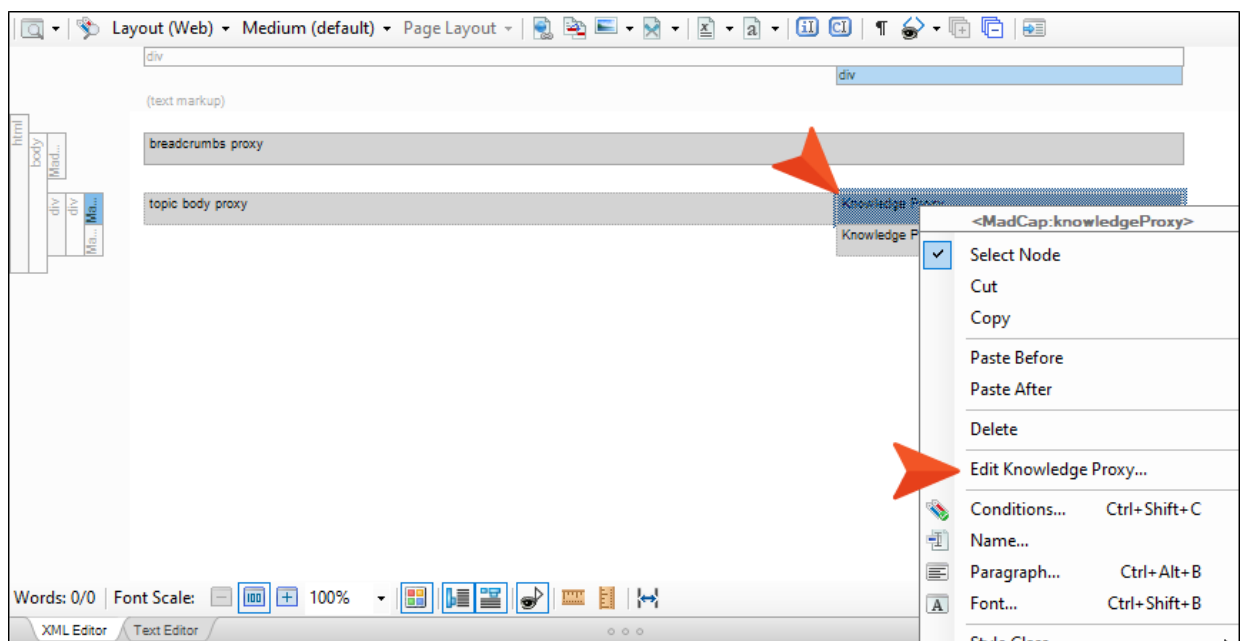
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[Roll Over](#)  
../C-Training/Training-Exercises/Roll-Over.htm#microcontent1

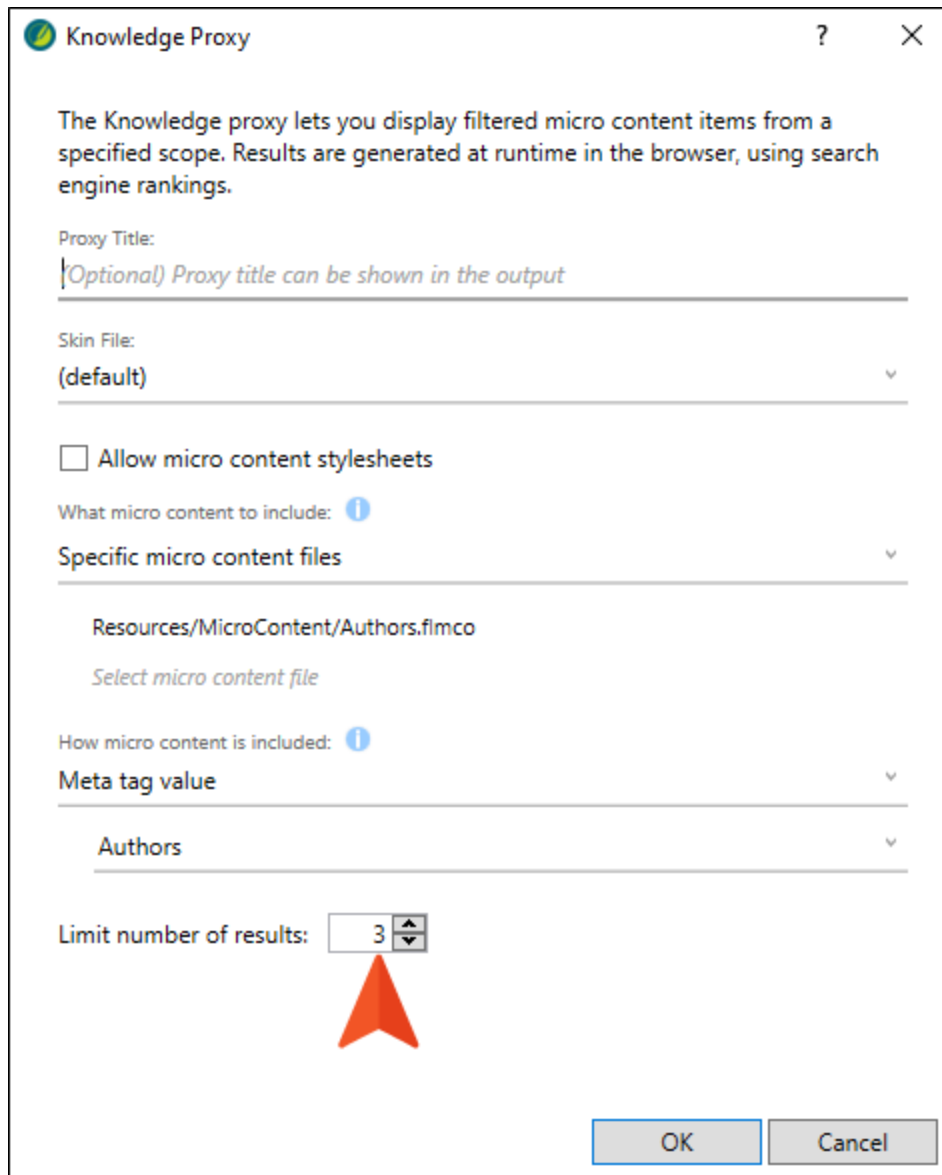
# How to Filter via Topic Title

Another way to filter Knowledge proxy (and Promotion proxy) results is by using the topic title. By topic title, we mean the metadata that is added to the <head> tag in a topic's markup. This will usually be the main heading text found in a topic (usually an <h1> tag), so you might not need to do anything. But you can enter a custom topic title in the properties for that file if you want.

1. In the previous output, expand **Training Dogs** on the left side and select **Training Exercises**. Then open each of the topics under it: **Roll Over**, **Sit**, and **Stay**. Notice that Jeff is the author associated with each topic, and that is the only micro content shown on the page. However, Emily is also assigned to these topics, but her profile isn't showing because we limited the results to just 1. So let's increase the number of results, and then let's add different micro content under the author profiles by using the topic title.
2. In Flare Desktop, open the **Other-Topics** template page.
3. Right-click the first **Knowledge Proxy** bar that we initially added for author profiles, and select **Edit Knowledge Proxy**.

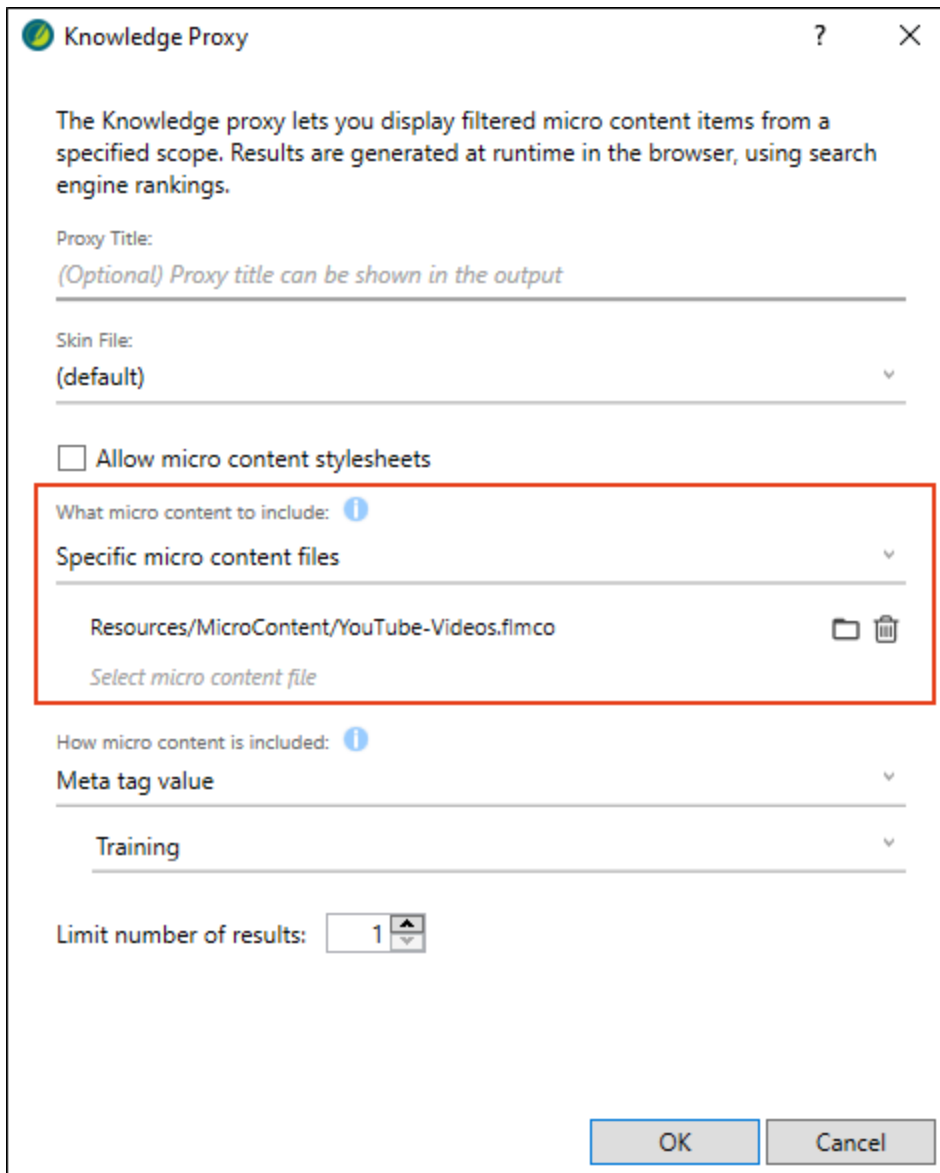


- At the bottom, change the **Limit number of results** field to **3** (since we have three possible authors), and click **OK**.

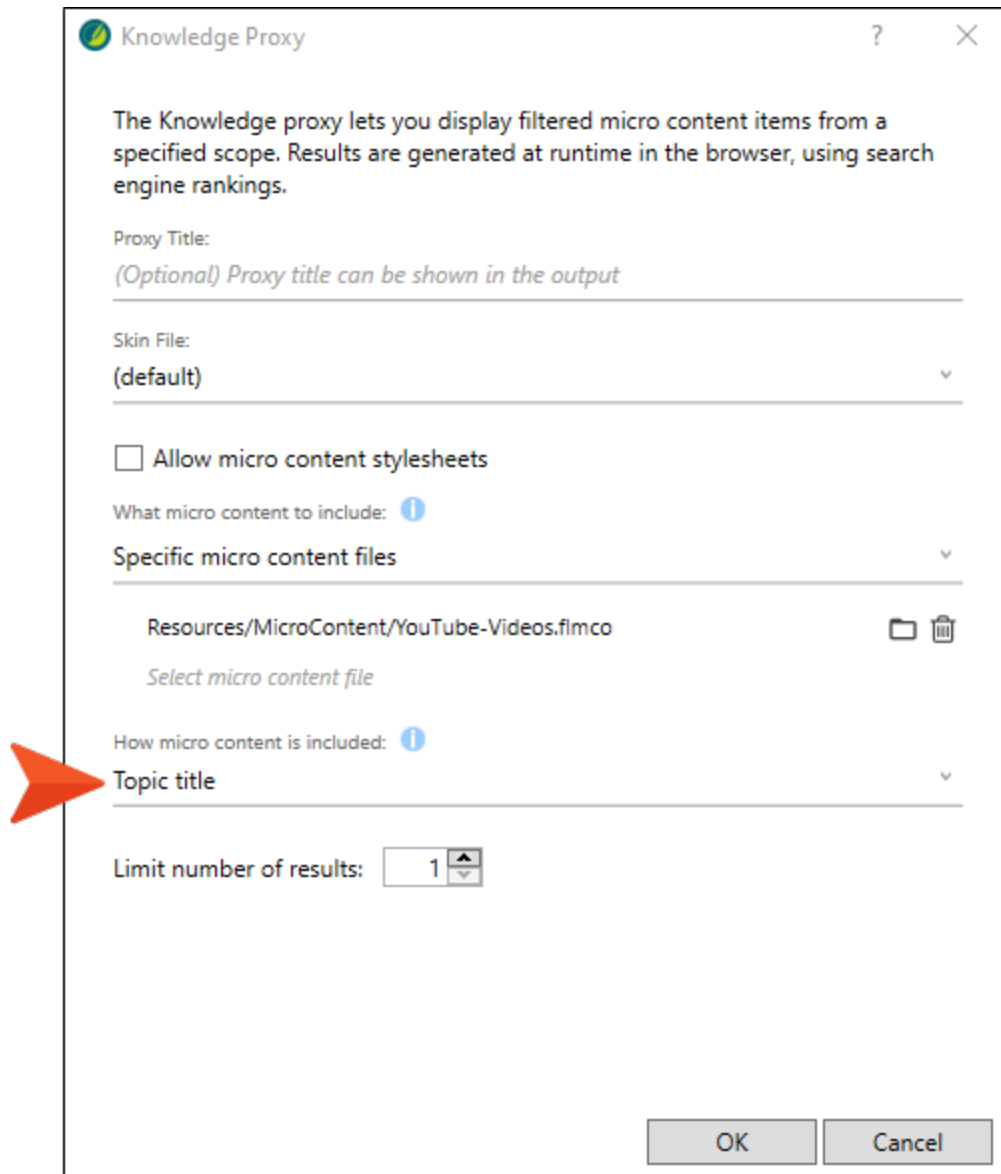



- Right-click the second **Knowledge Proxy** bar and select **Edit Knowledge Proxy**.
- Remove the text from the **Proxy Title** field.

7. In the **What micro content to include** field, select **Specific micro content files**, and in the first drop-down under it select **Resources/MicroContent/YouTube-Videos.flmco**.

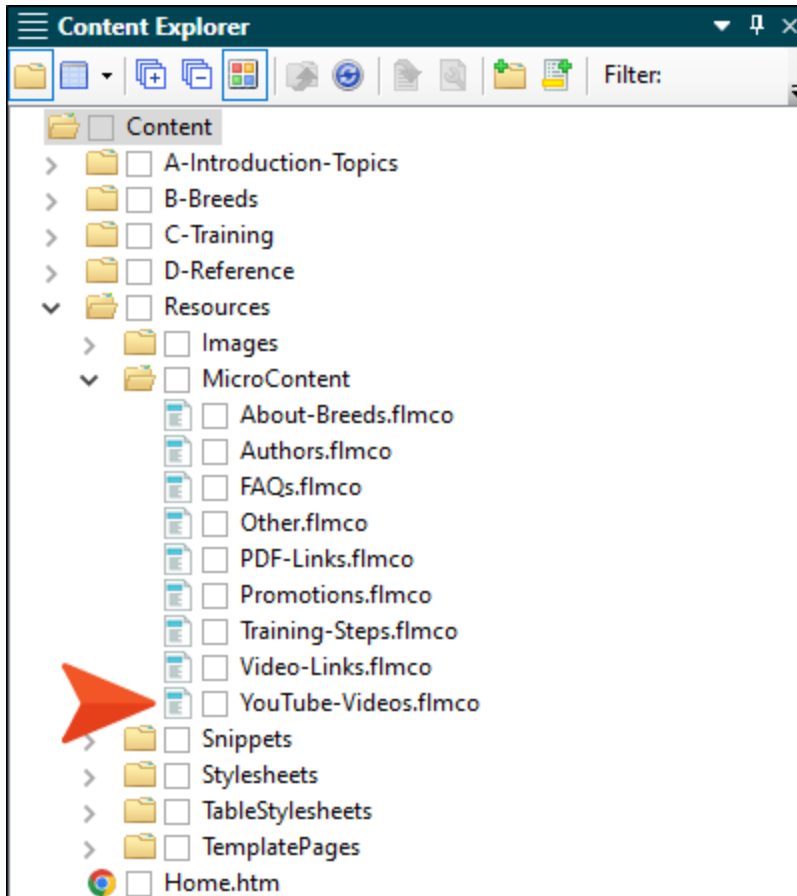


8. In the **How micro content is included** field, select **Topic title**.

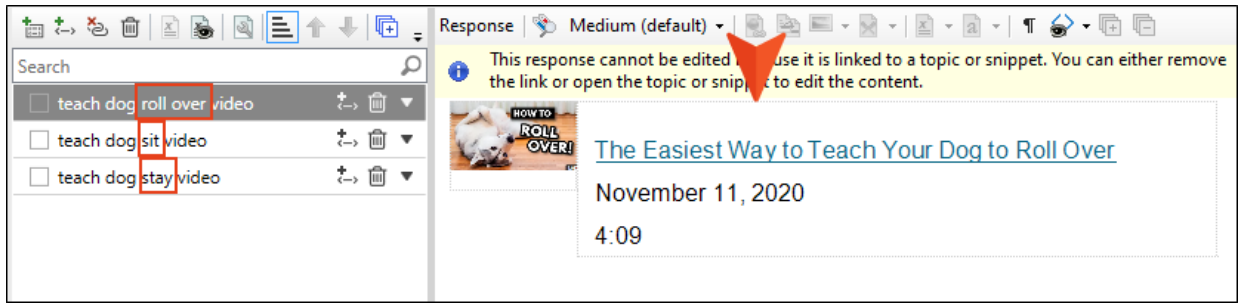


9. Click **OK**.
10. Click  to save your work.

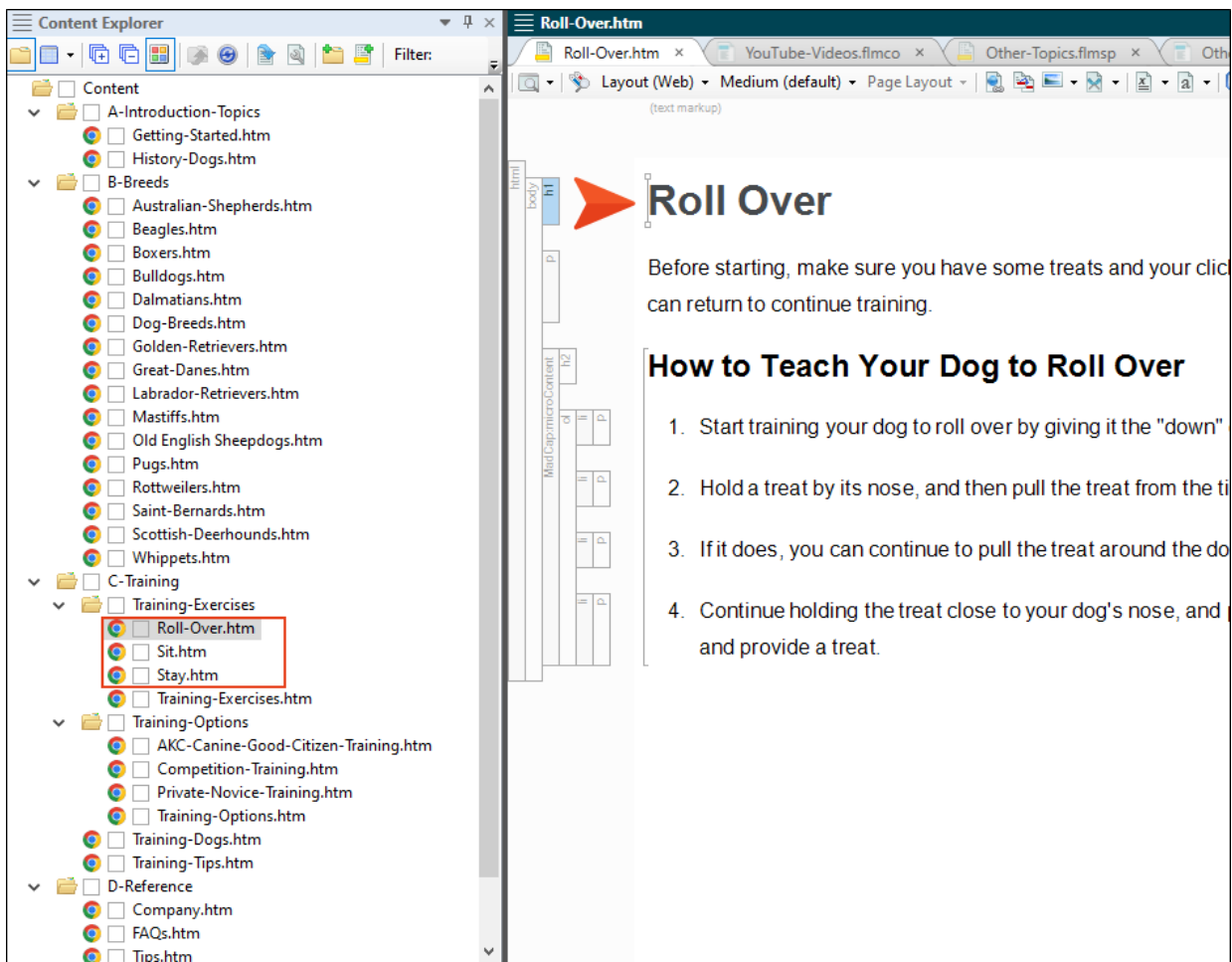
11. In the Content Explorer, expand **Resources > MicroContent**, and double-click **YouTube-Videos.flmco**. This is the micro content file that we told Flare Desktop to pull from if topic title matches exist.



12. Notice that there are only three micro content phrases in this file (with no alternate phrases associated with any of them). Each phrase has a response that includes an image, some text, and a link to a YouTube video. The first phrase contains the text "roll over," the second contains the text "sit," and the third contains the text "stay."



13. The next question is, "Are there any topics with titles that might share keywords with those micro content phrases?" And sure enough, there are three—one for each of the three micro content phrases we just saw. If you open any of these topics, you'll see the text that is used in the first heading. That text is therefore also automatically used as the topic title.



14. Build the **First-HTML5-Target** file, and when it is finished, open the output.

15. Navigate to **Training Dogs > Training Exercises > Roll Over**. Notice that not only are both authors now shown, but so is the YouTube micro content matching the topic title.


You are here: [Training Dogs](#) > [Training Exercises](#) > Roll Over

## Roll Over


Before starting, make sure you have some treats and your clicker if you are clicker training your dog. Practice the trick in a soft, comfortable area that will keep your dog relaxed, and where you can return to continue training.

### How to Teach Your Dog to Roll Over


1. Start training your dog to roll over by giving it the "down" command. Once it is lying down, the next step is to get it to begin to roll.
2. Hold a treat by its nose, and then pull the treat from the tip of its nose toward its shoulder. Your dog should turn its head to follow the treat.
3. If it does, you can continue to pull the treat around the dog's shoulder so it will have to lie down on its side to follow it.
4. Continue holding the treat close to your dog's nose, and pull it all the way around, so it has to roll all the way over to follow it. If it completes the full roll, praise the dog, or click your clicker and provide a treat.



Author: Jeff Barnes



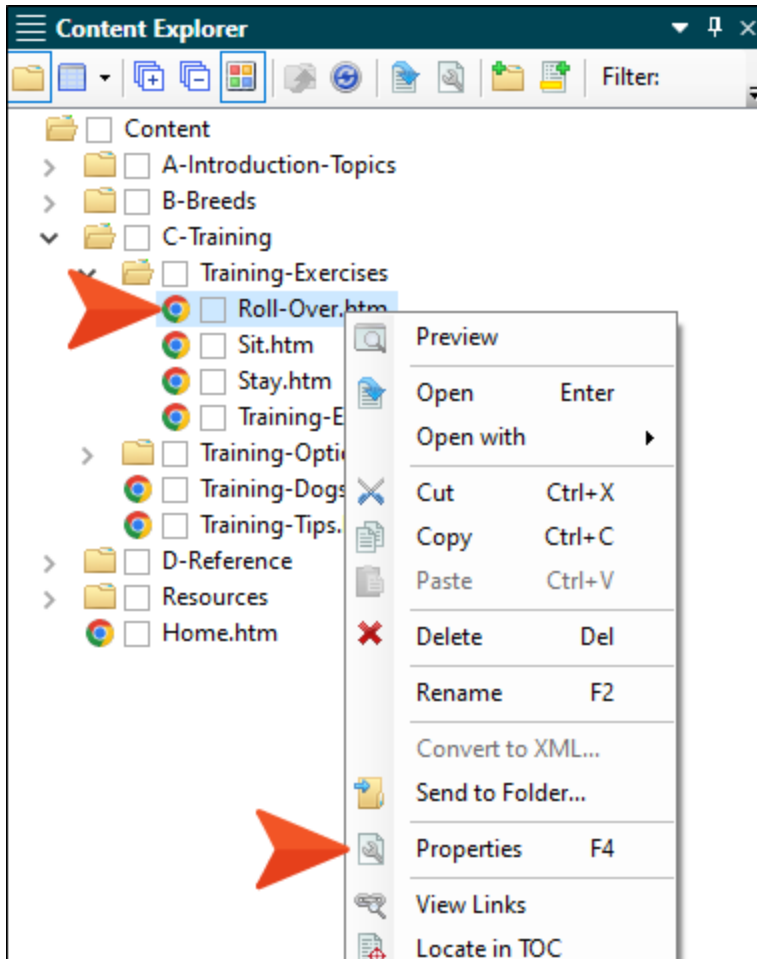
Author: Emily Adams  
[eadams@dogsnalore.com](mailto:eadams@dogsnalore.com)



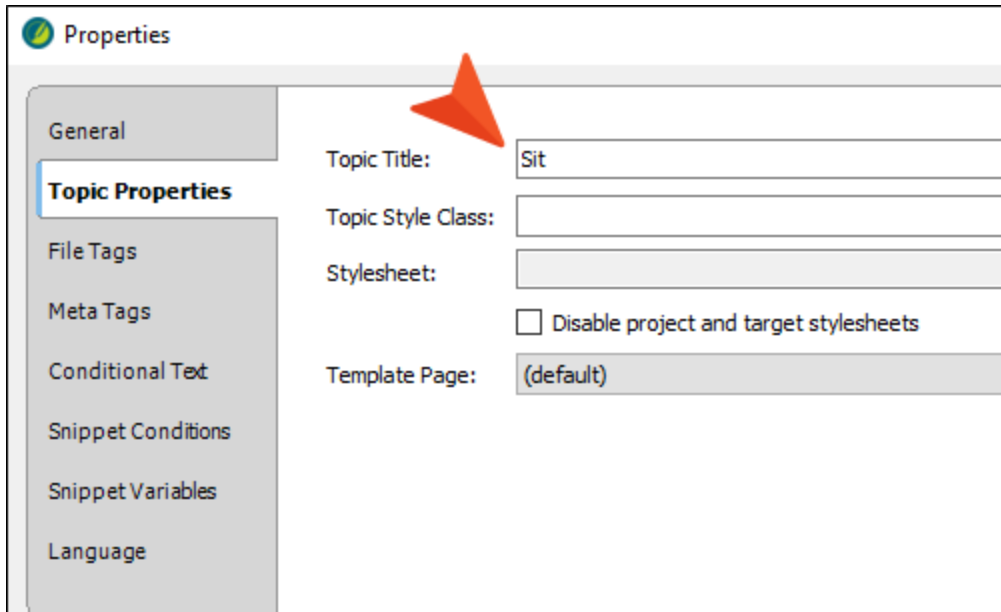
[The Easiest Way to Teach Your Dog to Roll Over](#)  
November 11, 2020  
4:09

16. In the output, open the **Sit** and **Stay** topics, and notice the YouTube micro content for each of those.

17. In Flare Desktop, open the Content Explorer and go to **C-Training > Training-Exercises**. Then, right-click **Roll-Over.htm** and select **Properties**.

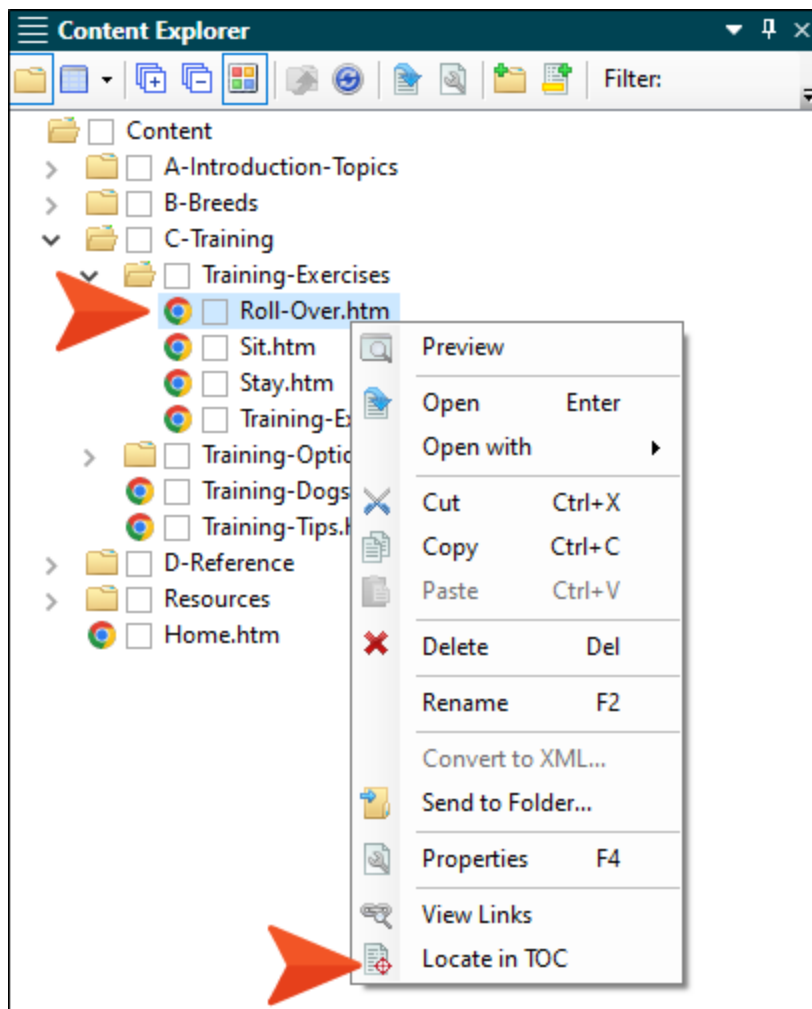


18. Select the **Topic Properties** tab, and in the **Topic Title** field enter `sit`. Even though this topic doesn't have anything to do with sitting, we want to see what happens when we change the text in this field, overriding the heading text in the topic as the title.

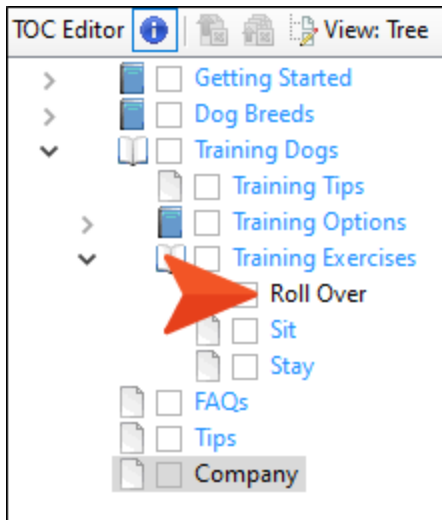



19. Click OK.

20. Right-click **Roll-Over.htm** again, and select **Locate in TOC**.



21. The text in the TOC now says "Sit," because it is pulling from the Topic Title field. Click on this TOC node, select all of the syntax, type `Roll Over`, and press **ENTER**. If you click off that node, you'll notice that the text is black instead of blue, because we manually set it instead of relying on the auto feature.



22. Click  to save your work.

23. Rebuild the target, view the output, and open the **Roll Over** topic. Even though the topic has nothing to do with teaching a dog to sit, notice that the YouTube micro content describes training a dog to sit.


You are here: [Training Dogs](#) > [Training Exercises](#) > Roll Over

## Roll Over

Before starting, make sure you have some treats and your clicker if you are clicker training your dog. Practice the trick in a soft, comfortable area that will keep your dog relaxed, and where you can return to continue training.

### How to Teach Your Dog to Roll Over


1. Start training your dog to roll over by giving it the "down" command. Once it is lying down, the next step is to get it to begin to roll.
2. Hold a treat by its nose, and then pull the treat from the tip of its nose toward its shoulder. Your dog should turn its head to follow the treat.
3. If it does, you can continue to pull the treat around the dog's shoulder so it will have to lie down on its side to follow it.
4. Continue holding the treat close to your dog's nose, and pull it all the way around, so it has to roll all the way over to follow it. If it completes the full roll, praise the dog, or click your clicker and provide a treat.



Author: Jeff Barnes

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Author: Emily Adams

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[eadams@dogsgalore.com](mailto:eadams@dogsgalore.com)


▼



[How to Teach a Dog to Sit](#)

April 30, 2019

3:55

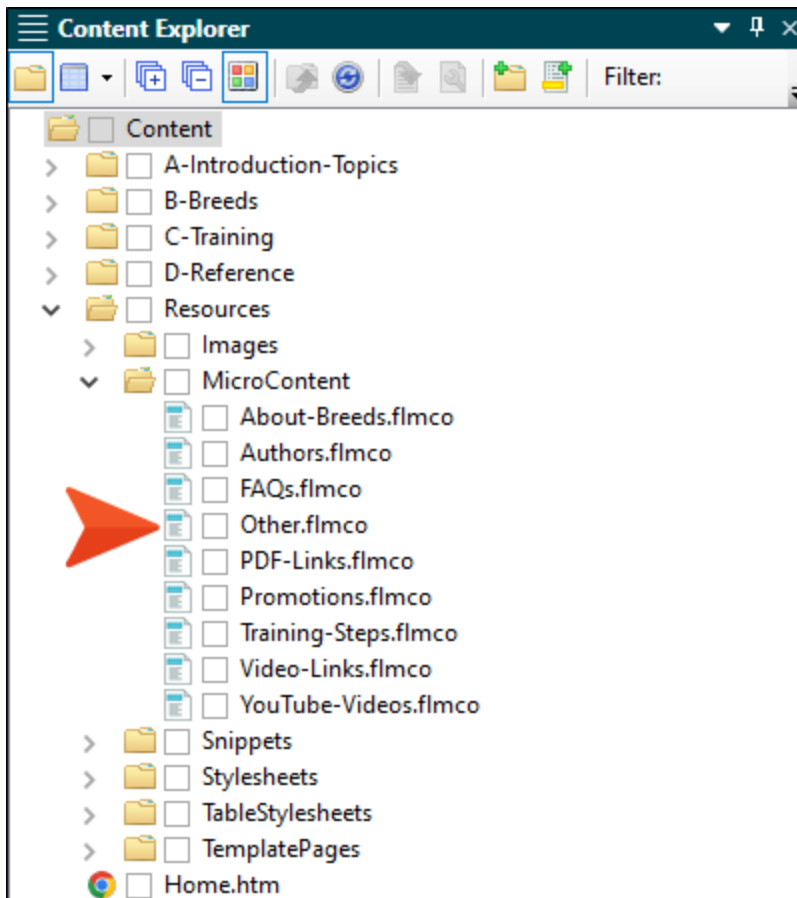


24. In Flare Desktop, undo your changes to the TOC and save. Also, remove the text "Sit" from the properties for the Roll-Over topic.

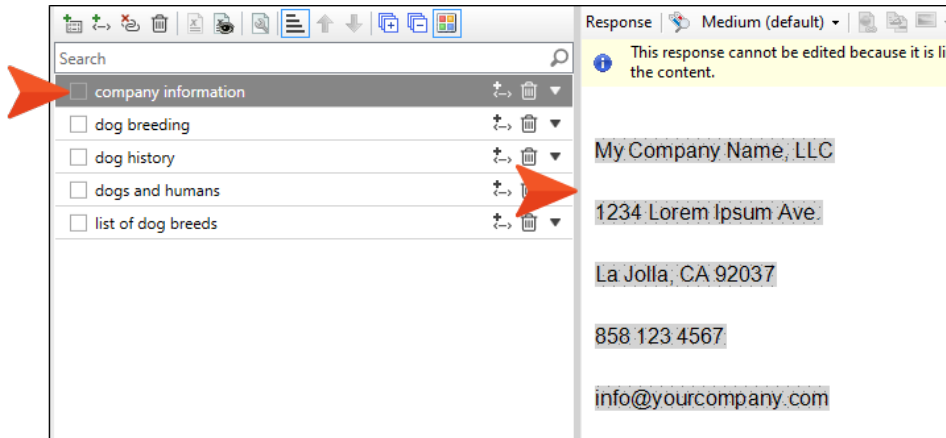
# I How to Filter via Custom Text

We're going to skip the search query filter that you see in the Knowledge Proxy dialog, because it's primarily useful for search results, not topics. But there is one more filter that we want to explore for topics, and that is custom text.

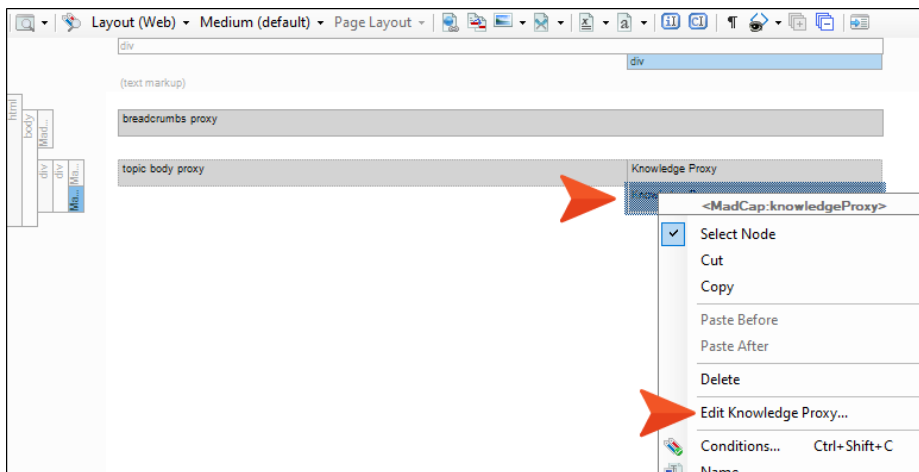
1. In the Content Explorer, expand **Resources > MicroContent**, and double-click **Other.flmco**.



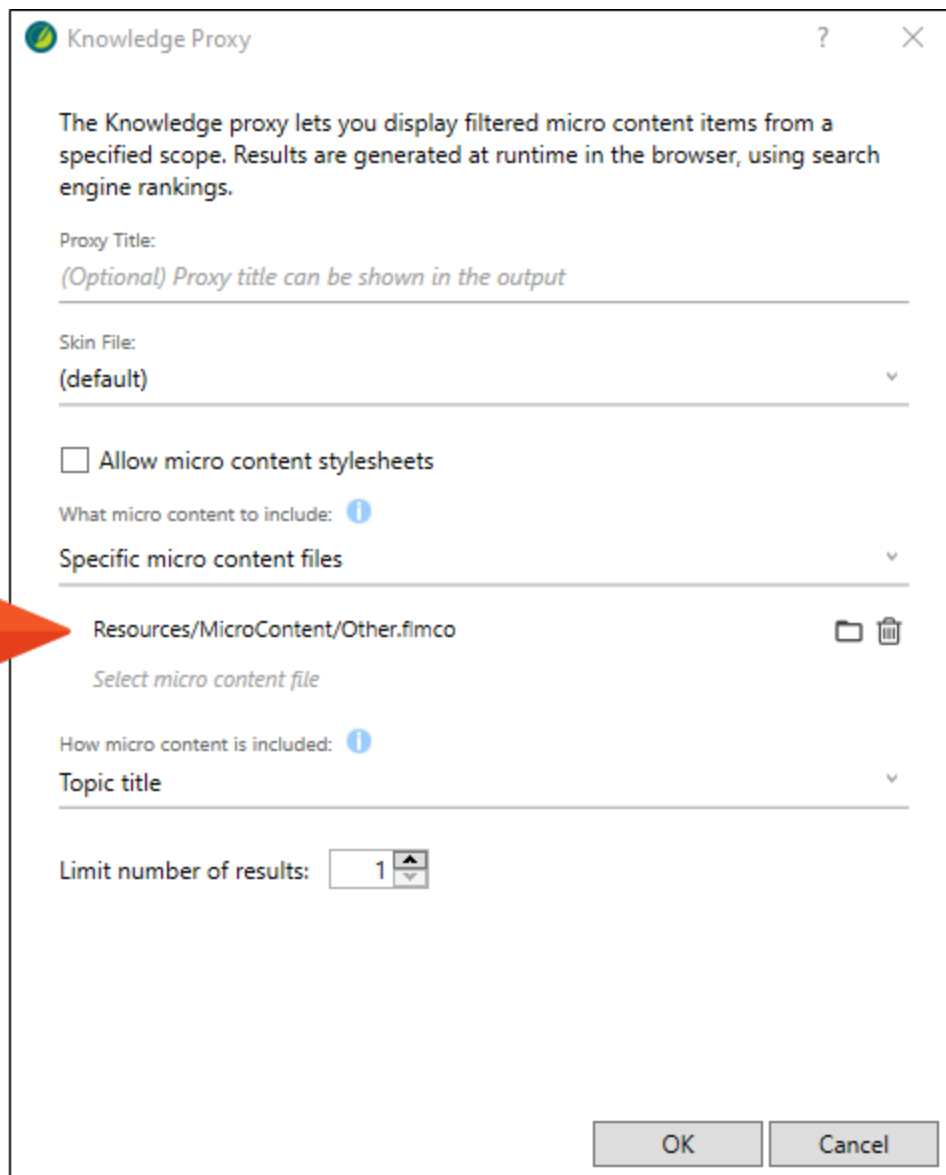
Notice the first micro content phrase "company information," which contains a response with contact details for the company. We're going to make this micro content display to the right of every topic in the output, except the Home page.



2. Open the **Other-Topics** template page, right click the second **Knowledge Proxy** bar, and select **Edit Knowledge Proxy**.



- Under the **What micro content to include** field, replace the YouTube-Videos selection with **Resources/MicroContent/Other**.



- In the **How micro content is included** field, select **Custom text**, and in the field below it enter **Company**. We didn't type text that is identical to the micro content phrase (i.e., company information), but that's okay because this proxy uses the search engine and will pull up micro content if it is a close enough match.

The Knowledge proxy lets you display filtered micro content items from a specified scope. Results are generated at runtime in the browser, using search engine rankings.

Proxy Title:  
*{Optional} Proxy title can be shown in the output*

Skin File:  
**(default)**

Allow micro content stylesheets

What micro content to include: ⓘ  
Specific micro content files

Resources/MicroContent/Other.fimco


Select micro content file

How micro content is included: ⓘ  
**Custom text**

Company

Limit number of results: 1

OK Cancel

- Click **OK**.
- Click  to save your work.

7. Rebuild the target and view the output. Open any topic (other than the Home page) and notice the company information on the right side.

You are here: [Getting Started](#) > History of Dogs

## History of Dogs

The dog or domestic dog (*Canis familiaris* or *Canis lupus familiaris*) is a domesticated descendant of the wolf which is characterized by an upturning tail. The dog is derived from an ancient, extinct wolf, and the modern wolf is the dog's nearest living relative. The dog was the first species to be domesticated, by hunter-gatherers over 15,000 years ago, before the development of agriculture.

Due to their long association with humans, dogs have expanded to a large number of domestic individuals and gained the ability to thrive on a starch-rich diet that would be inadequate for other canids. Over the millennia, dogs became uniquely adapted to human behavior, and the human-canine bond has been a topic of frequent study.

The dog has been selectively bred over millennia for various behaviors, sensory capabilities, and physical attributes. Dog breeds vary widely in shape, size, and color. They perform many roles for humans, such as hunting, herding, pulling loads, protection, assisting police and the military, companionship, therapy, and aiding disabled people. This influence on human society has given them the sobriquet of "man's best friend".

My Company Name, LLC

1234 Lorem Ipsum Ave.

La Jolla, CA 92037

858 123 4567

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[Company](#)

../D-Reference/Company.htm#microcontent1

# Using Promotion Proxies in Topics

Now let's add a different kind of proxy to our template page, and therefore to topics in the output.

The Promotion proxy lets you display random micro content items in HTML5 output. Results are dynamic, generated at runtime in the browser, using the search engine. You might use a Promotion proxy to display information about relevant products, events, new features, etc.

So the Promotion proxy is much like the Knowledge proxy, except for the fact that the micro content results are randomized. That's why this proxy might be ideal for promotional types of content. However, that's just a suggestion. In reality, you can use any of the micro content proxies (Knowledge, Promotion, FAQ) for whatever purpose meets your needs.

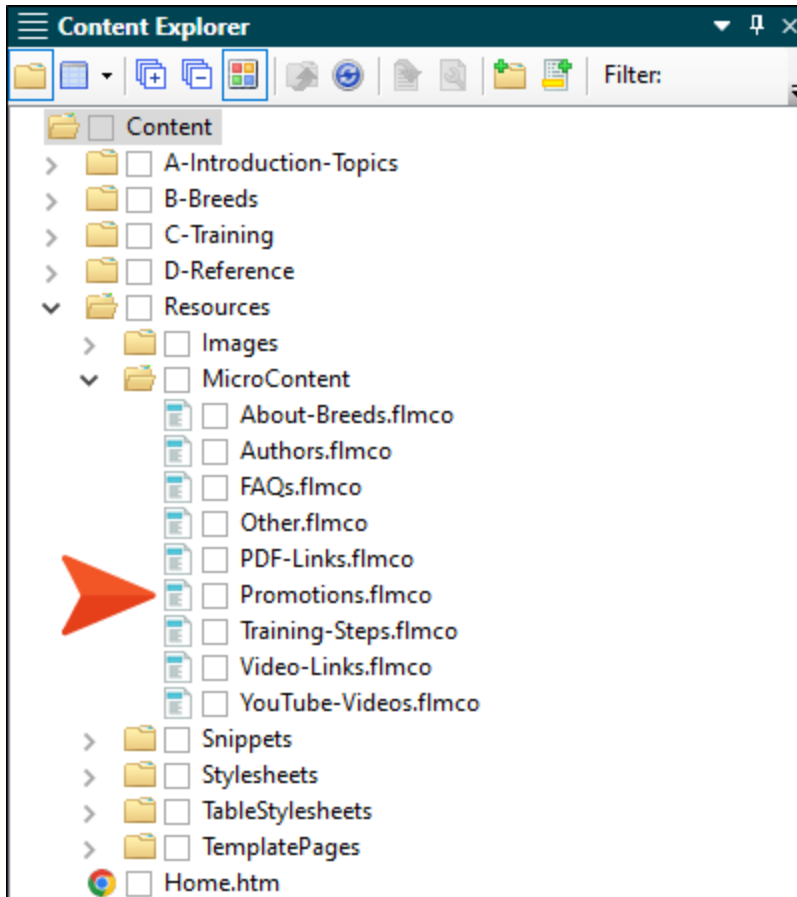
In this lesson we'll use this proxy to display information about dog rescue programs when you open topics.

**This chapter discusses the following:**

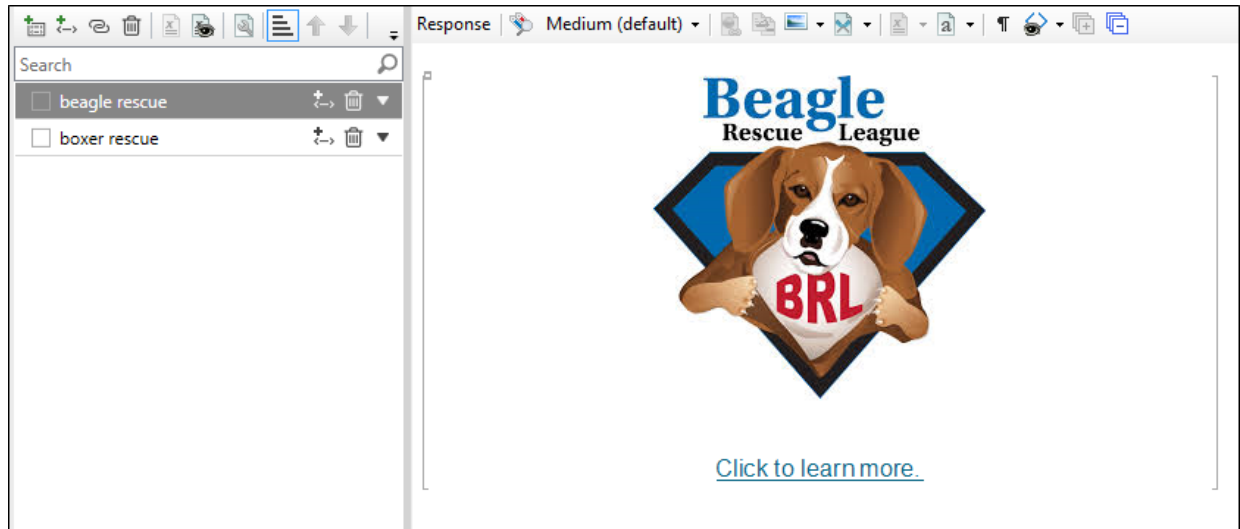
How to Display Random Promotional Content in All Topics .....	74
How to Display Random Promotional Content in Targeted Topics ...	80

# I How to Display Random Promotional Content in All Topics

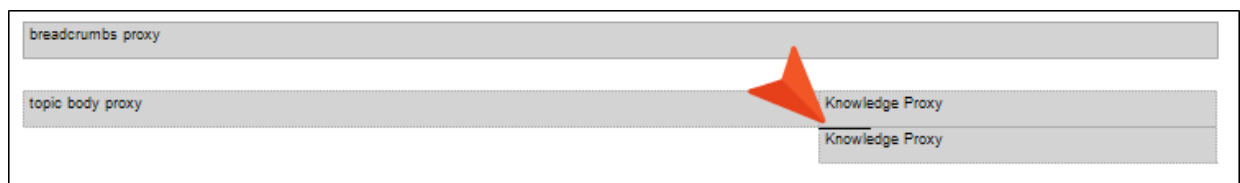
1. In the Content Explorer, expand Resources > MicroContent and double-click Promotions.flmco.



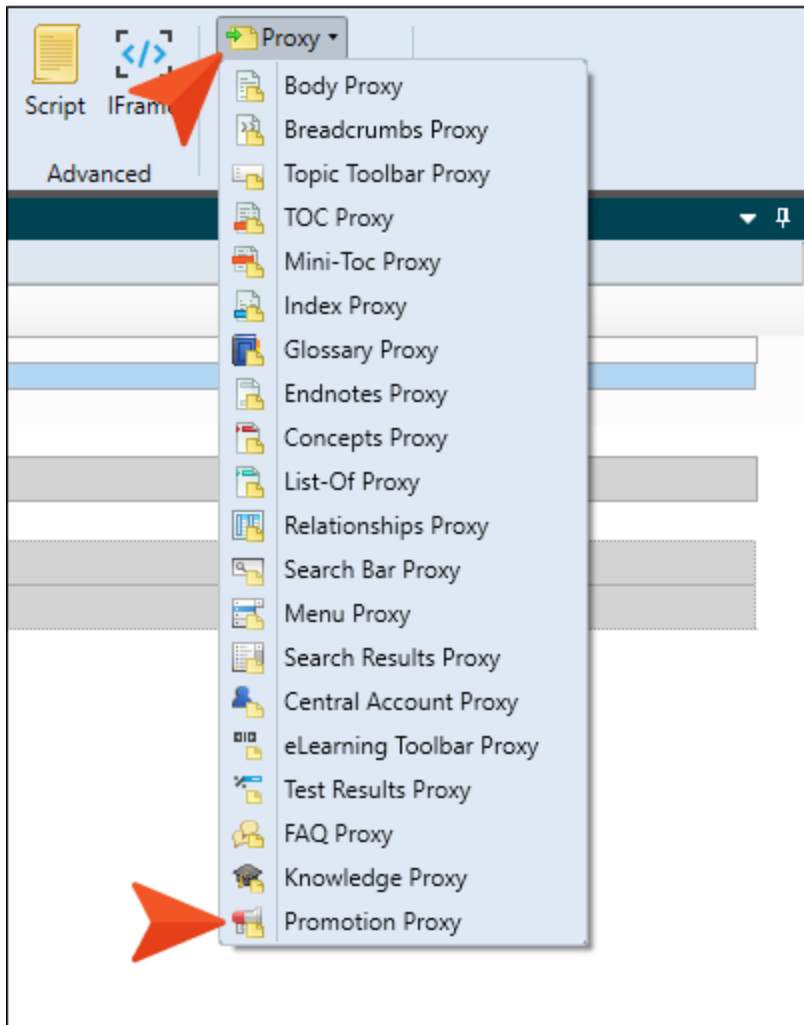
Notice that we only have two micro content phrases—one for Beagle rescue and another for Boxer rescue. We could fill this micro content file with many more phrases and responses, but in this tutorial we'll just work with these two.



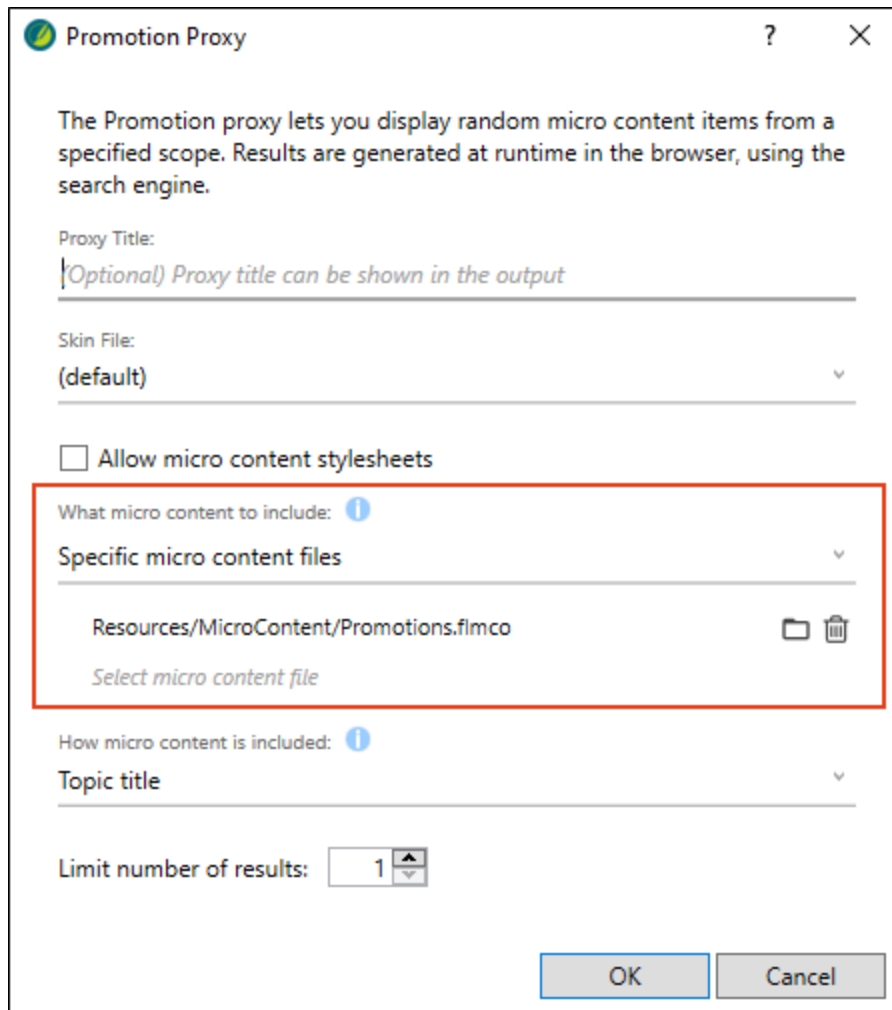
2. Open the **Other-Topics** template page. When we say we're going to make these promotion pieces of micro content display in all topics, we really mean all topics except the main Home page. And this template page is going to help us do that.
3. Click the second **Knowledge Proxy** bar in the template page so that a horizontal bar flashes between the two Knowledge proxies.



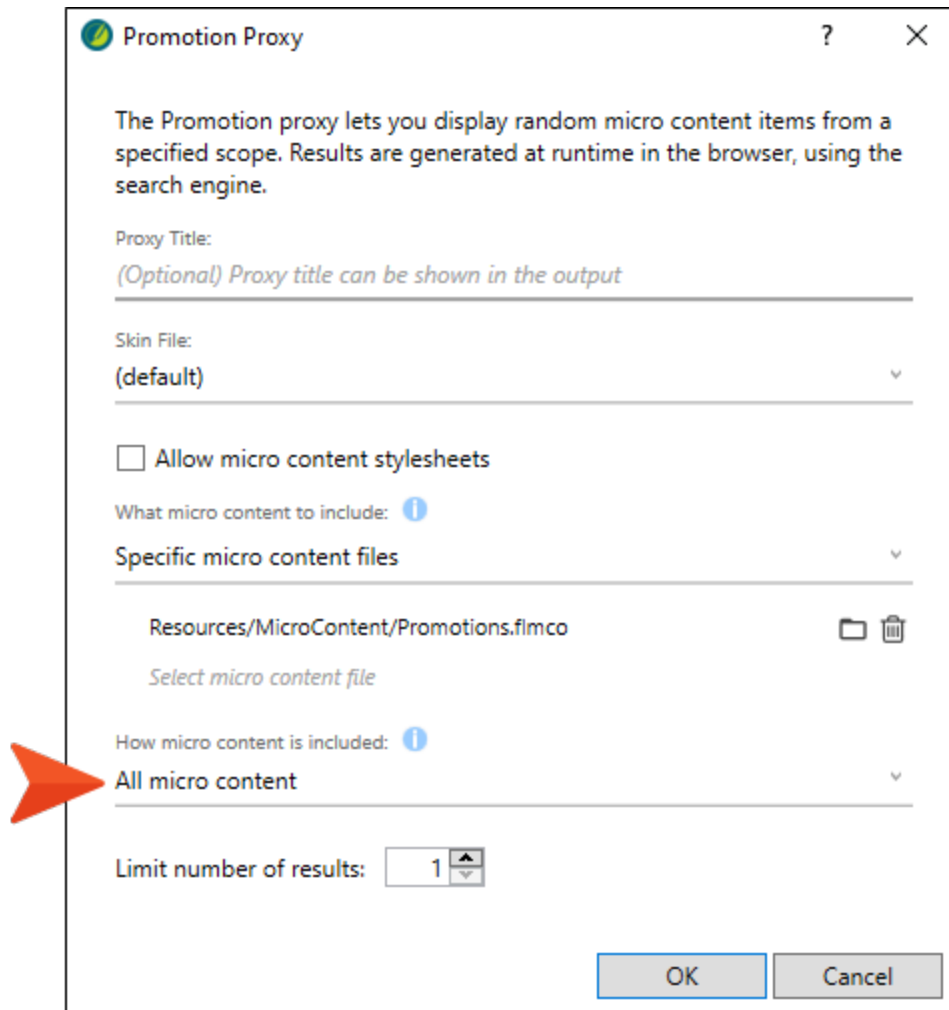
4. In the **Insert** ribbon, select **Proxy > Promotion Proxy**.



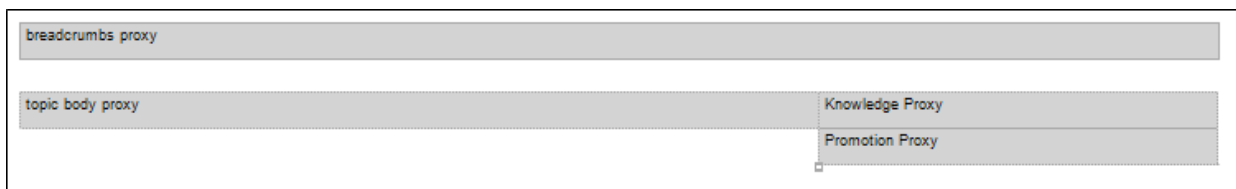
5. In the **What micro content to include** field, select **Specific micro content files**. Then, in the drop-down below that, select **Resources/MicroContent/Promotions.flmco**.



- In the **How micro content is included** field, select **All micro content**.



- Click **OK**.
- In the template page, right-click the second **Knowledge Proxy** bar (which should be below the new Promotion Proxy bar), and select **Delete**. The template page should now look like this.



- Click  to save your work.

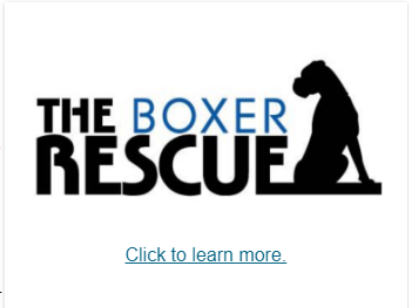
10. Build the **First-HTML5-Target** file, and when it is finished, open the output.
11. Open several topics. Notice that sometimes the Beagle rescue micro content displays, and other times the Boxer rescue micro content is shown. Even if you were to remain on the same topic and repeatedly refresh the page, you would see that the micro content changes, because it's randomized.

You are here: [Getting Started](#) > History of Dogs

## History of Dogs

The dog or domestic dog (*Canis familiaris* or *Canis lupus familiaris*) is a domesticated descendant of the wolf which is characterized by an upturning tail. The dog is derived from an ancient, extinct wolf, and the modern wolf is the dog's nearest living relative. The dog was the first species to be domesticated, by hunter-gatherers over 15,000 years ago, before the development of agriculture.

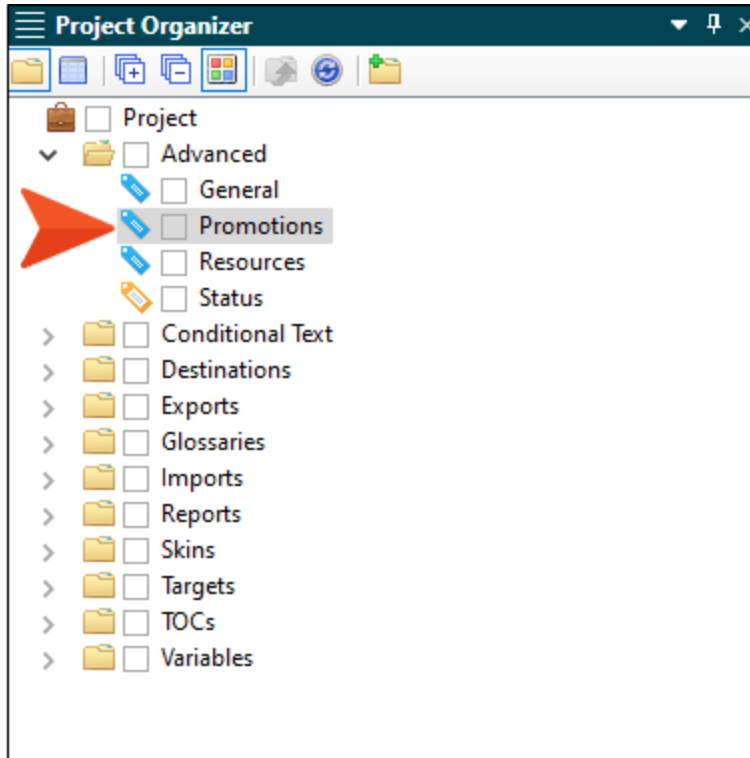
Due to their long association with humans, dogs have expanded to a large number of domestic individuals and gained the ability to thrive on a starch-rich diet that would be inadequate for other canids. Over the millennia, dogs became uniquely adapted to human behavior, and the human-canine bond has been a topic of frequent study.



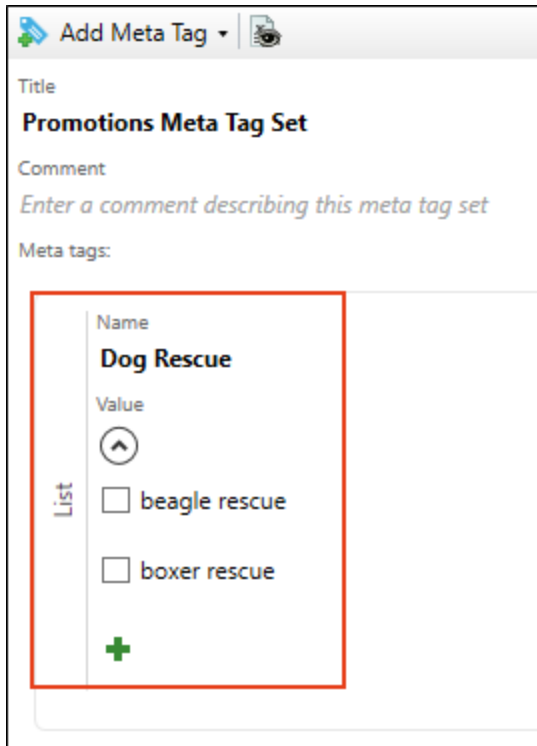
[Click to learn more.](#)

# I How to Display Random Promotional Content in Targeted Topics

1. In the Project Organizer, expand the **Advanced** folder and double-click **Promotions**.

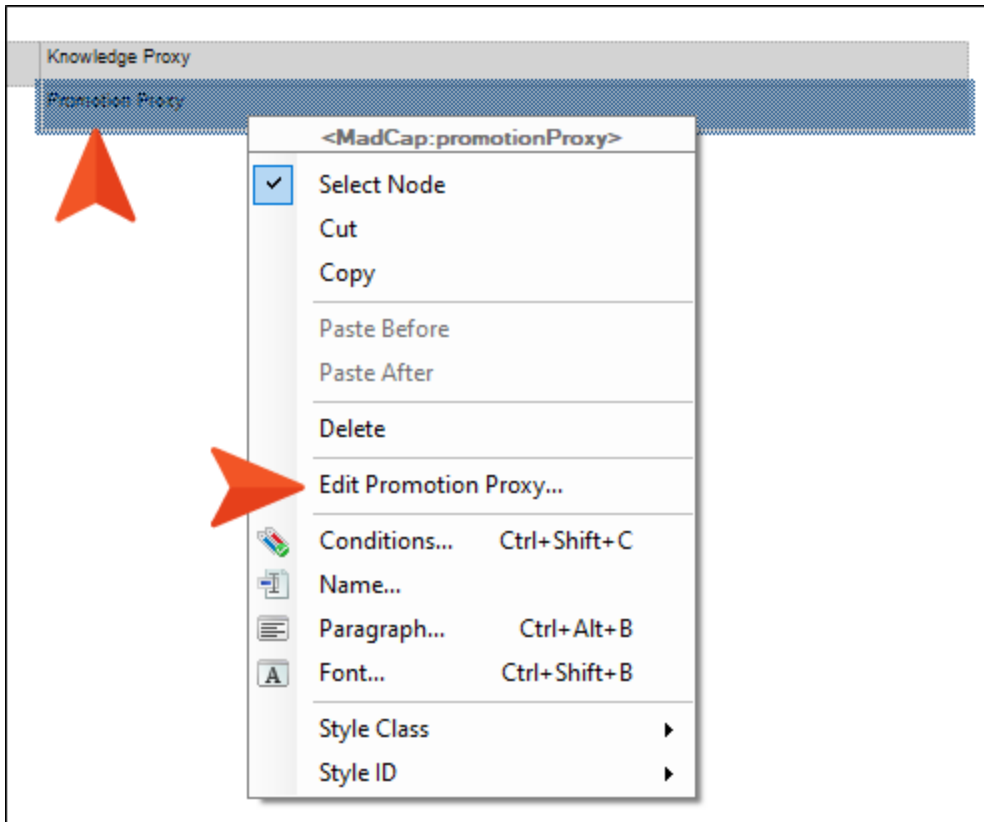


- Expand **Dog Rescue** and notice the two values—beagle rescue and boxer rescue. We're going to use these meta tag values to display promotional micro content on only certain topics.

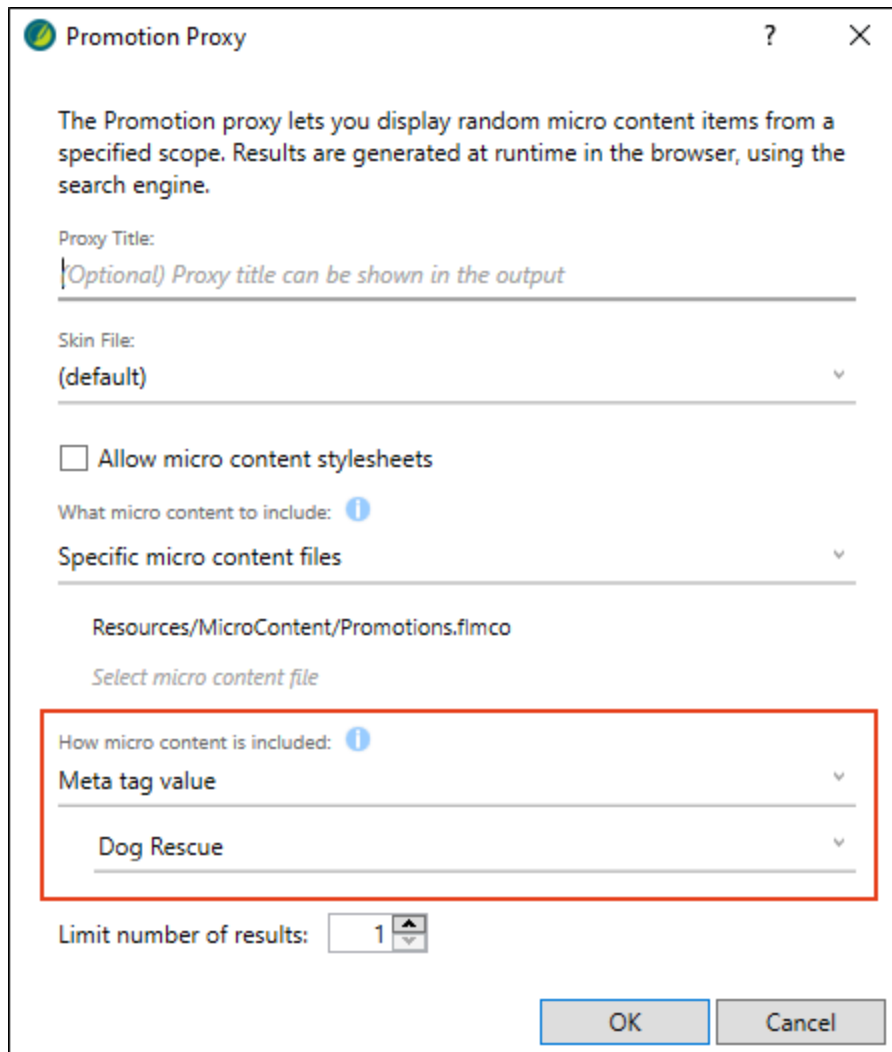



- Go back to the **Other-Topics** template page.

4. Right-click the **Promotion Proxy** bar and select **Edit Promotion Proxy**.



5. In the **How micro content is included** field, select **Meta tag value**. Then, in the field under that, select **Dog Rescue** (the name of the meta tag in our Promotions meta tag set).



6. Click **OK**.
7. Click  to save your work.
8. Next, we need to tell Flare Desktop which topics should display these promotional pieces of micro content. We'll just set the values on two topics. In the Content Explorer, expand the **B-Breeds** folder.
9. Right-click **Beagles.htm** and select **Properties**.
10. On the **Meta Tags** tab, expand **Promotions Meta Tag Set**.


11. Expand **Dog Rescue** and select **beagle rescue**.
12. Click **OK**.
13. Repeat these last couple of steps for the **Boxers.htm** topic and select the **boxer rescue** meta tag value.
14. Build the **First-HTML5-Target** file, and when it is finished, open the output.
15. Open the **Beagles** and **Boxers** topics, and notice the promotional micro content associated with each.

You are here: [Dog Breeds](#) > Beagles

## Beagles


Small, compact, and hardy, Beagles are active companions for kids and adults alike. Canines of this dog breed are merry and fun loving, but being hounds, they can also be stubborn and require patient, creative training techniques.

Their noses guide them through life, and they're never happier than when following an interesting scent. Beagles originally were bred as scenthounds to track small game, mostly rabbits and hare. They're still used for this purpose in many countries today, including the United States. But you'll find plenty of these pups living as companion dogs and loving, furry family members.



### Characteristics


- Affectionate with family
- Barks
- Friendly with people and dogs



Author: Jeff Barnes

---

▼



[Click to learn more.](#)

Since the meta tag values set in the topic properties matched the text used in the micro content phrases, the appropriate content was displayed in the output.

If you were to open any other topics, you wouldn't see the promotional micro content, because we adjusted our proxy to make it more targeted.

"But how is that randomized if it's targeted?" you might ask. Well, in this set of steps we've limited the possibilities of the micro content that can be shown, so it doesn't appear to be randomized, but it still is. For example, we could add five more phrases for Beagle rescue to our micro content file, one for a different regional organization, and each one with a micro content phrase containing the words "beagle rescue." In the output, we know that our Beagles topic would always show micro content for a Beagle rescue organization, but it would randomize between all of those organizations in our micro content file.

# Using FAQ Proxies in Topics

Now let's use a third kind of micro content proxy, called the "FAQ proxy."

The FAQ proxy lets you generate a list of phrases and responses for the selected micro content file (s) in most outputs. Results are static, based on specific criteria selected when the target is built, not on the search engine output. This type of proxy is ideal for including traditional FAQs, but it can be used for other purposes as well.

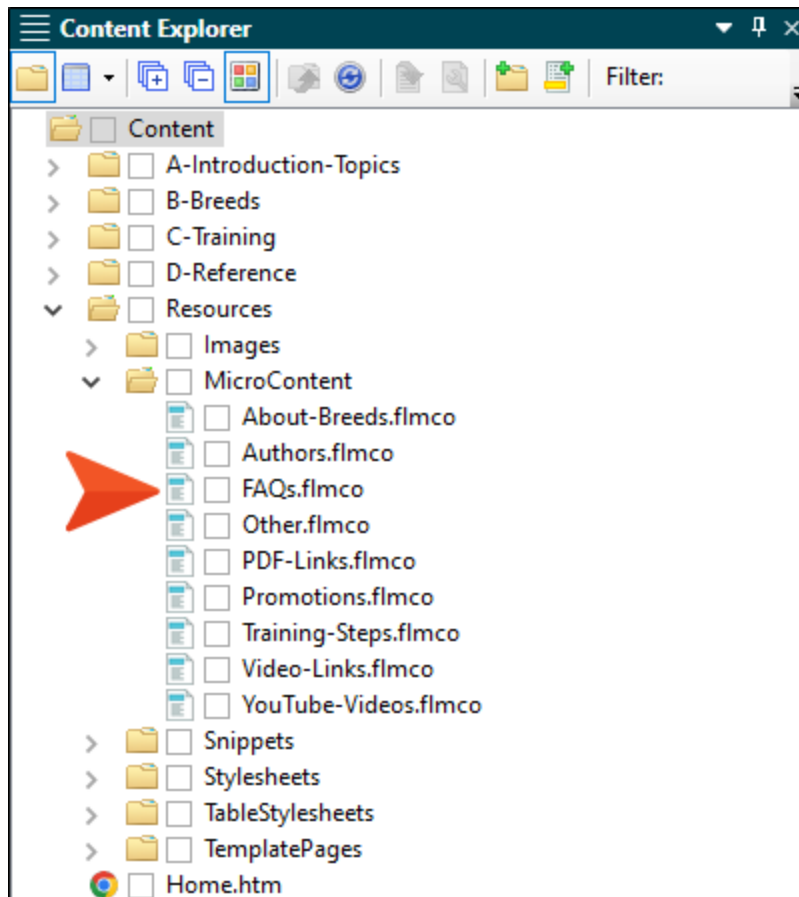
In this lesson, we'll take a look at how versatile this type of proxy can be.

**This chapter discusses the following:**

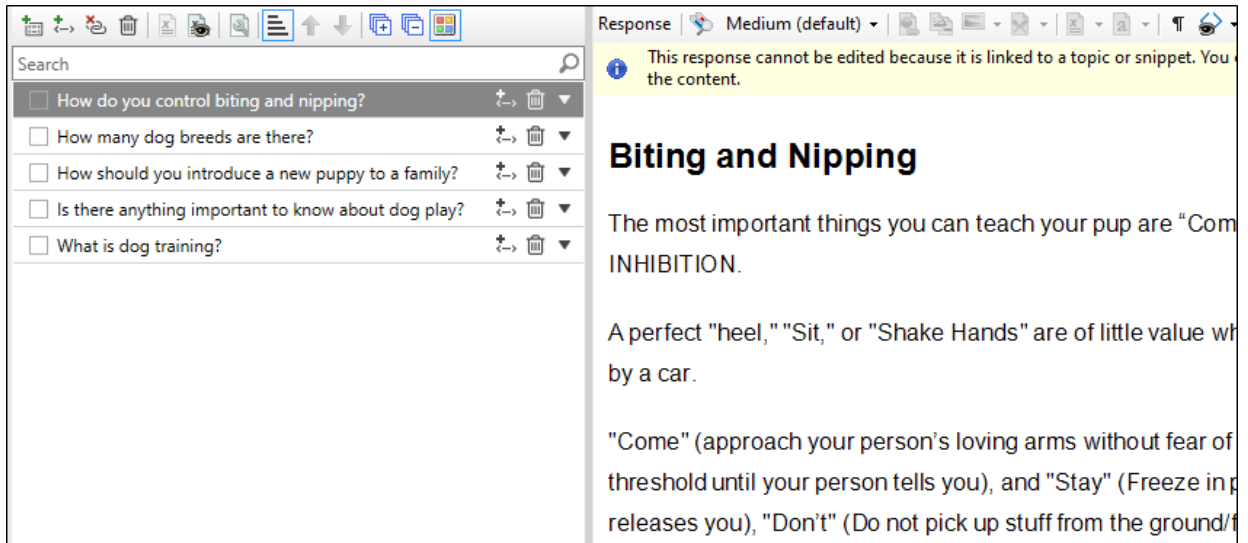
How to Include a Traditional FAQ Section in a Topic .....	87
How to Display Targeted Micro Content From Different Files .....	93

# I How to Include a Traditional FAQ Section in a Topic

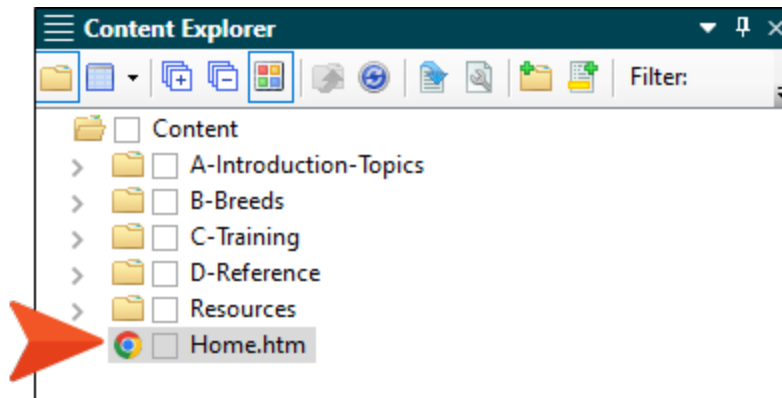
1. In the Content Explorer, expand Resources > MicroContent and double-click FAQs.flmco.



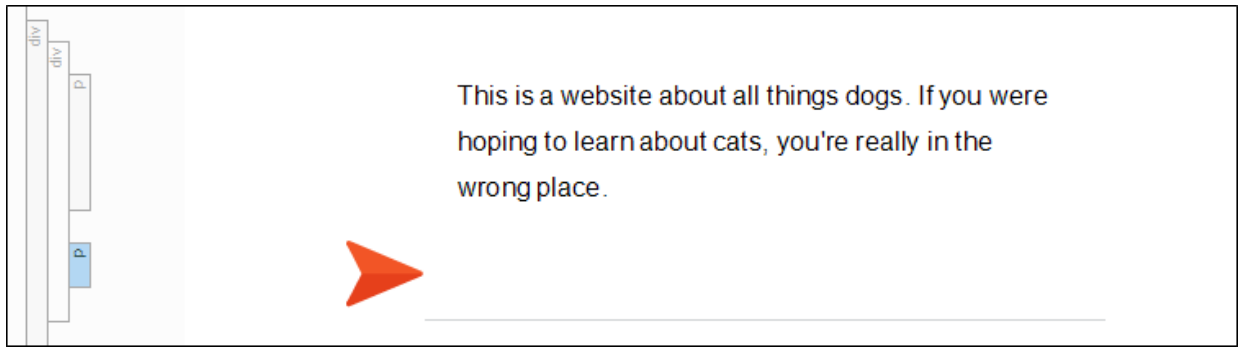
Notice that this micro content file contains phrases that are full questions with the answers in the associated responses. We want to use the phrases from this micro content file, adding them all to an FAQ section.



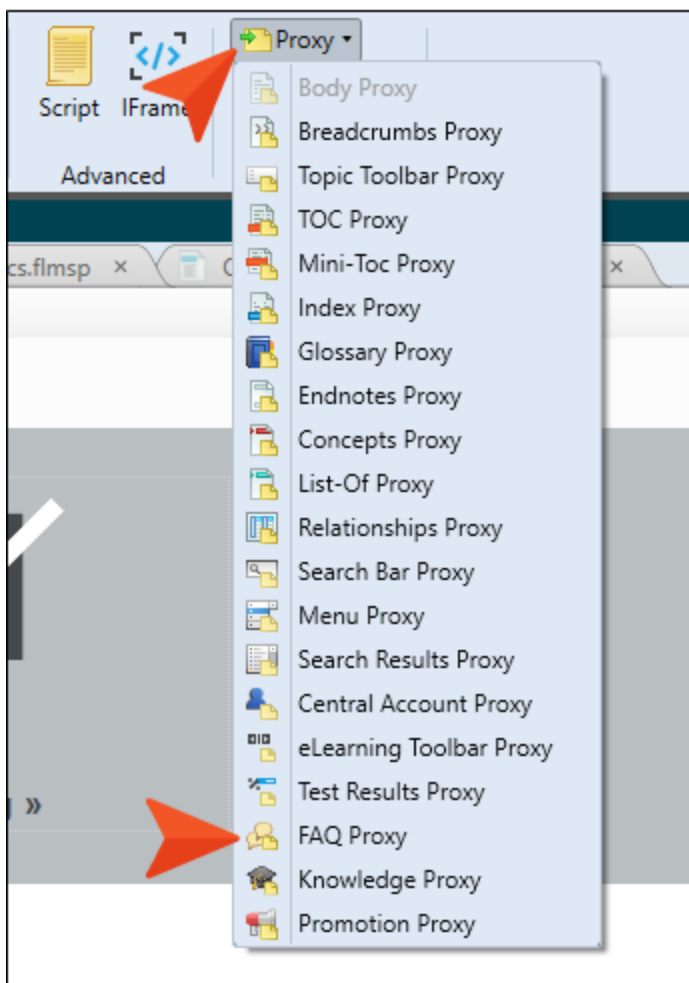
2. In the Content Explorer, double-click **Home.htm**. Since we only want the micro content to be shown in this one topic, we can insert it directly here, instead of in a template page.



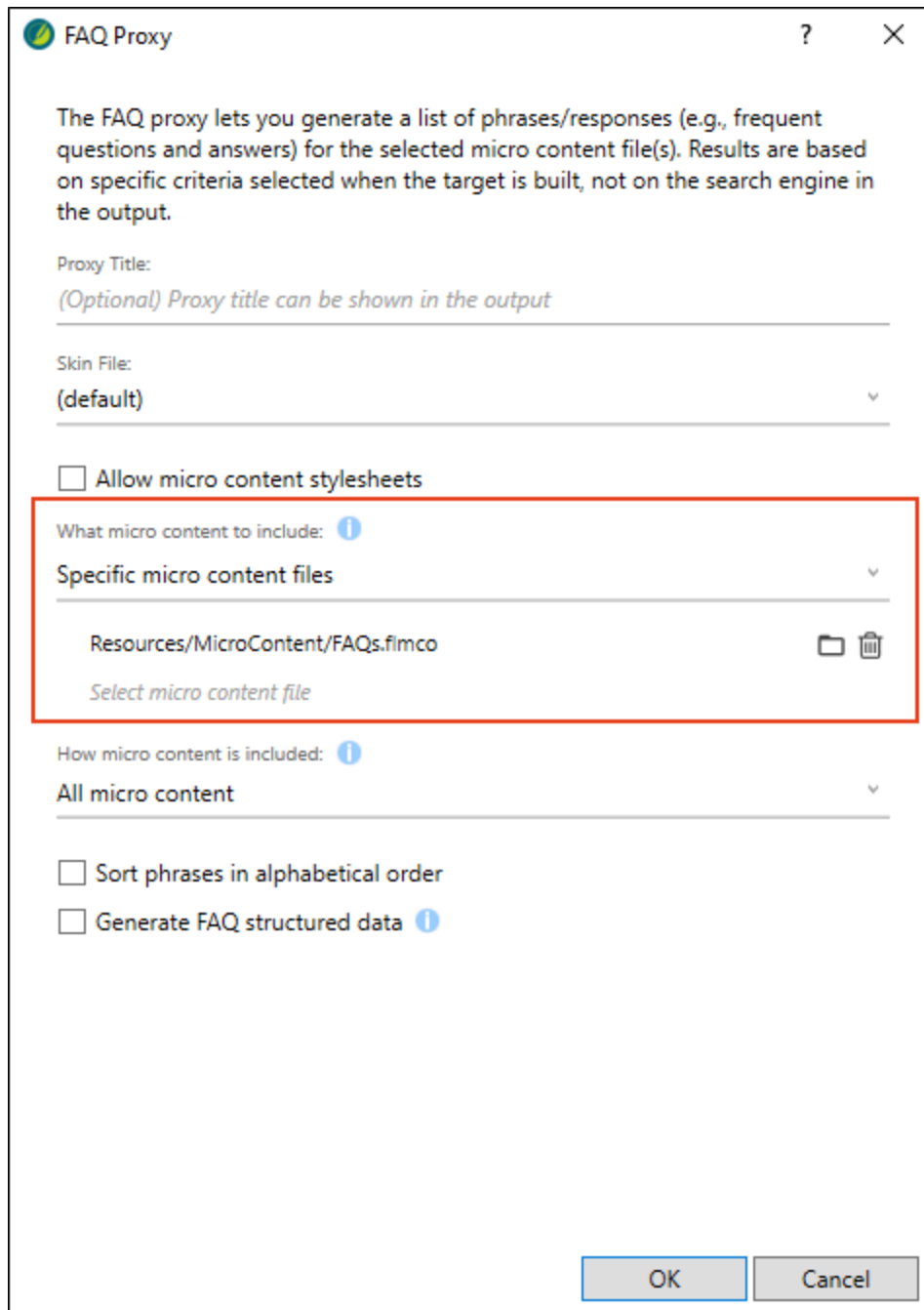
3. Scroll down and create an empty paragraph after the first paragraph.



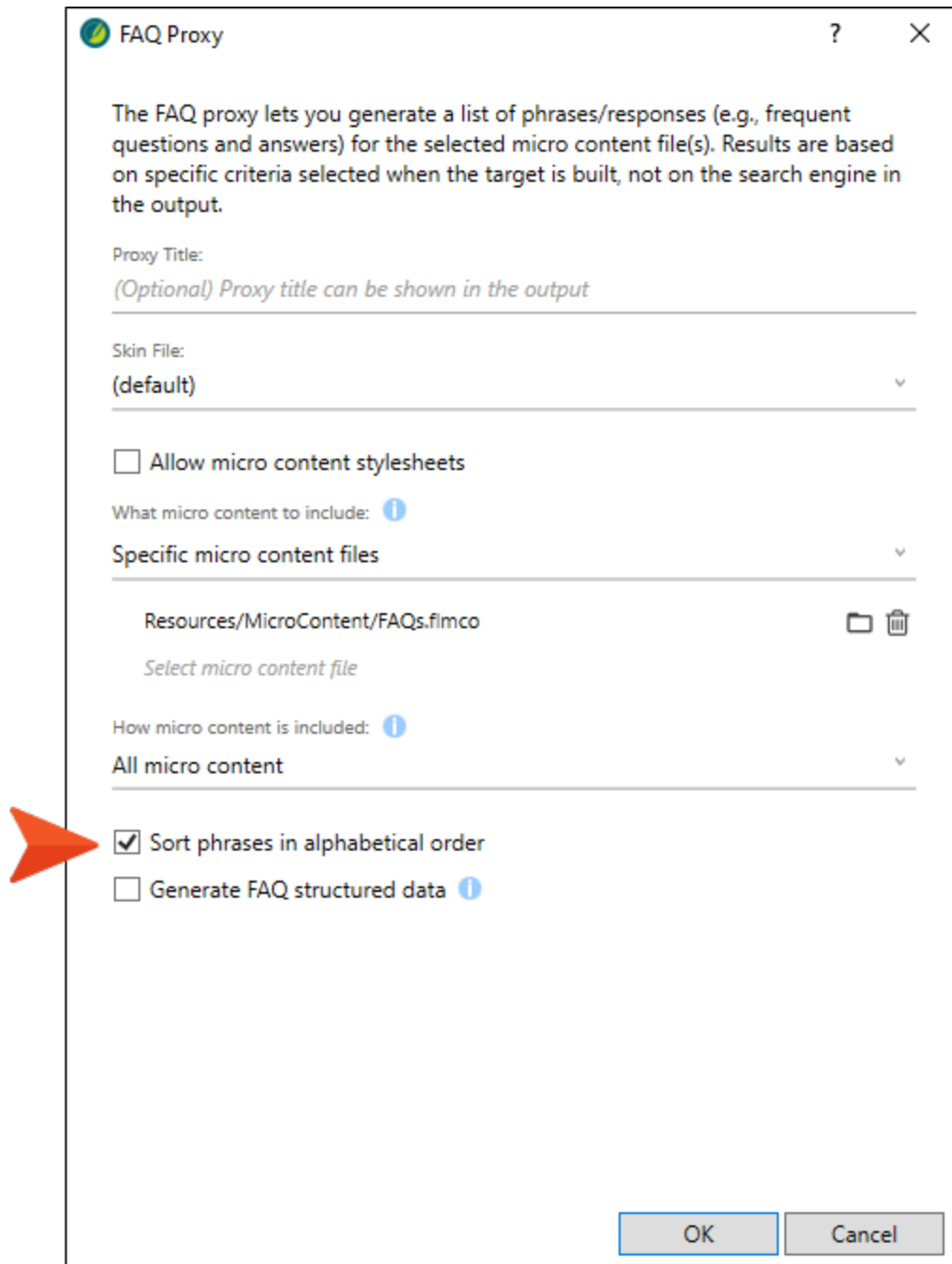
4. In the **Insert** ribbon, select **Proxy > FAQ Proxy**.





5. In the **What micro content to include** field, select **Specific micro content files**. Then, in the field under that, select **Resources/MicroContent/FAQs.flmco**.



- An added benefit of the FAQ proxy—because it is compiled at build time, as opposed to run time in the output like the other proxies—is that you can tell Flare Desktop to alphabetize the micro content phrases. Let's do that. Select **Sort phrases in alphabetical order**.



 **NOTE** We aren't covering the final field ("Generate FAQ structured data") in this tutorial, which has to do with adding markup to the topic that makes it possible for the micro content to be included as an FAQ rich result on a Google search page.

7. Click **OK**.
8. Click  to save your work.
9. Build the **First-HTML5-Target** file, and when it is finished, open the output.
10. On the **Home** page, scroll down and notice the FAQ drop-downs (which is the default format for the FAQ proxy). You can click any of the drop-downs to see the answer.

This is a website about all things dogs. If you were hoping to learn about cats, you're really in the wrong place.

∨ **How do you control biting and nipping?**

∧ **How many dog breeds are there?**

In the United States alone, the AKC's dog breed list currently includes 190 dog breeds. Worldwide, the FCI lists 360 officially recognized breeds.

[Dog Breeds](#)  
B-Breeds/Dog-Breeds.htm#microcontent1

∨ **How should you introduce a new puppy to a family?**

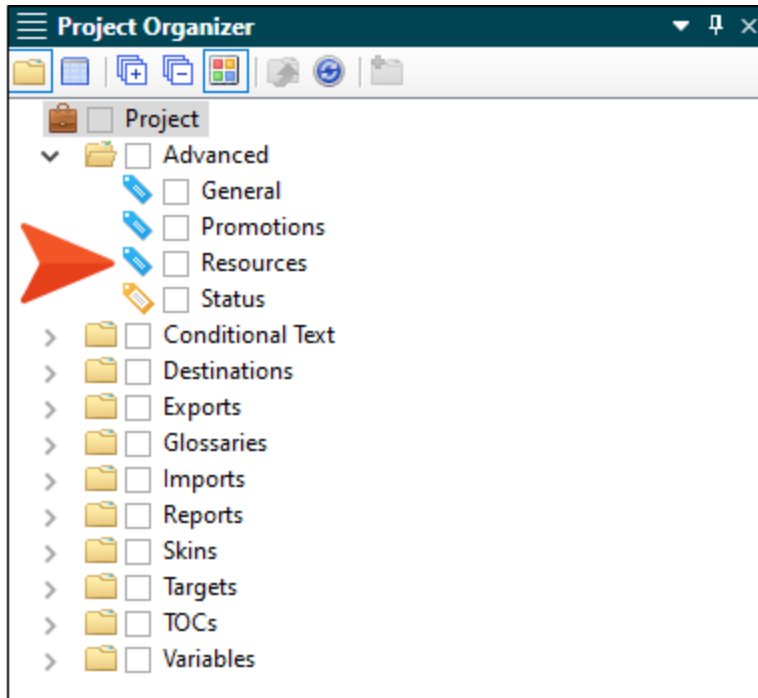
∨ **Is there anything important to know about dog play?**

∨ **What is dog training?**

# I How to Display Targeted Micro Content From Different Files

One of the really nice characteristics of the micro content proxies is that they let you select multiple micro content files, pulling only selected content from each one. This is done by using meta tag values. We'll do this now, even though our content in this case isn't really a group of questions and answers, but simple links to PDF and video resources.

1. In the Project Organizer, expand the **Advanced** folder and double-click **Resources**.

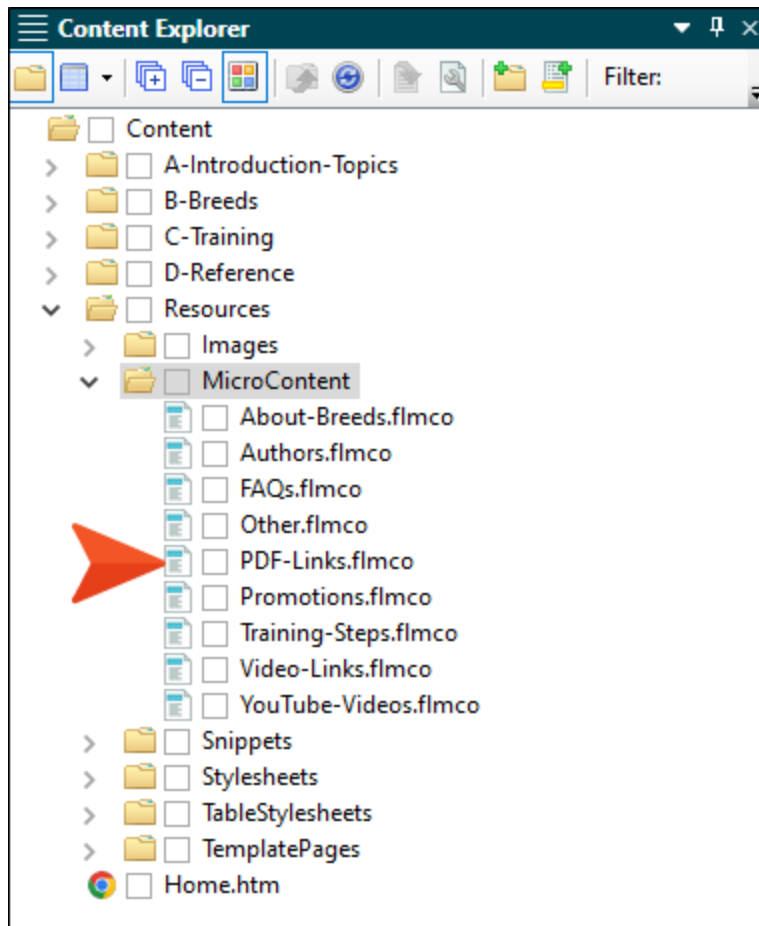


2. Expand both the **PDFs** and **Videos** sections. Notice that we've added a few simple meta tag values to each. The idea is that we will be associating these values to micro content containing basic links to PDFs and videos.

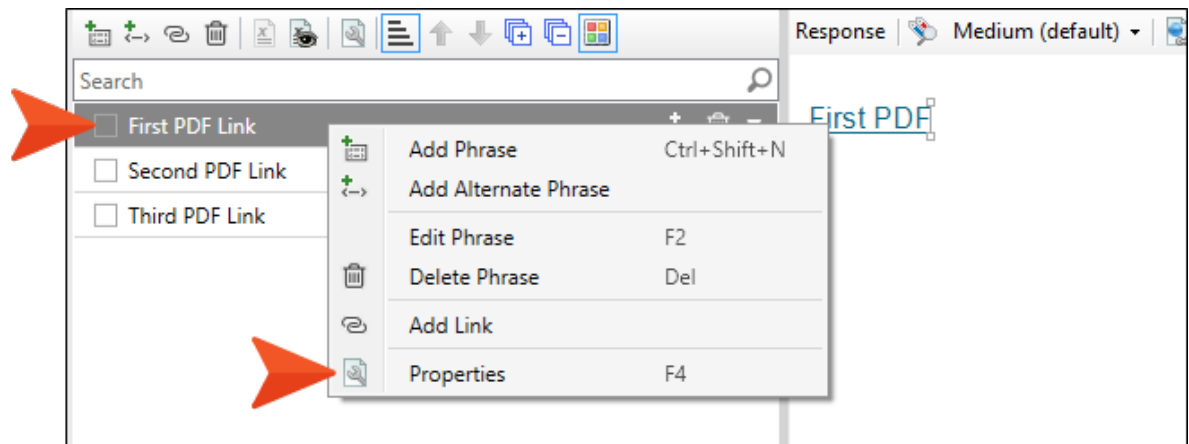
The screenshot shows a dialog box titled "Add Meta Tag" with a sub-header "Resources Meta Tag Set". It includes a "Title" field, a "Comment" field with a placeholder "Enter a comment describing this meta tag set", and a "Meta tags:" section. This section contains two expandable panels:

- PDFs:** The "Name" field is "PDFs". The "Value" field has an up arrow icon. Below it is a "List" with three items: "PDF1", "PDF2", and "PDF3", each with an unchecked checkbox. A green plus sign is at the bottom of the list.
- Videos:** The "Name" field is "Videos". The "Value" field has an up arrow icon. Below it is a "List" with three items: "Video1", "Video2", and "Video3", each with an unchecked checkbox. A green plus sign is at the bottom of the list.

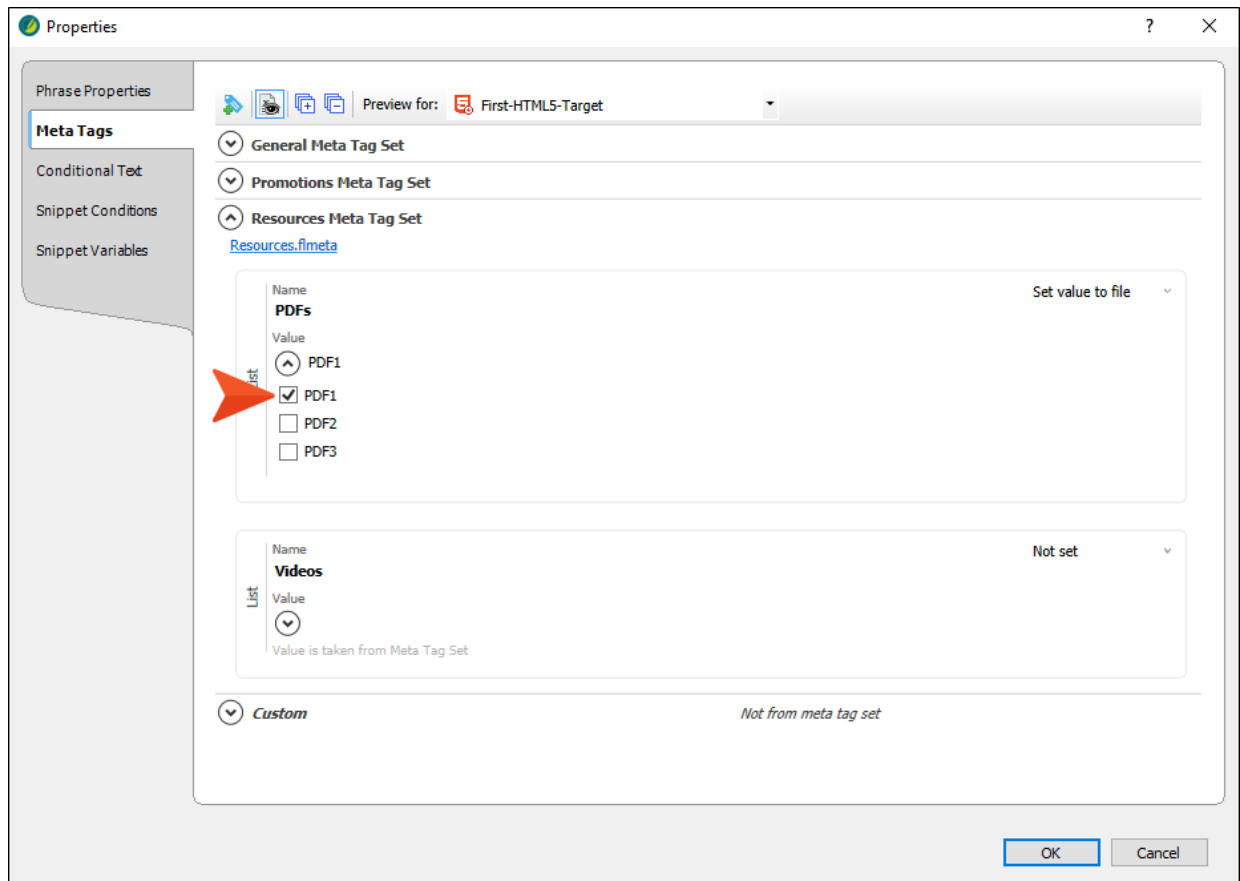
3. In the Content Explorer, expand **Resources > MicroContent** and double-click **PDF-Links.flmco**.




4. Right-click **First PDF Link** and select **Properties**.

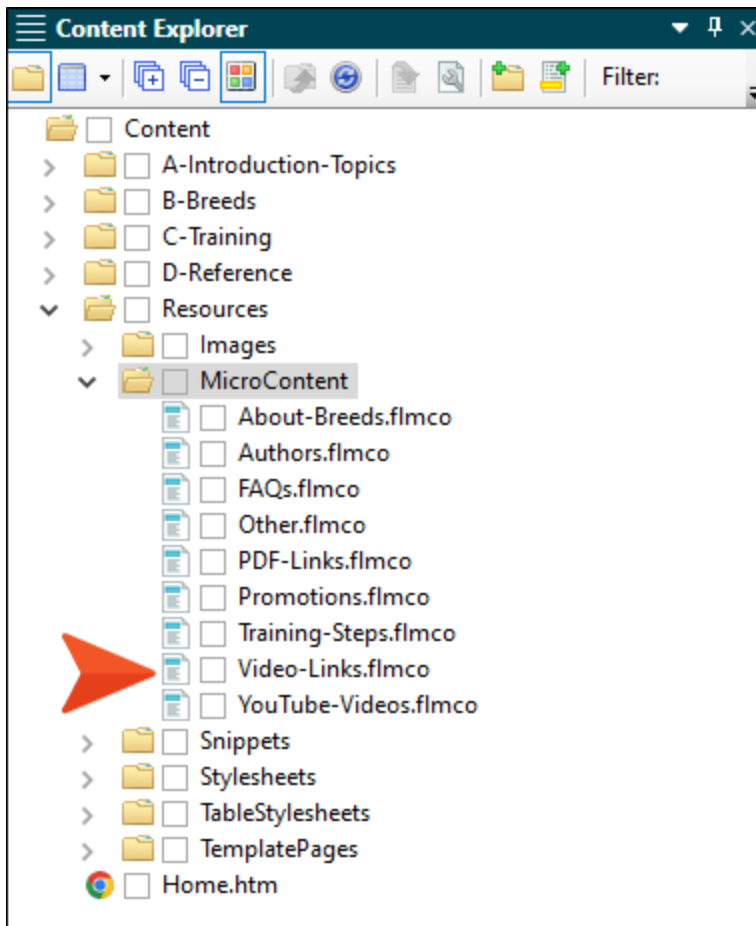



5. On the **Meta Tags** tab, expand **Resources Meta Tag Set**. Then, expand **PDFs** and select **PDF1**.



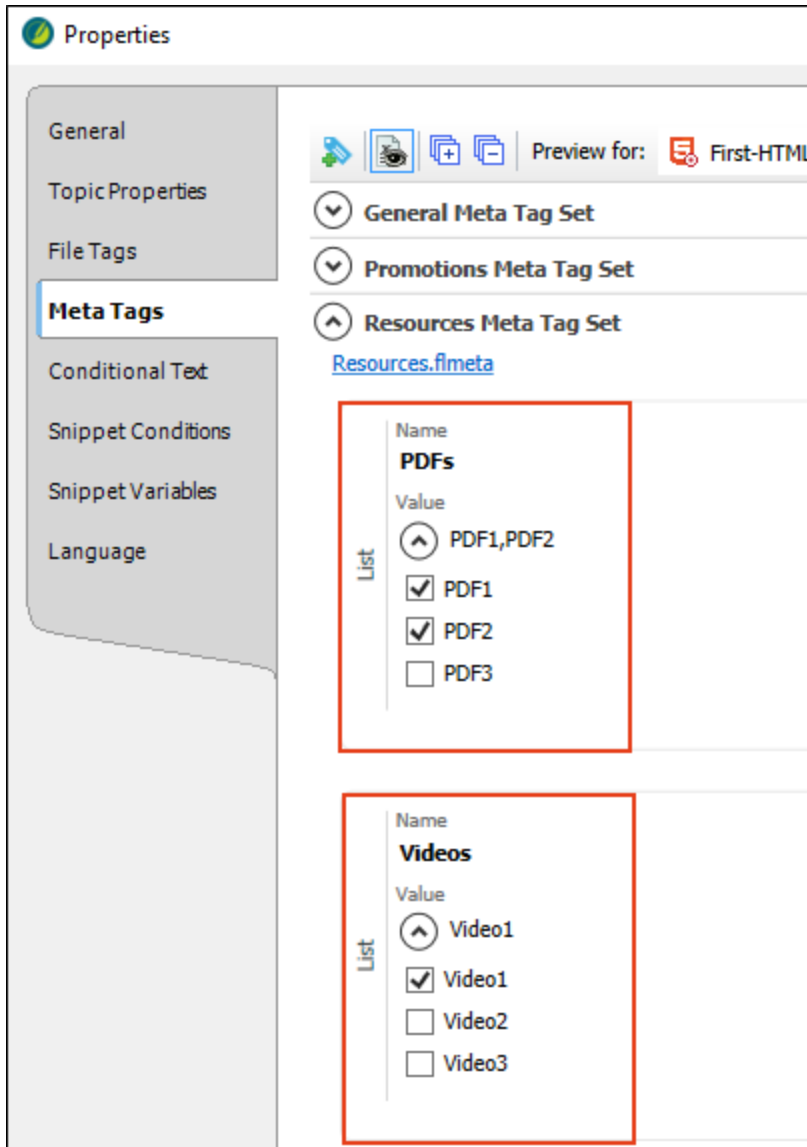
6. Click **OK**.
7. Repeat these last few steps for the other two phrases, associating them with the **PDF2** and **PDF3** meta tag values accordingly.
8. Click  to save your work.

9. In the Content Explorer, double-click `Video-Links.flmco`.



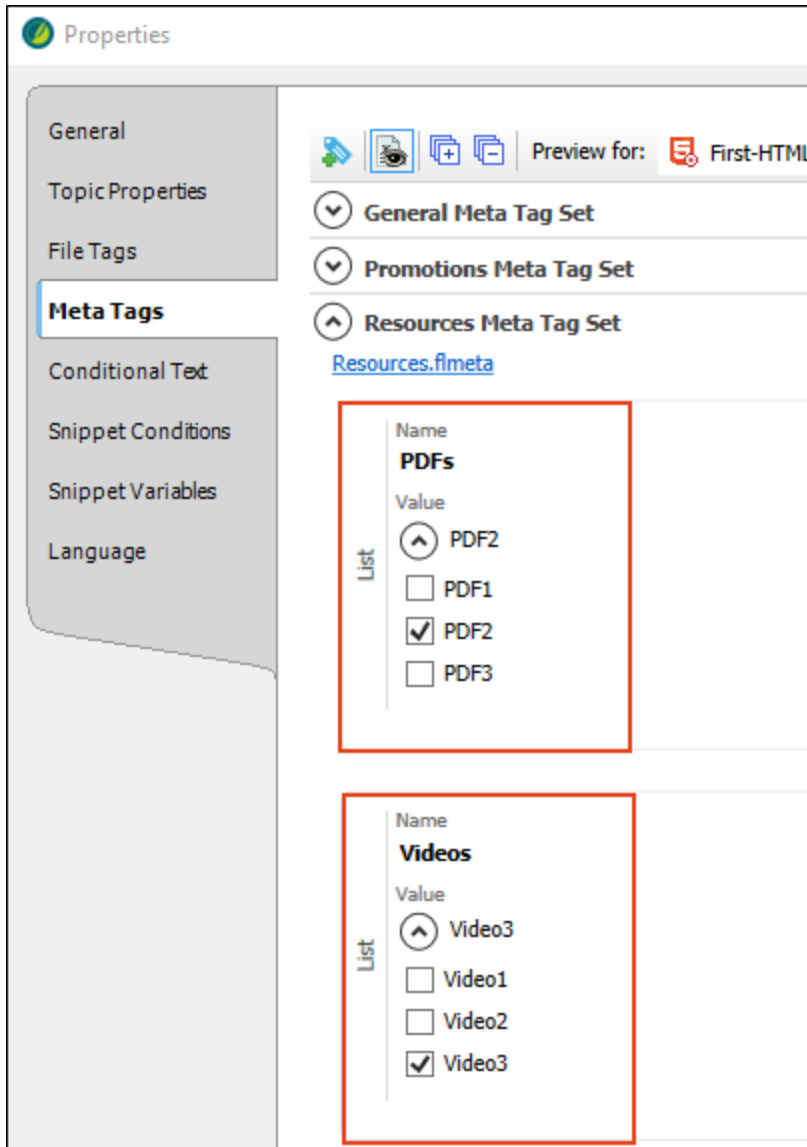
10. Just as you did for the PDF links, open the properties for the three phrases in this micro content file, and in the **Resources Meta Tag Set** section, associate them with the **Video1**, **Video2**, and **Video3** meta tag values accordingly.
11. Click  to save your work.
12. Now let's associate some of these meta tag values with some topics. In the Content Explorer, expand the **B-Breeds** folder.
13. Right-click **Mastiffs.htm** and select **Properties**.
14. On the **Meta Tags** tab, expand **Resources Meta Tag Set**.

15. Expand the **PDFs** section and select **PDF 1** and **PDF2**. Then, expand the **Videos** section and select **Video1**.

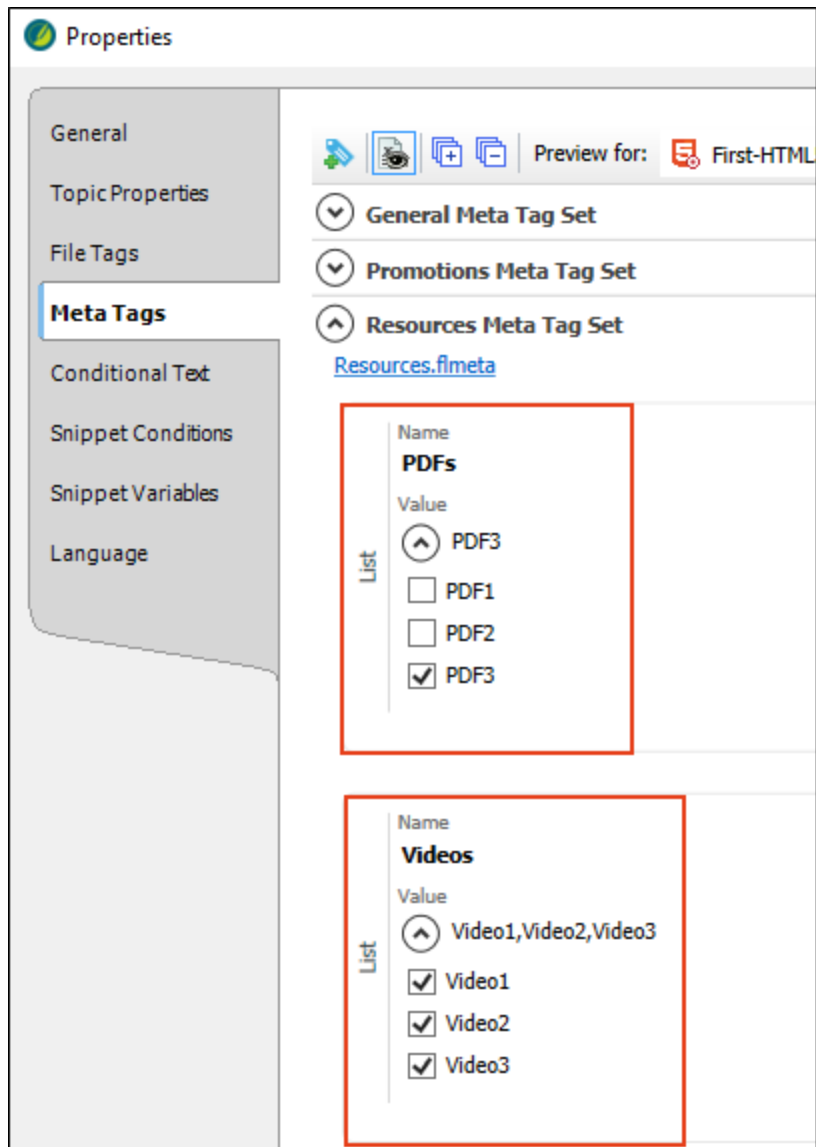


16. Click **OK**.
17. In the Content Explorer, right-click **Old English Sheepdogs** and select **Properties**.

18. Follow the same few steps above to associate this topic with meta tag values. But this time select only PDF2 and Video3.

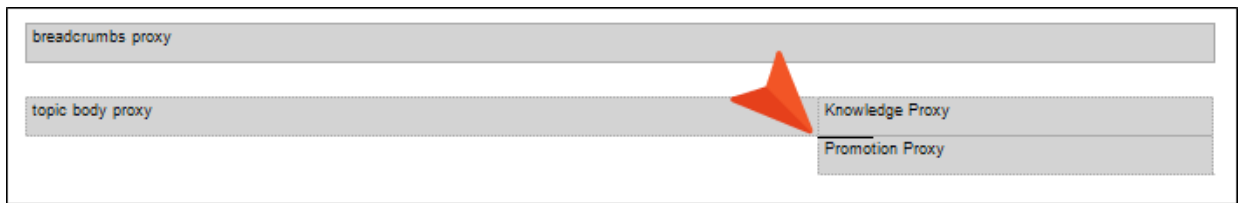


19. Do the same for the topic **Pugs.htm**, but this time select **PDF3**, **Video1**, **Video2**, and **Video3**.

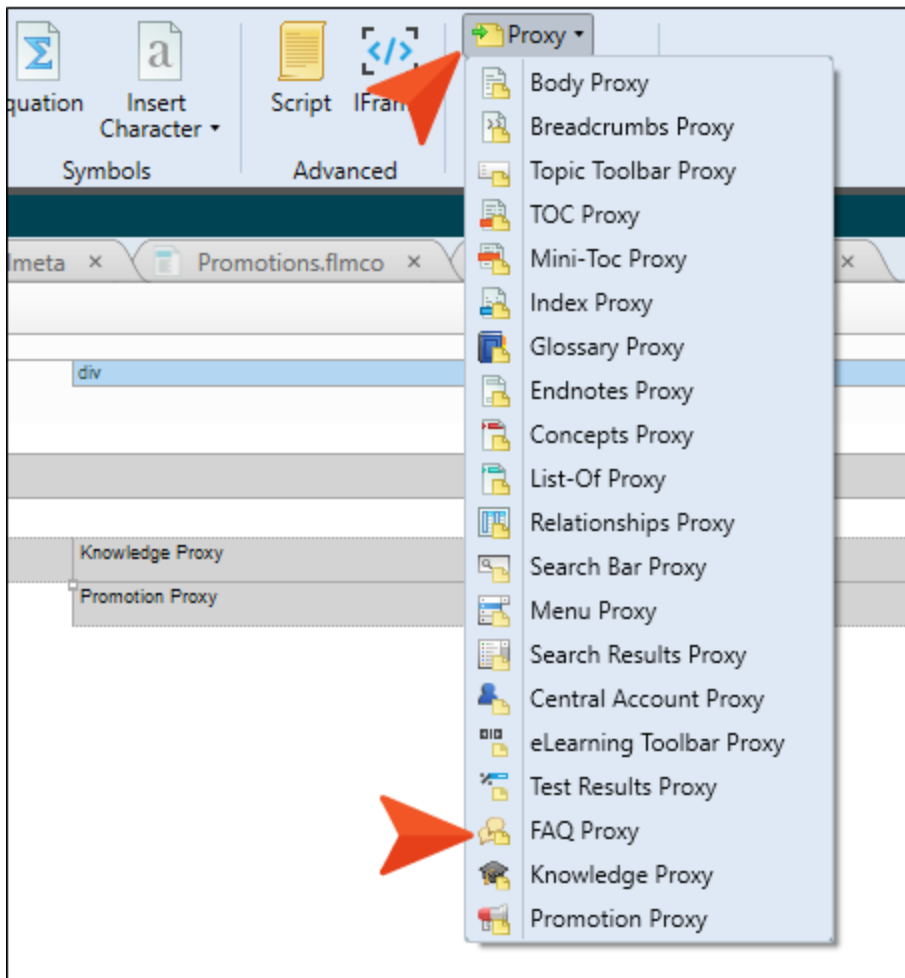


20. Go back to the **Other-Topics** template page.

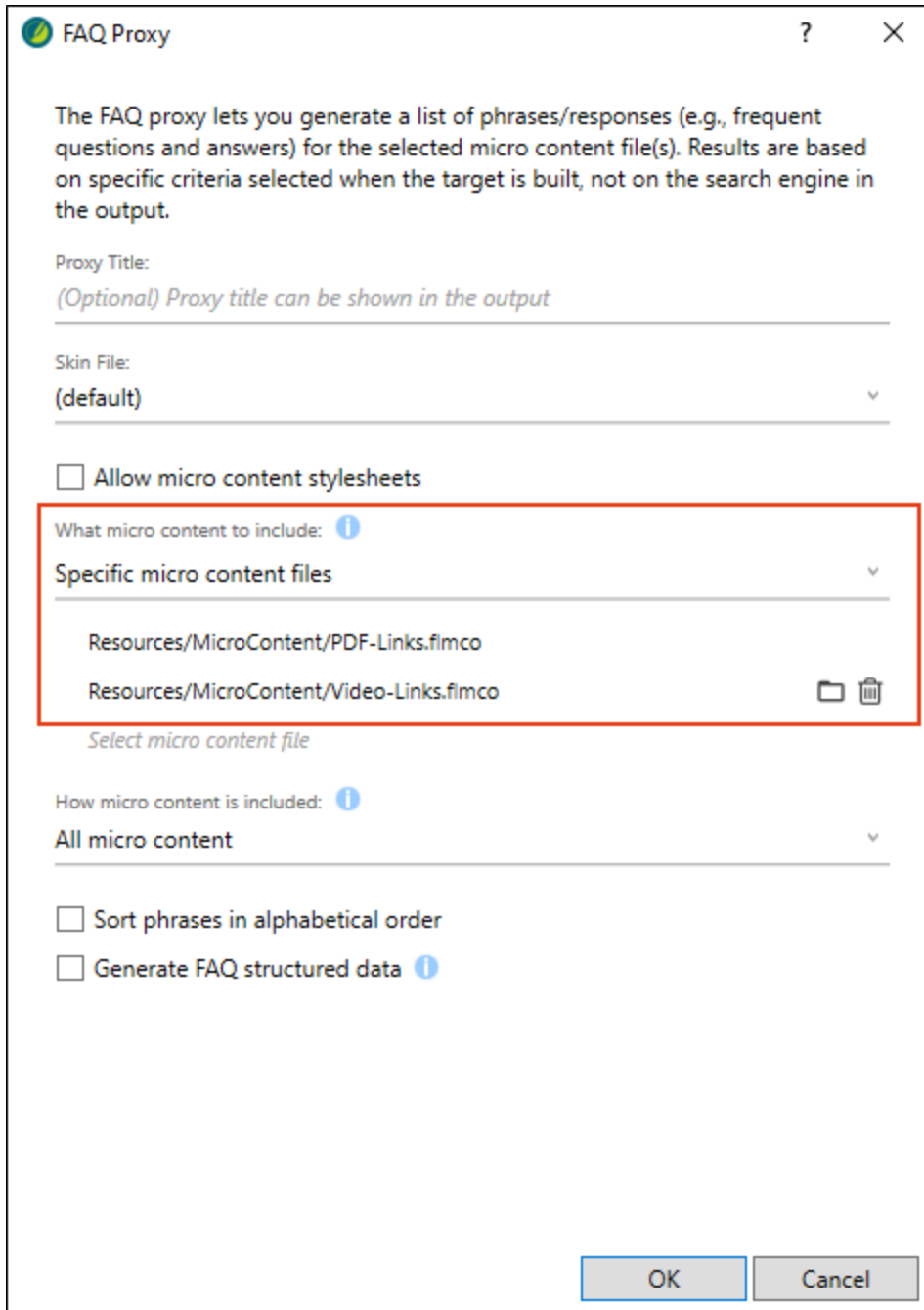
21. Click the **Promotion Proxy** bar so that a horizontal cursor flashes between the two proxies.



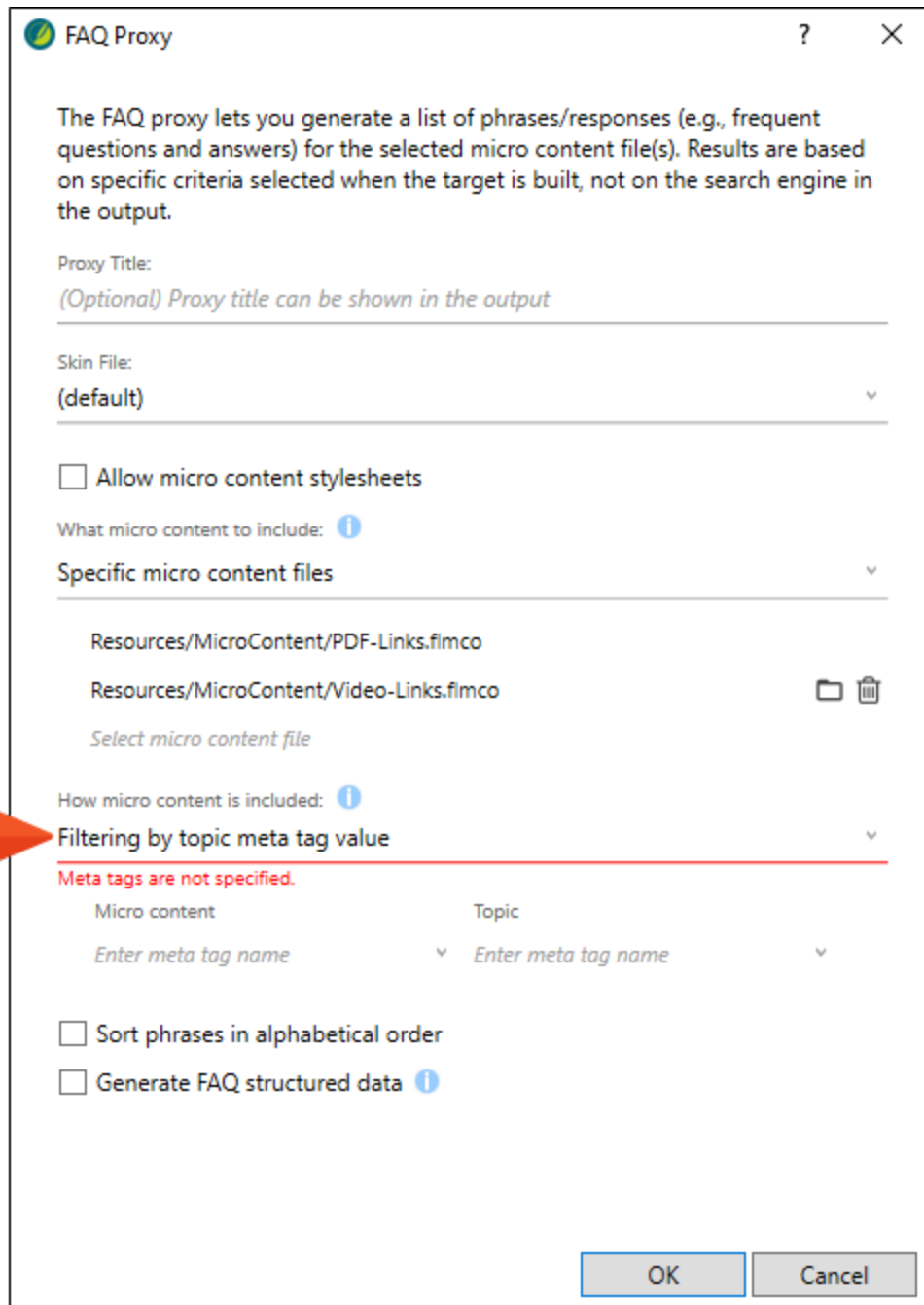
22. In the **Insert** ribbon, select **Proxy > FAQ Proxy**.



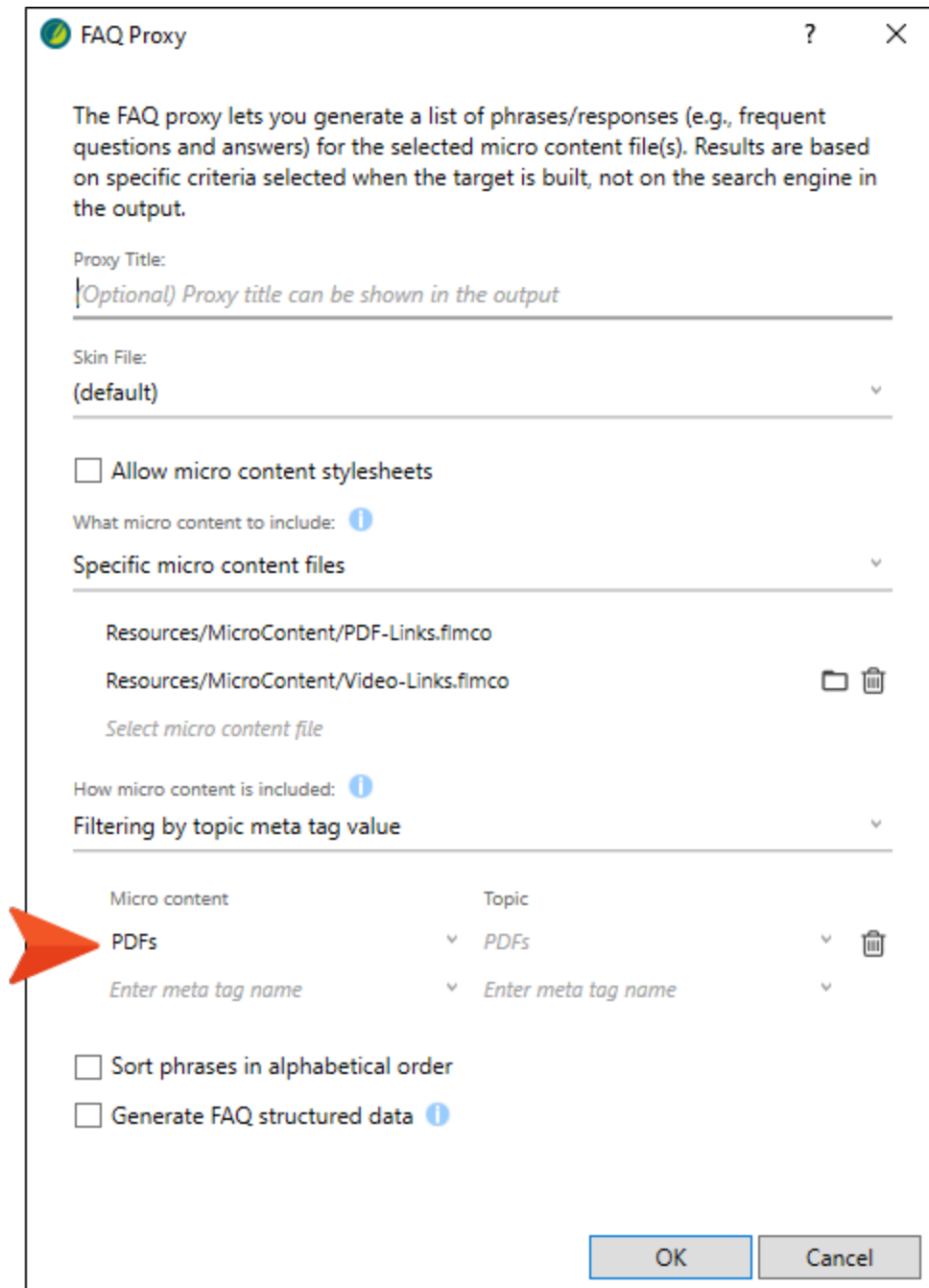
23. In the **What micro content to include** field, select **Specific micro content files**. Then in the fields under that, select **Resources/MicroContent/PDF-Links.fimco** and **Resources/MicroContent/Video-Links.fimco**.




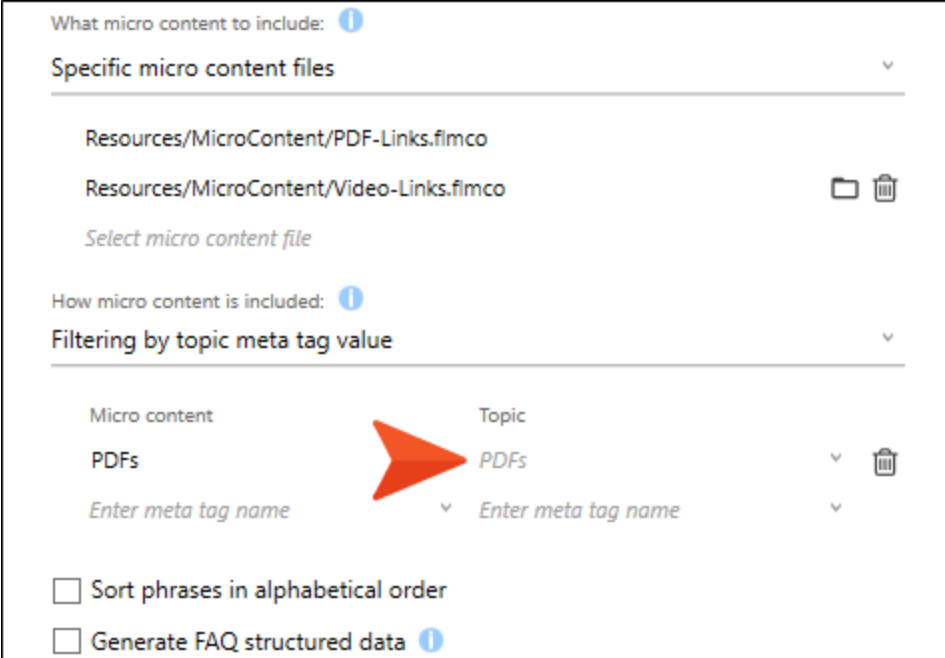
24. In the How micro content is included field, select Filtering by topic meta tag value.



25. In the first **Micro content** drop-down field under that, select **PDFs**, which is the name of one of the meta tags that we're using.





 **NOTE** Often, you don't need to make a selection in the Topic drop-down field, because most of the time it's the same meta tag. That's why you see the gray text that is identical to your selection in the first drop-down. However, it's possible that you could be using a different meta tag for the micro content phrase than you are using for the topic, and in that case you would make a selection from the Topic drop-down.



What micro content to include: ⓘ

Specific micro content files ▾





Resources/MicroContent/PDF-Links.flmco

Resources/MicroContent/Video-Links.flmco  

Select micro content file

How micro content is included: ⓘ

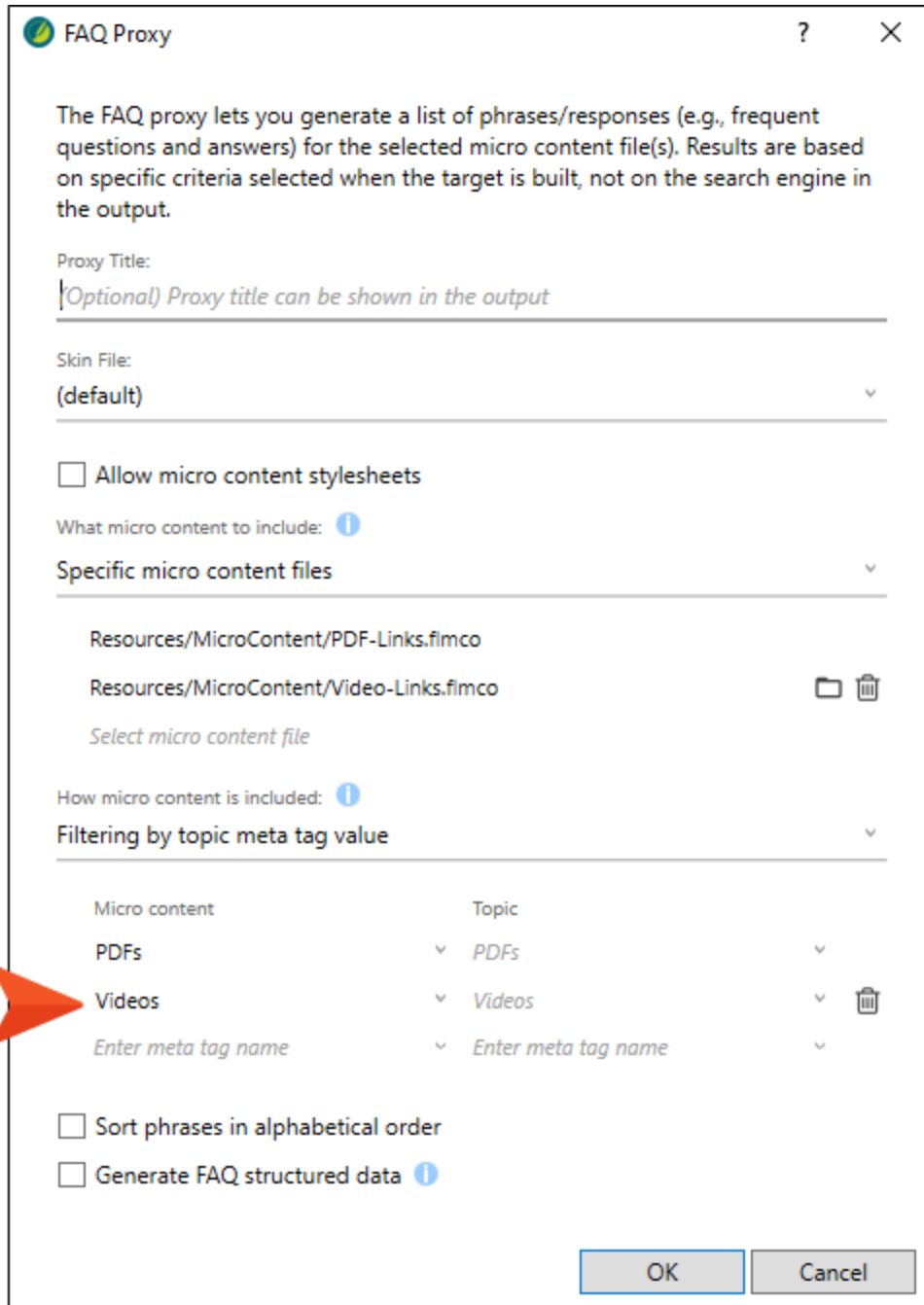
Filtering by topic meta tag value ▾

Micro content	Topic
PDFs	PDFs  
Enter meta tag name 	Enter meta tag name 


Sort phrases in alphabetical order

Generate FAQ structured data ⓘ

26. In the second **Micro content** drop-down field, select **Videos**, the other meta tag that we're using. Again, we'll leave the Topic field as it is.




27. Click OK.


28. Click  to save your work.
29. Build the **First-HTML5-Target** file, and when it is finished, open the output.
30. Open the **Mastiffs** topic in the output. Notice the three links. Since we used an FAQ proxy, it displays them in drop-downs, which is the default setting for that proxy.

You are here: [Dog Breeds](#) > Mastiffs

## Mastiffs

The Mastiff is one of the most ancient types of dog breeds. Their ancestor, the Molossus, was known 5,000 years ago. Back then, they were ferocious war dogs, very different from the benevolent behemoth that the breed is today. 

Mastiffs are sometimes called Old English Mastiffs. Although this is a purebred dog, you may find them in shelters and rescues. Remember to adopt! Don't shop if this is the breed for you.




- ∨ **First PDF Link**
- ∨ **Second PDF Link**
- ∨ **First Video Link**


31. Open the **Old English Sheepdogs** topic and notice the links associated with it.

You are here: [Dog Breeds](#) > Old English Sheepdogs

## Old English Sheepdogs

The Old English Sheepdog is a large, athletic dog breed with an unmistakable shaggy coat. The OES, as fans call the breed for short, was historically a drover, helping farmers drive cattle and sheep to the market. Today, this good-natured dog enjoys the comfort of home life and still competes in conformation, obedience, agility, and herding trials. 

The OES is an adaptable, intelligent dog with an easygoing disposition. They're affectionate with all members of their families, and despite the fact that they are large dogs, they can fit in well with apartment life so long as they get enough exercise from walks and play sessions. Their shaggy coats also don't tend to shed as much as you might think. If you're looking for a loyal, protective, and loving family companion, this may be the breed for you!



- ∨ **Second PDF Link**
- ∨ **Third Video Link**


32. And finally, open the **Pugs** topic to see its micro content links.

You are here: [Dog Breeds](#) > Pugs

## Pugs

The Pug is often described as a lot of dog in a small space. These sturdy, compact dogs are a part of the American Kennel Club's Toy group, and are known as the clowns of the canine world because they have a great sense of humor and like to show off.

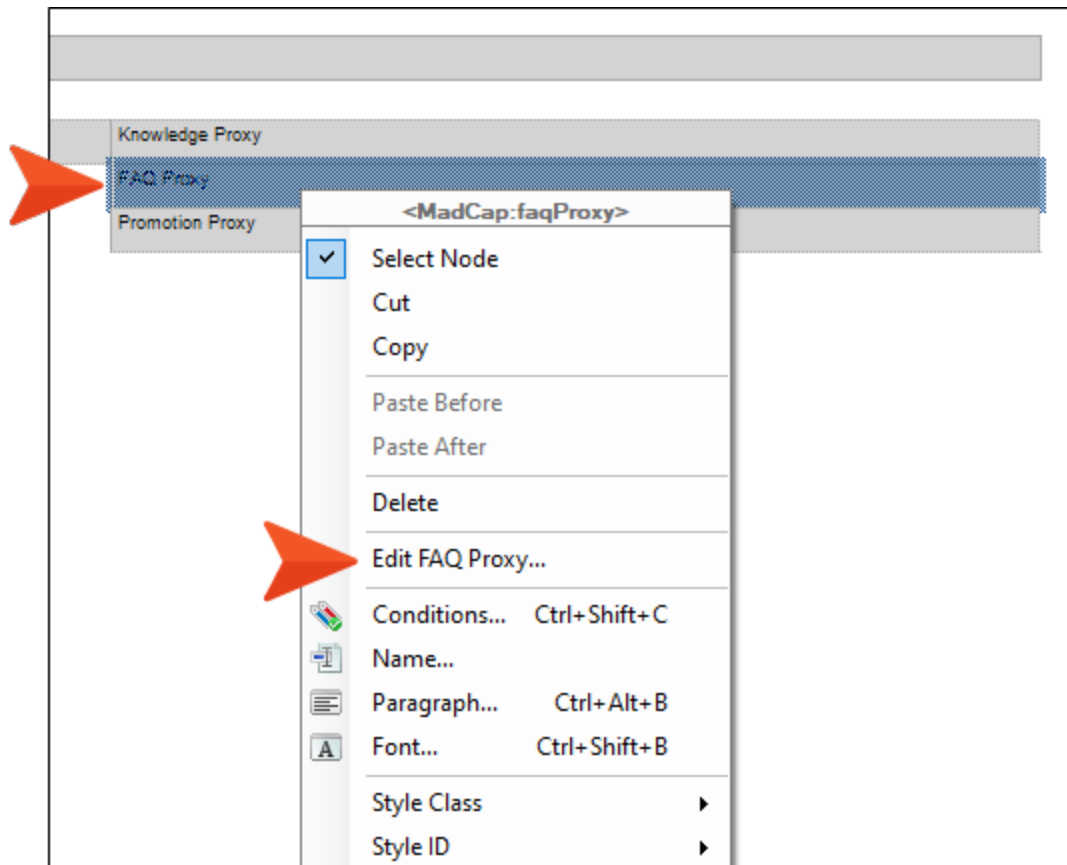
Originally bred to be lap dogs, Pugs thrive on human companionship. They're highly sensitive, and though they can make for great apartment pets, they will not appreciate being left home alone for long hours of the day. Although these pups have a stubborn side, especially when it comes to house training, they're playful, affectionate dogs who will get along well even with novice pet parents. If you're looking for a loving, easygoing pal, this may be the breed for you!



- Third PDF Link
- First Video Link
- Second Video Link
- Third Video Link

33. Maybe you noticed that Flare Desktop is displaying the content from the PDF-Links micro content file first, and the content from the Video-Links file after that. But we can change it so that it's all alphabetical, regardless of which micro content file it came from. Go back to the **Other-Topics** template page.

34. Right-click the **FAQ Proxy** bar and select **Edit FAQ Proxy**.



35. Select **Sort phrases in alphabetical order** and click **OK**.

36. Click  to save your work.

37. Build the **First-HTML5-Target** file, and when it is finished, open the output.


38. Look at those three topics in the output again, and notice how the micro content has been rearranged.

You are here: [Dog Breeds](#) > Pugs

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- ∨ **First Video Link**
- ∨ **Second Video Link**
- ∨ **Third PDF Link**
- ∨ **Third Video Link**

# Using Knowledge and Promotion Proxies in Search Results

We started this tutorial by adding micro content to search results with featured snippets and the Knowledge Panel. In this lesson, we'll see how to use the Knowledge and Promotion proxies in search results too.

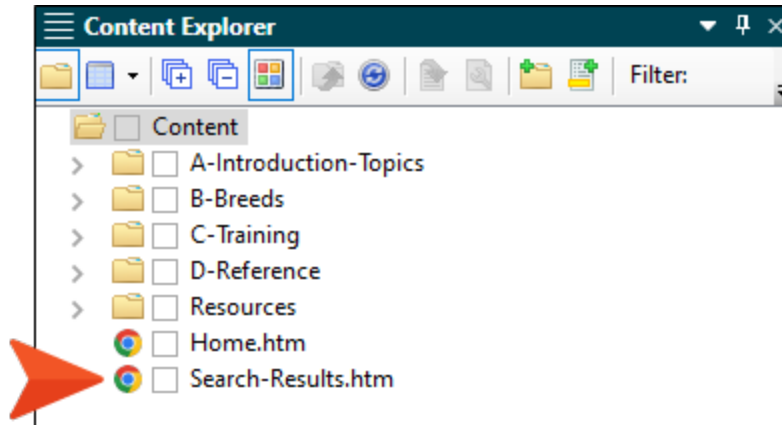
**This chapter discusses the following:**

- How to Display Randomized Micro Content in Search Results .....112
- How to Display FAQs Using a Knowledge Proxy in Search Results . 125

# I How to Display Randomized Micro Content in Search Results

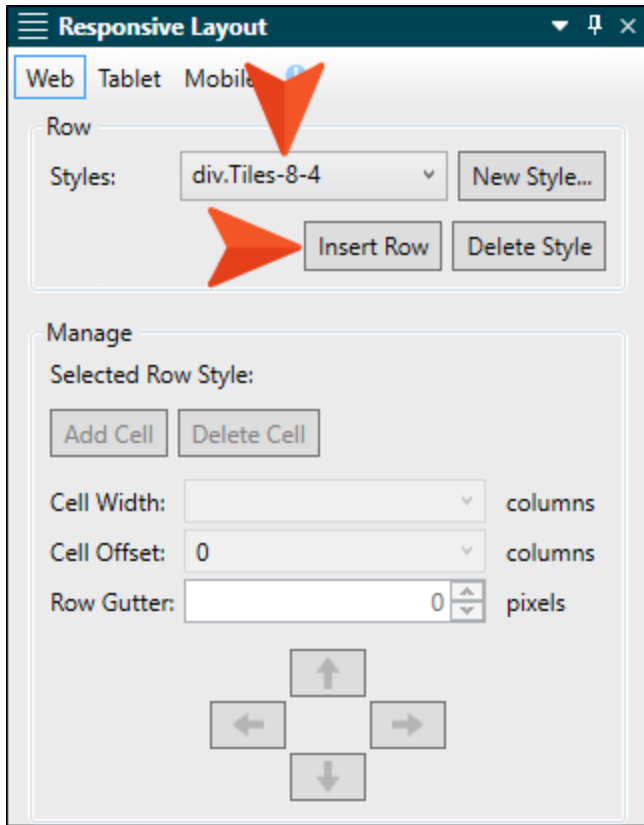
If you want to include a Knowledge or Promotion proxy in search results (or any other extra content), you need to first create a special topic that will be used to display it. This topic must include a Search Results proxy. Beyond that, you can add whatever you like. In our case, we'll add a Promotion proxy and put it in a responsive layout, similar to what we did in our template page.

1. In the Content Explorer, add a new topic named **Search-Results** at the root level.

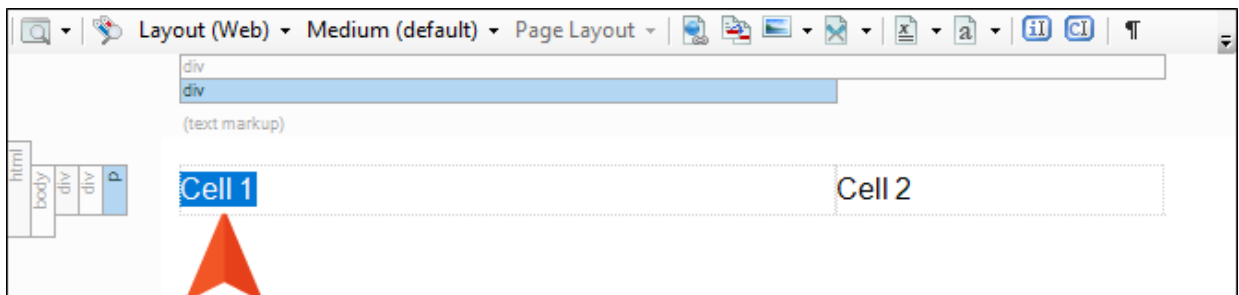


2. Delete all the text in that topic so that you only have an empty paragraph.
3. On the **Home** ribbon, click **Responsive Layout** to open that window pane on the right.

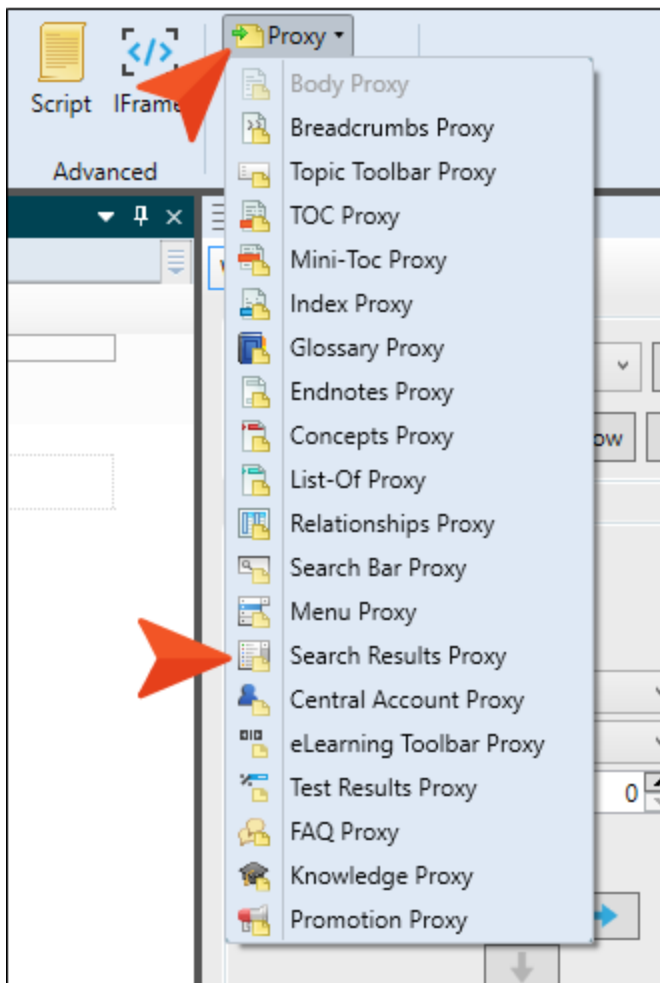
- From the **Styles** drop-down in that window pane, select **div.Tiles-8-4** (the same one we used earlier in our template page). Then, select **Insert Row**.



- Delete the empty paragraph, and select the **Cell 1** text, which will be removed once you insert your first proxy.



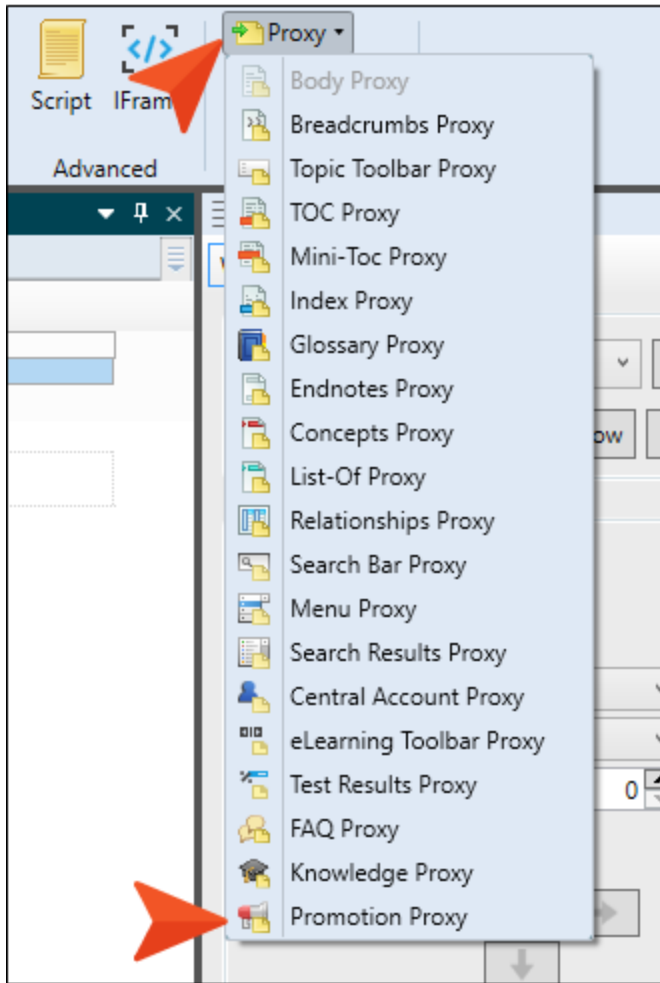
6. In the **Insert** ribbon, select **Proxy > Search Results Proxy**.



7. Click **OK**. The proxy is added to the first cell of the responsive layout.

8. Select the **Cell 2** text.

9. In the **Insert** ribbon, select **Proxy > Promotion Proxy**.



10. In the **What micro content to include** field, select **Specific micro content files**. Then, in the field under that, select **Resources/MicroContent/Promotions.flmco**.

**Promotion Proxy** ? X



The Promotion proxy lets you display random micro content items from a specified scope. Results are generated at runtime in the browser, using the search engine.

Proxy Title:  
*(Optional) Proxy title can be shown in the output*

Skin File:  
**(default)**



Allow micro content stylesheets

What micro content to include: ⓘ  
**Specific micro content files**

Resources/MicroContent/Promotions.flmco  

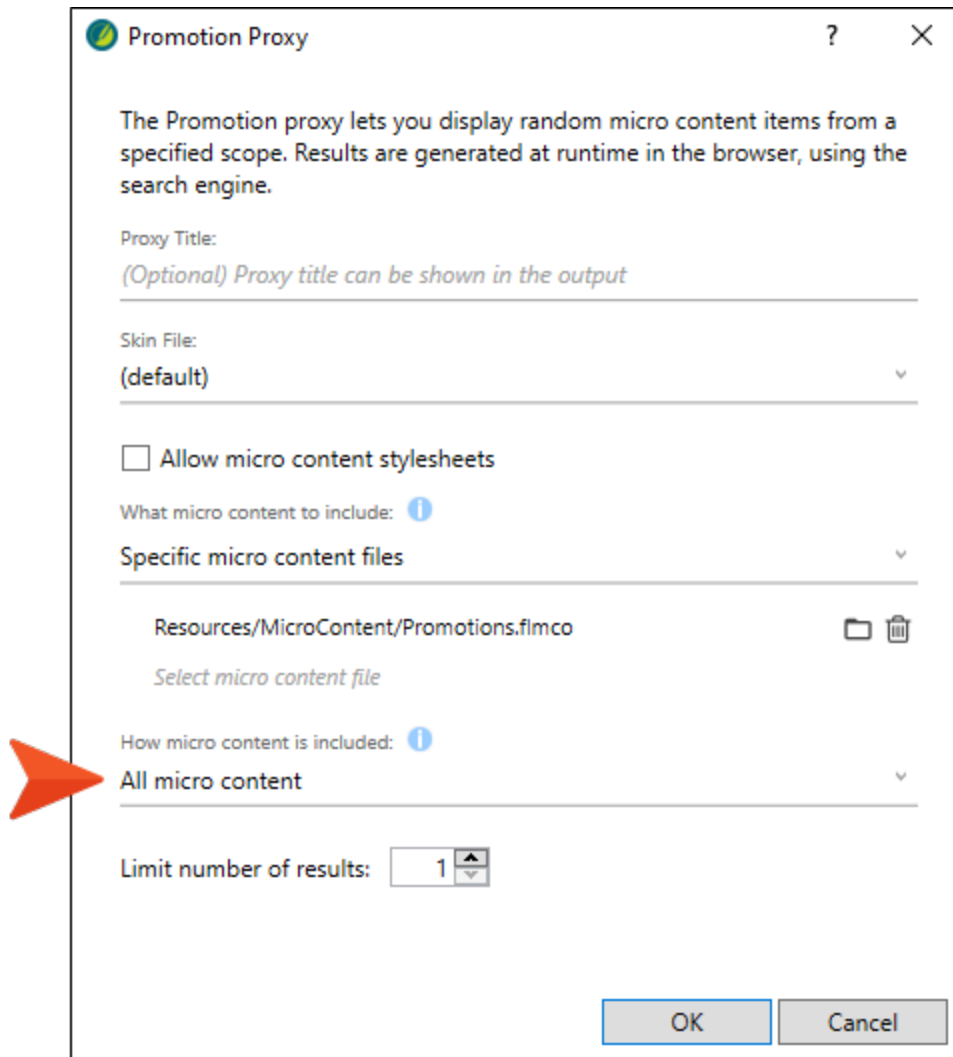
Select micro content file

How micro content is included: ⓘ  
Topic title

Limit number of results: 1  

OK Cancel

11. In the **How micro content is included** field, select **All micro content**.






12. Click **OK**.

13. Click  to save your work.

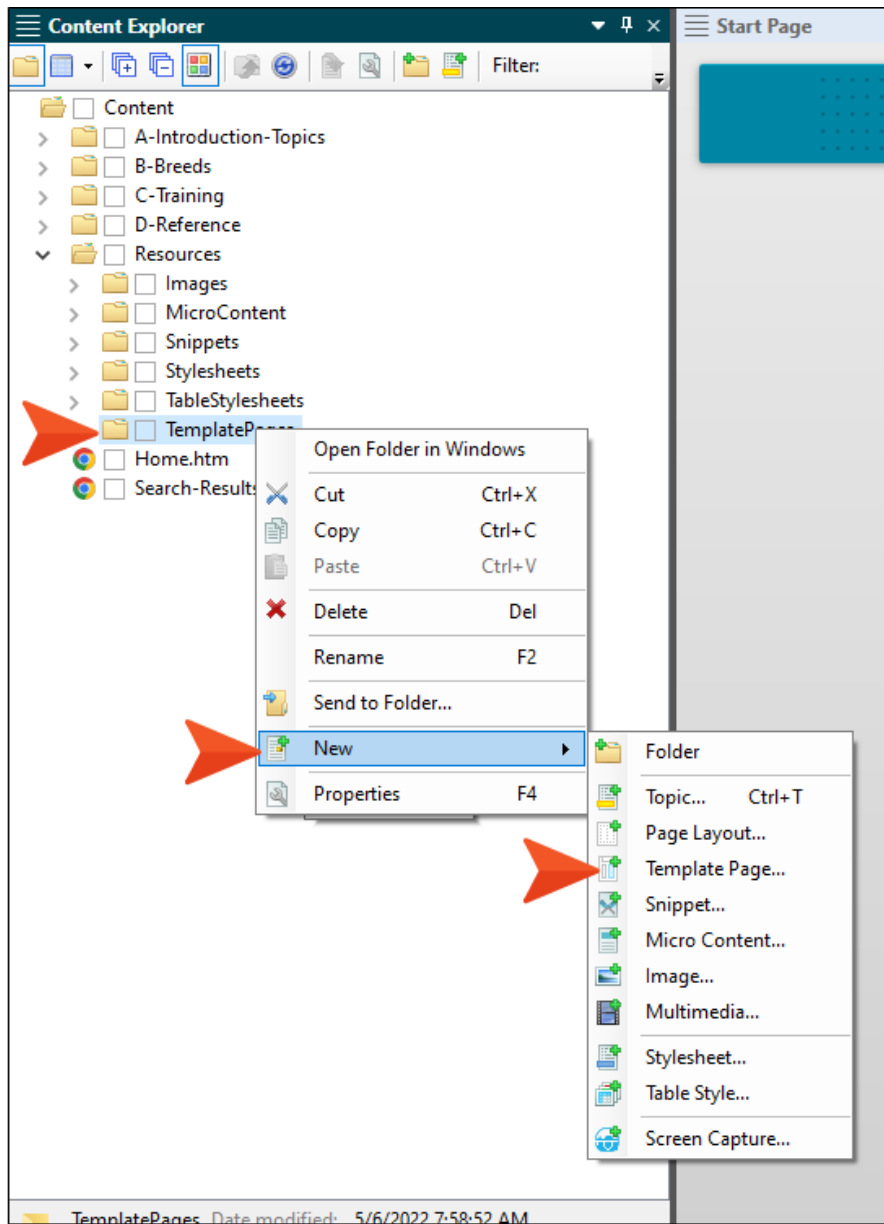
14. Build the **First-HTML5-Target** file, and when it is finished, open the output.

15. Search for `sit`. Notice that the results all seem to be compressed to the left side of the page, while a lot of white space remains on the right.

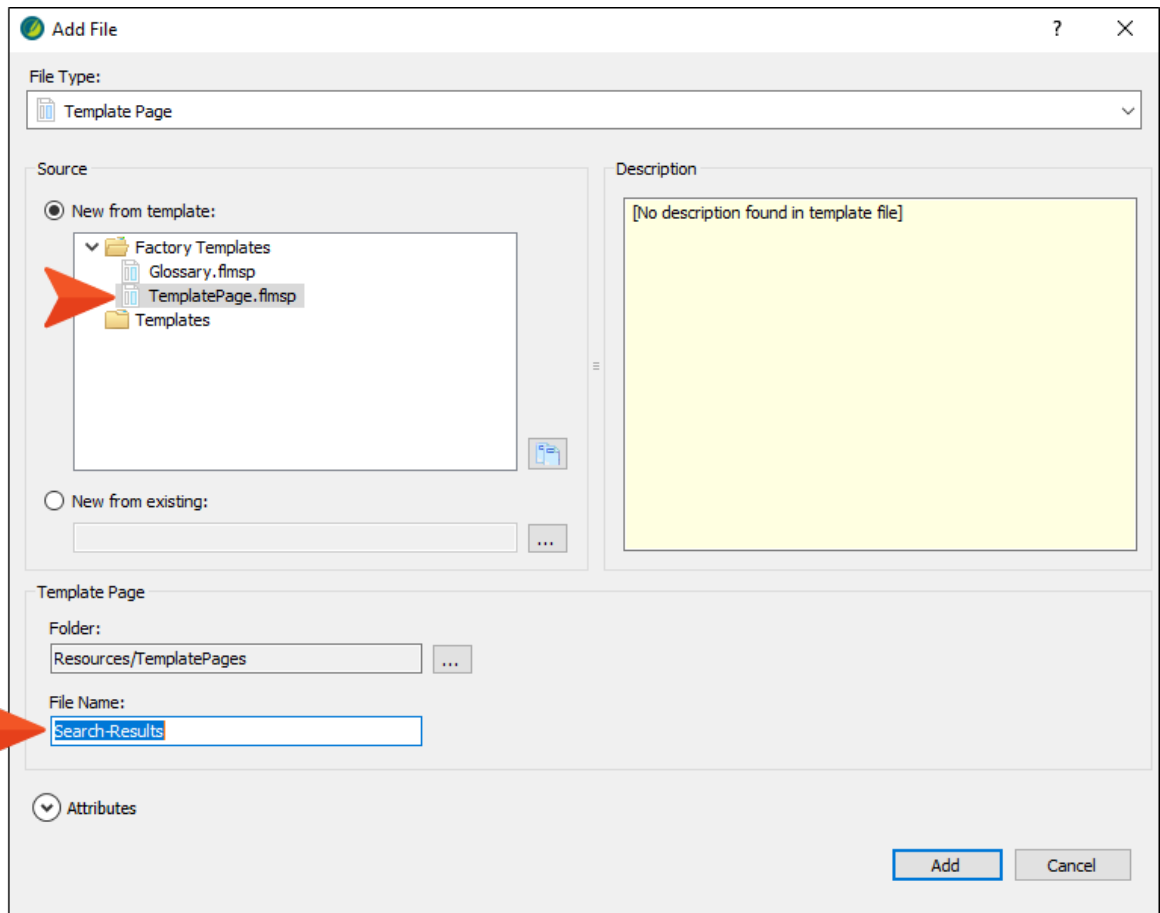
<h3>How to Teach Your Dog to Sit</h3> <ol style="list-style-type: none"><li>1. Stand in front of your puppy holding some of his dog food or treats.</li><li>2. Wait for him to sit – say “yes” and give him a treat.</li></ol> 	<h4>Your search for "Sit" returned 5 result(s).</h4> <div data-bbox="435 384 803 541"><a href="#">How to Teach a Dog to Sit</a> April 30, 2019 3:55</div> <h4>Sit</h4> <p>Teaching your dog to sit is a great place to start with your training. Check out our simple step-by-step guide to training your dog to sit on command. How to Teach Your Dog to Sit Stand in front of your puppy holding some of his dog food or treats. Wait for him to sit – say “yes” and give him a ...</p> <p><a href="#">C-Training/Training-Exercises/Sit.htm</a></p> <h4>Stay</h4> <p>Getting your dog to stay from a distance is not as hard as it sounds. Like most everything else in training a dog, it requires starting with short distances and gradually increasing the distance and time between. How to Teach Your Dog to Stay Put your dog in a sit or down position. Give your dog the ...</p> <p><a href="#">C-Training/Training-Exercises/Stay.htm</a></p>	 <p><a href="#">Click to learn more.</a></p>
--	---	--

The reason for this is that the new Search-Results topic is using the default template page (Other-Topics), which we have adjusted to leave room on the right side for micro content. That's fine for most of our regular topics, but we don't want that for our search results. So the easiest way to solve this is to create a new template page just for the search results. Let's do that now.

16. In the Content Explorer, expand the **Resources** folder. Right-click the **TemplatePages** folder, hover over **New**, and select **Template Page**.

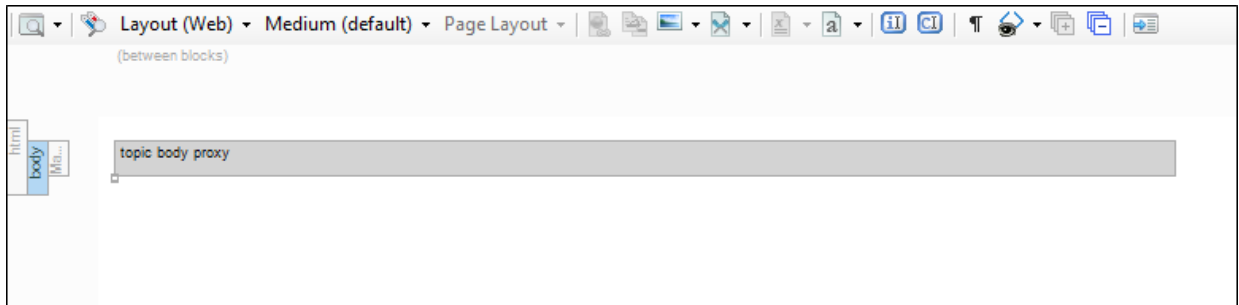



17. In the Add File dialog, select **TemplatePage.flmsp** as the template file, and in the **File Name** field enter **Search-Results**.



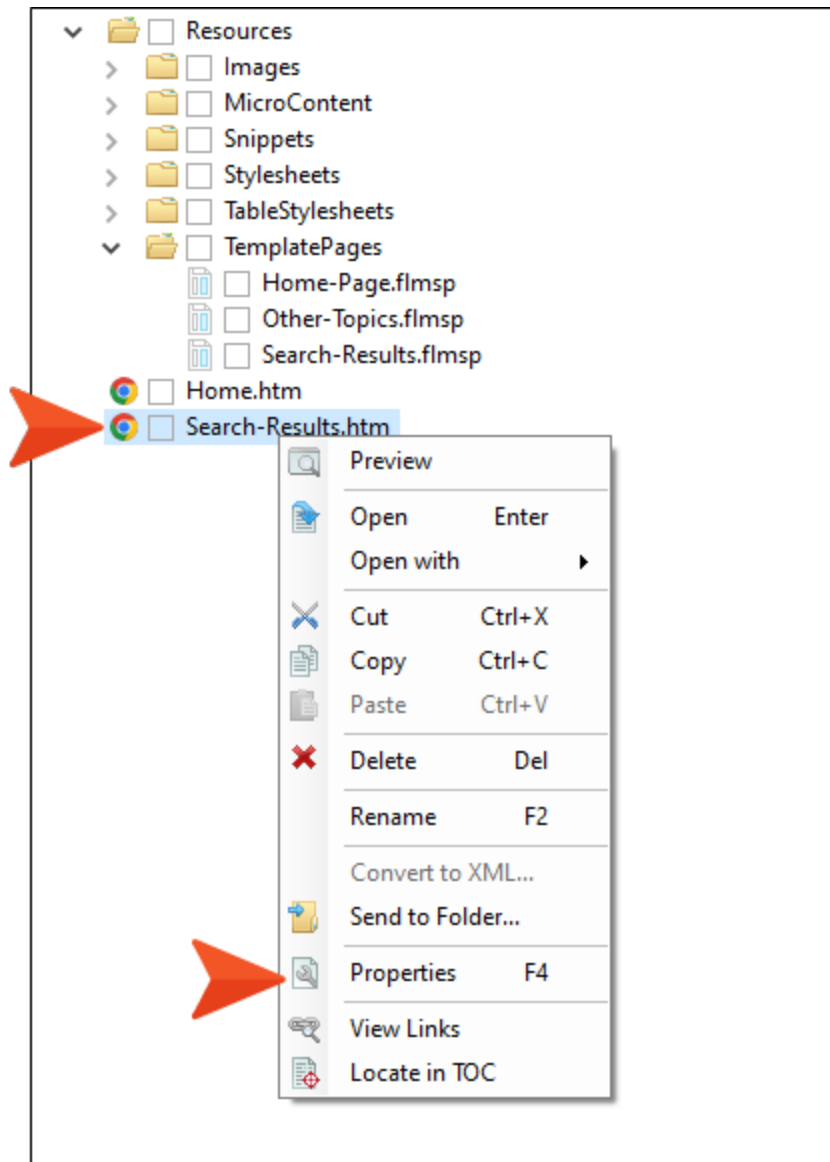
18. Click **Add**.

19. In the new template page that opens, delete all of the proxies except for "topic body proxy" (you can right-click each proxy bar and select **Delete**). When finished, the template page should look like this.

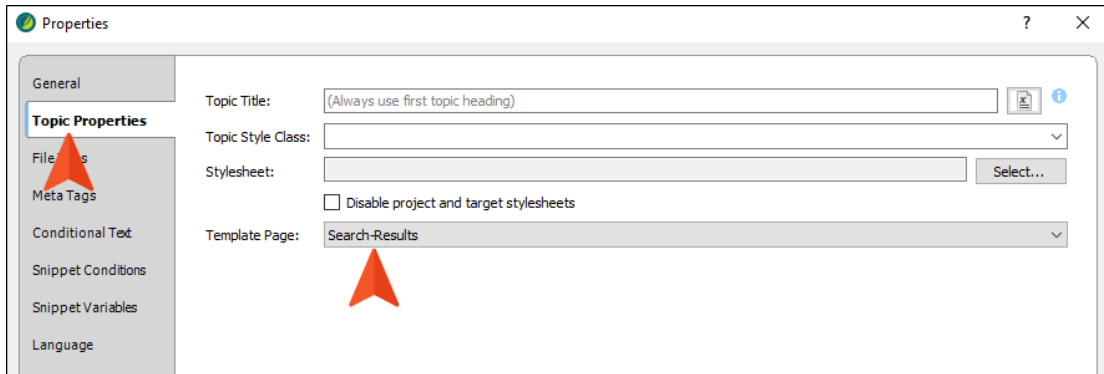


20. Click  to save your work.

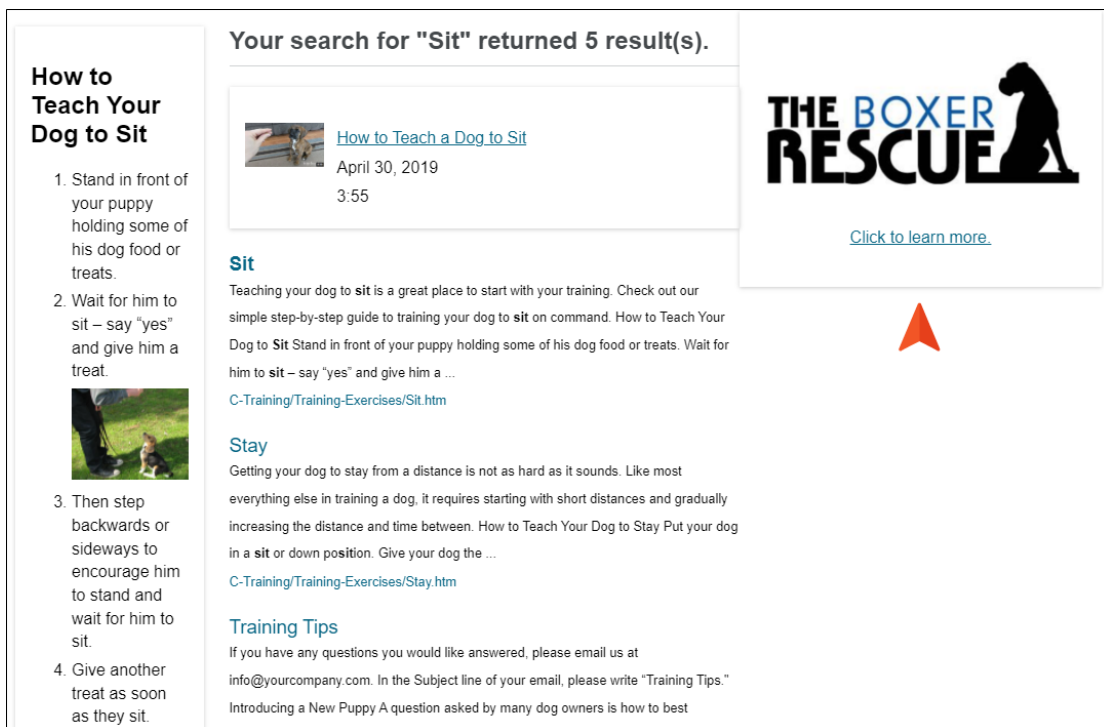
21. In the Content Explorer, right-click the **Search-Results.htm** topic and select **Properties**.



- In the dialog, select the **Topic Properties** tab, and in the **Template Page** drop-down select **Search-Results** (the name of the new template page).



- Click **OK**.
- Rebuild and view the output.
- Search for `sit`. Now the results take up the entire width of the page. In this example, the Boxer rescue micro content is shown on the right. The Knowledge Panel holding the micro content steps on the left still might be a little narrow, but we can fix that in the skin later.




26. If you were to perform another search or even refresh the page, the micro content on the right will eventually display the Beagle rescue content. This illustrates that the micro content in the search results is randomized.

### How to Teach Your Dog to Stay

1. Put your dog in a sit or down position.
2. Give your dog the stay command—hand out and the word "Stay."  
**Note:** You can actually use any word you want, but make sure it's something that you easily relate to the idea of keeping the dog in place.
3. Take one step back, pause briefly, then return to the dog with praise

**Your search for "Stay" returned 5 result(s).**



[How to Teach Your Dog to Stay in 3 Steps](#)  
January 7, 2017  
1010

#### Stay


Getting your dog to **stay** from a distance is not as hard as it sounds. Like most everything else in training a dog, it requires starting with short distances and gradually increasing the distance and time between. How to Teach Your Dog to **Stay** Put your dog in a sit or down position. Give your dog the ...  
[C-Training/Training-Exercises/Stay.htm](#)

#### Training Tips


If you have any questions you would like answered, please email us at [info@yourcompany.com](mailto:info@yourcompany.com). In the Subject line of your email, please write "Training Tips."  
Introducing a New Puppy A question asked by many dog owners is how to best introduce a new pup to the already established canine-member of the ...  
[C-Training/Training-Tips.htm](#)

#### Scottish Deerhounds

The original purpose of the Scottish Deerhound dog breed was to hunt and bring down the Scottish roe deer, a magnificent beast twice or more the dog's size. Today, if the Scottish Deerhound were writing a personals ad, they'd say that they enjoy long walks,



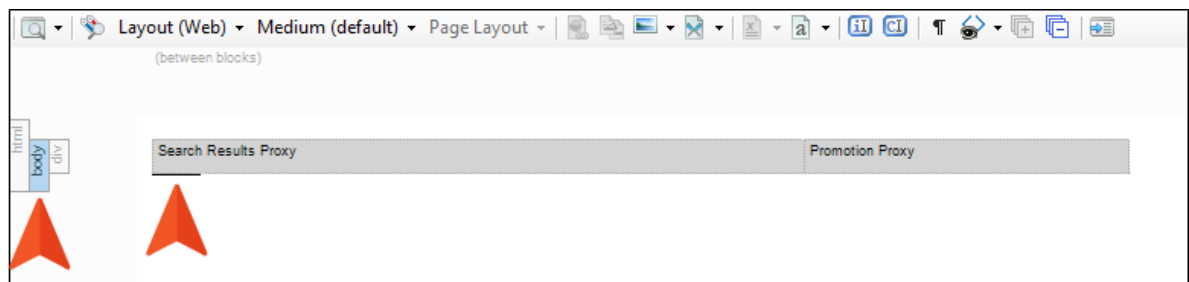
[Click to learn more.](#)



# I How to Display FAQs Using a Knowledge Proxy in Search Results

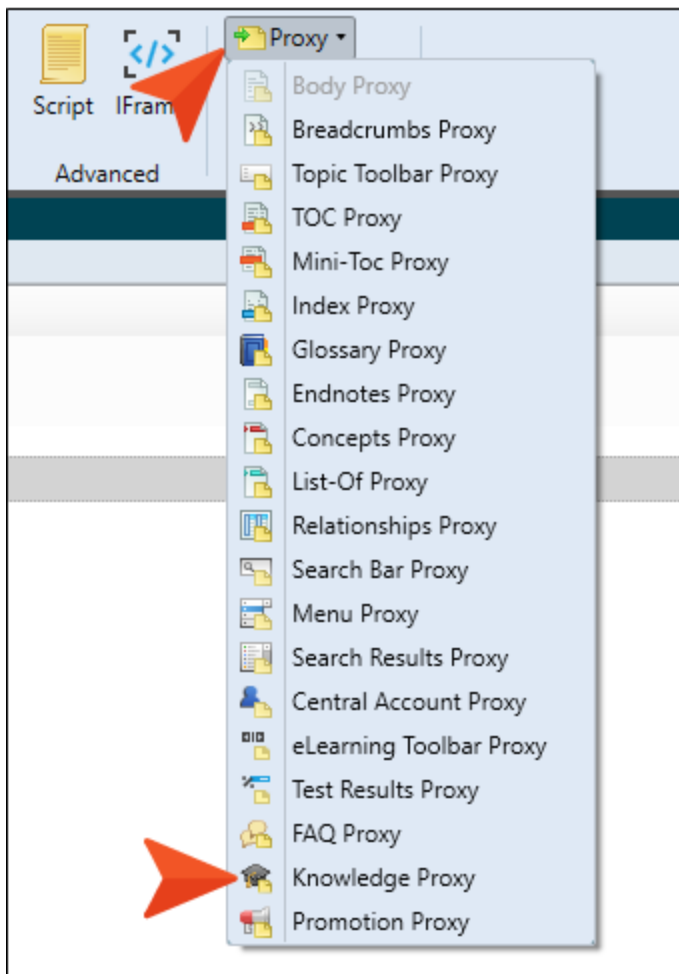
It might seem strange to use a Knowledge proxy to display FAQs in the search results when an FAQ proxy is available. But that's what we're going to do now. The reason is that the FAQ proxy content is compiled when the target is generated (i.e., it's static), whereas the Knowledge proxy content is compiled when a search is performed in the output (i.e., it's dynamic). So for regular topics, it's fine to use an FAQ proxy, but for search results in the output we want to use the Knowledge proxy because we want the results to be targeted based on the search keywords, rather than displaying the same FAQs every time.

1. Open the **Search-Results.htm** topic.
2. Adding a new proxy above or below our Promotion proxy can be a bit tricky when the proxy is inserted into a responsive layout, like ours is. That's why it's sometimes a good idea to create extra empty paragraphs when you first begin working in a cell of a new responsive layout, as we did earlier in this tutorial. We want to add a new Knowledge proxy below the Promotion proxy in the responsive layout, but we don't have any empty paragraphs in our cell, so we need another solution. One way to handle this is to first insert the proxy in the topic (outside of the responsive layout) and then switch to the Text Editor to move it where we want. To begin, click the **Promotion Proxy** bar in the topic, and press the down arrow on your keyboard so that a horizontal cursor flashes below the responsive layout (under the Search Results Proxy bar). You should also see that the "body" structure bar is highlighted, indicating that our next action will take place outside of the responsive layout (represented by the "div" structure bar).

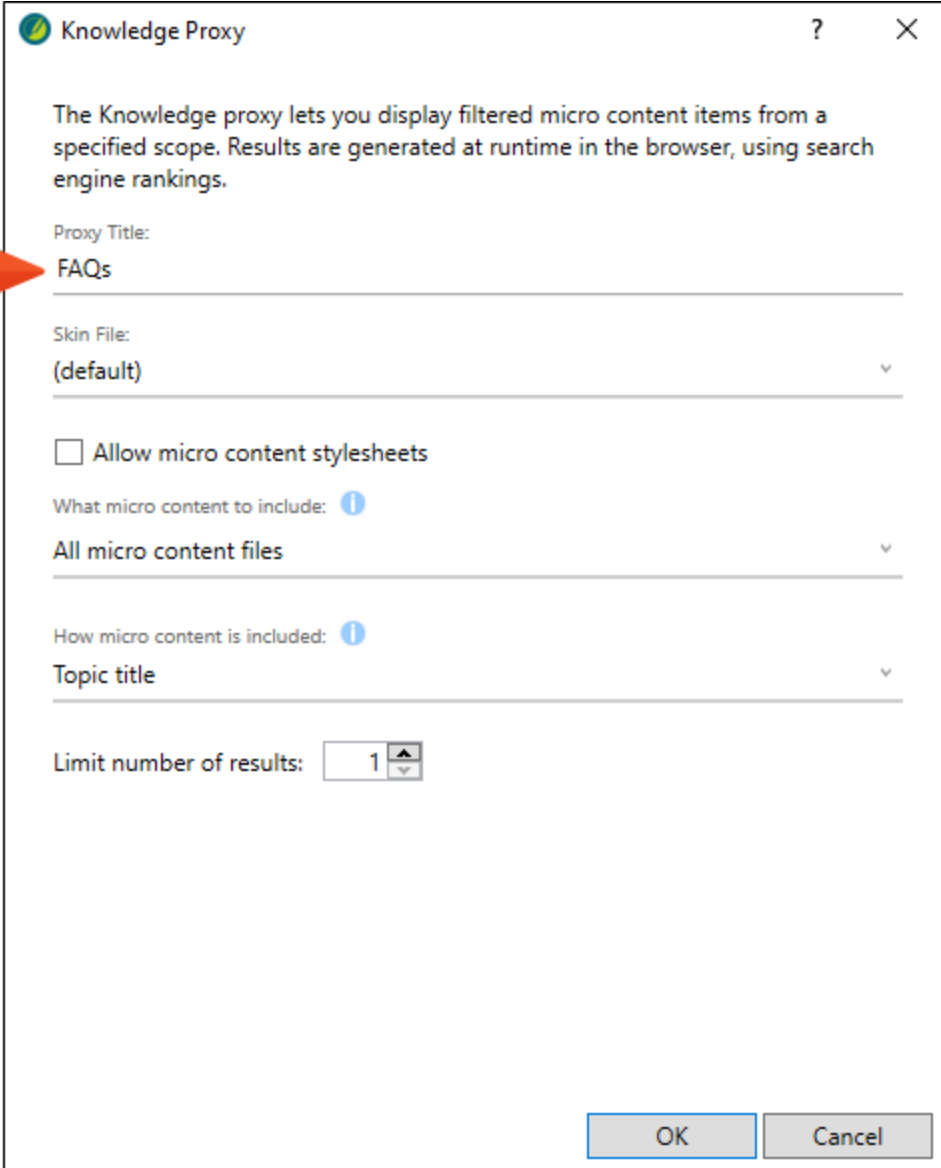


3. Press **ENTER**.

4. In the **Insert** ribbon, select **Proxy > Knowledge Proxy**.



5. Let's give this content a title. In the **Proxy Title** field, enter `FAQs`.



The Knowledge proxy lets you display filtered micro content items from a specified scope. Results are generated at runtime in the browser, using search engine rankings.

Proxy Title: **FAQs**

Skin File: (default) ▾

Allow micro content stylesheets

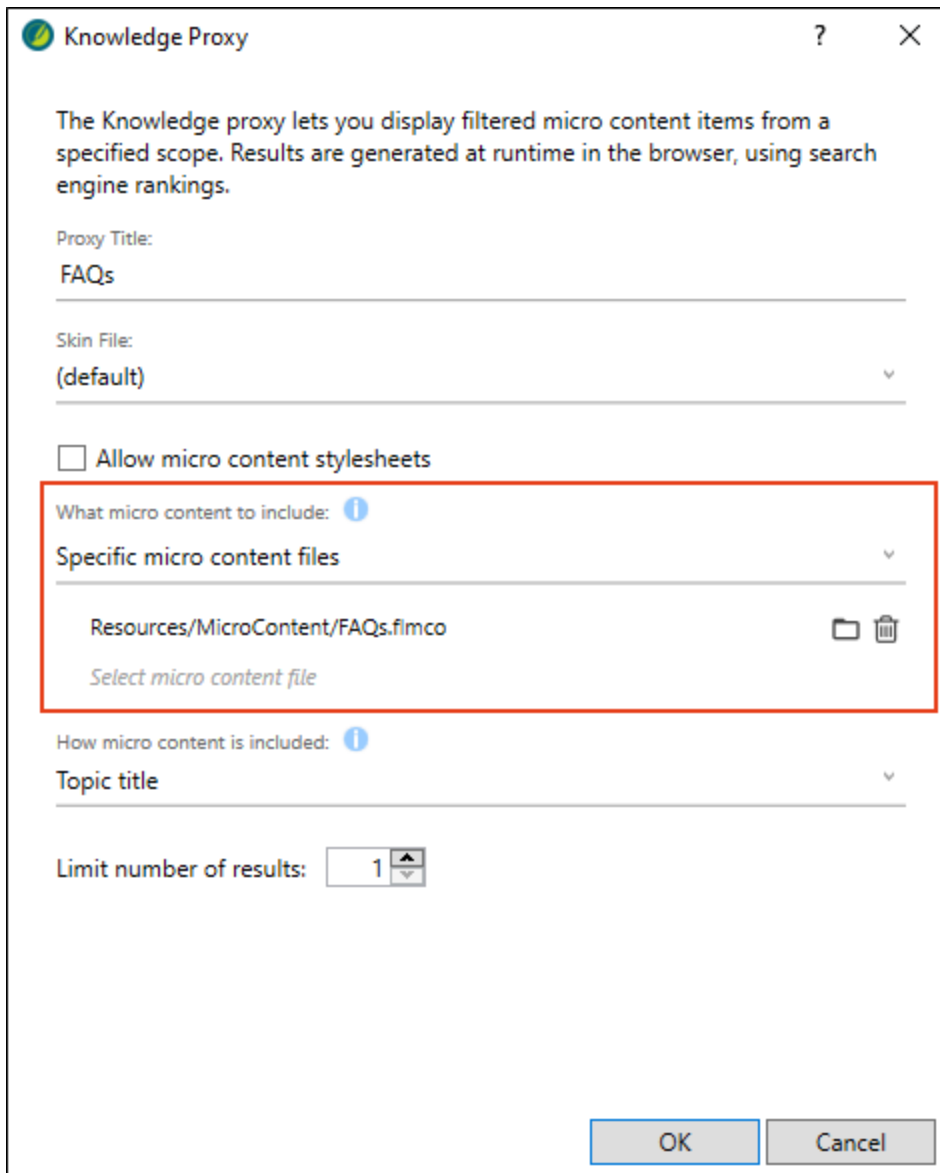
What micro content to include: ⓘ  
All micro content files ▾

How micro content is included: ⓘ  
Topic title ▾

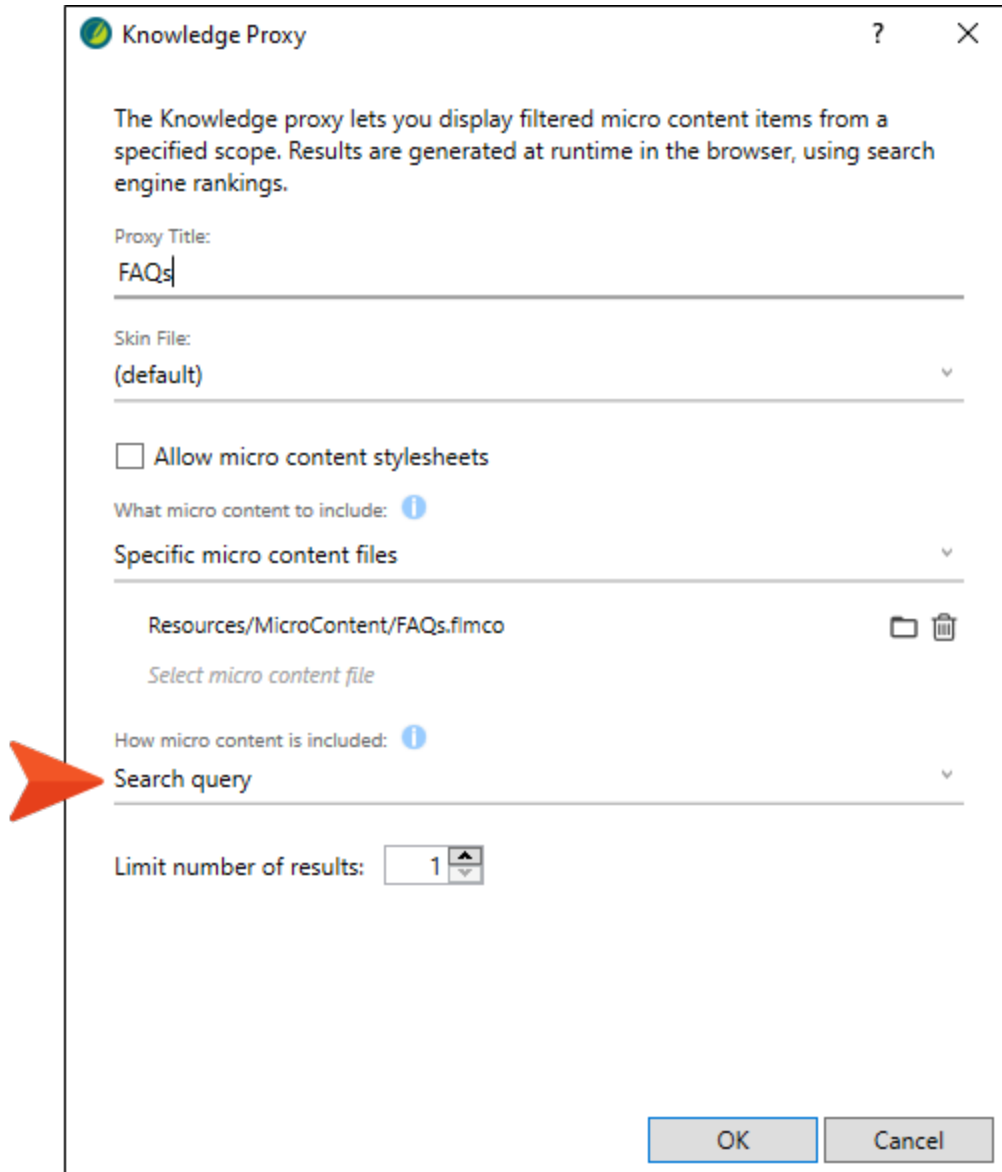
Limit number of results: 1 ▴ ▾

OK Cancel

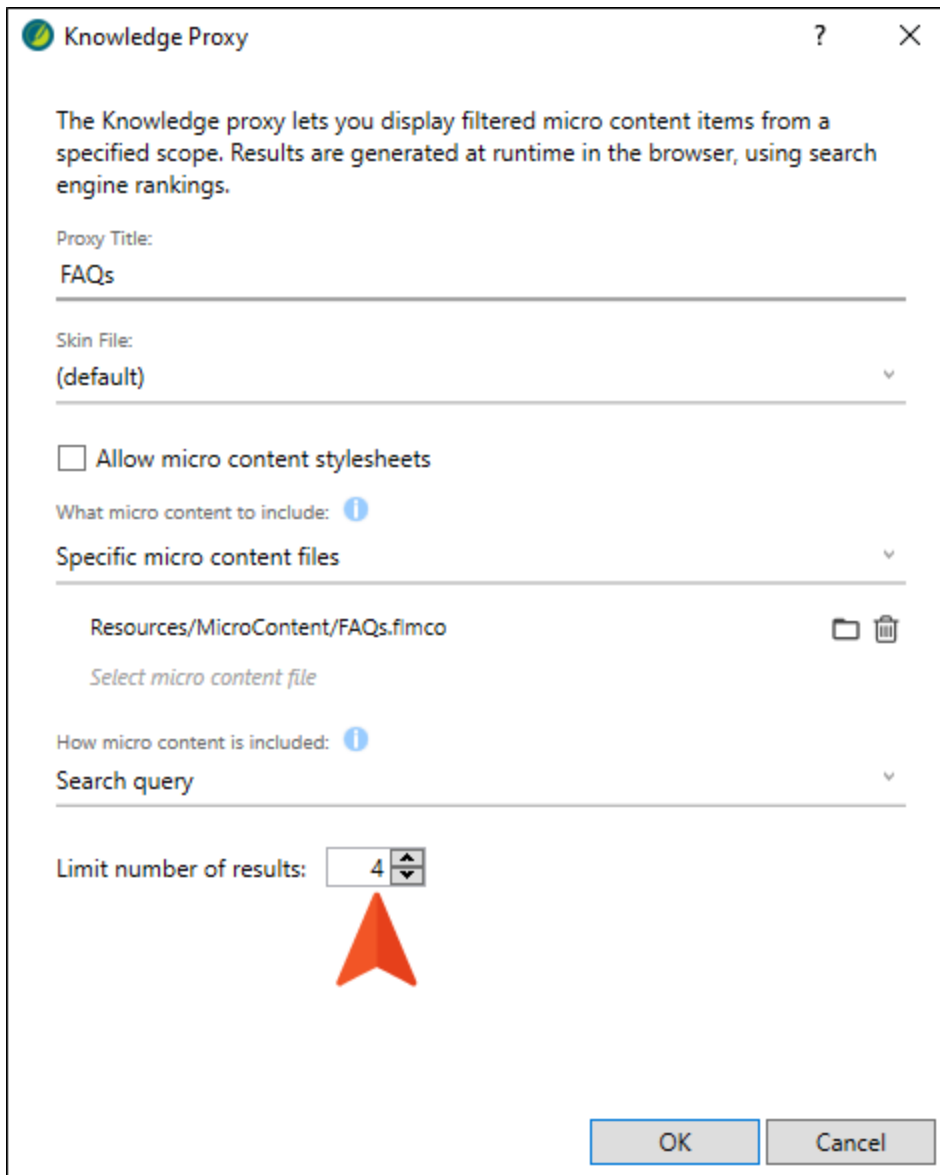
6. In the **What micro content to include** field, select **Specific micro content files**. In the field under that, select **Resources/MicroContent/FAQs.fimco**.



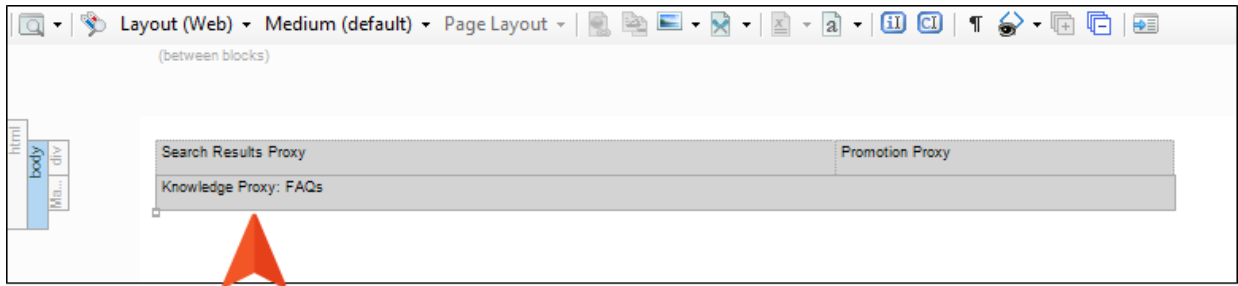
7. In the **How micro content is included** field, select **Search query**.



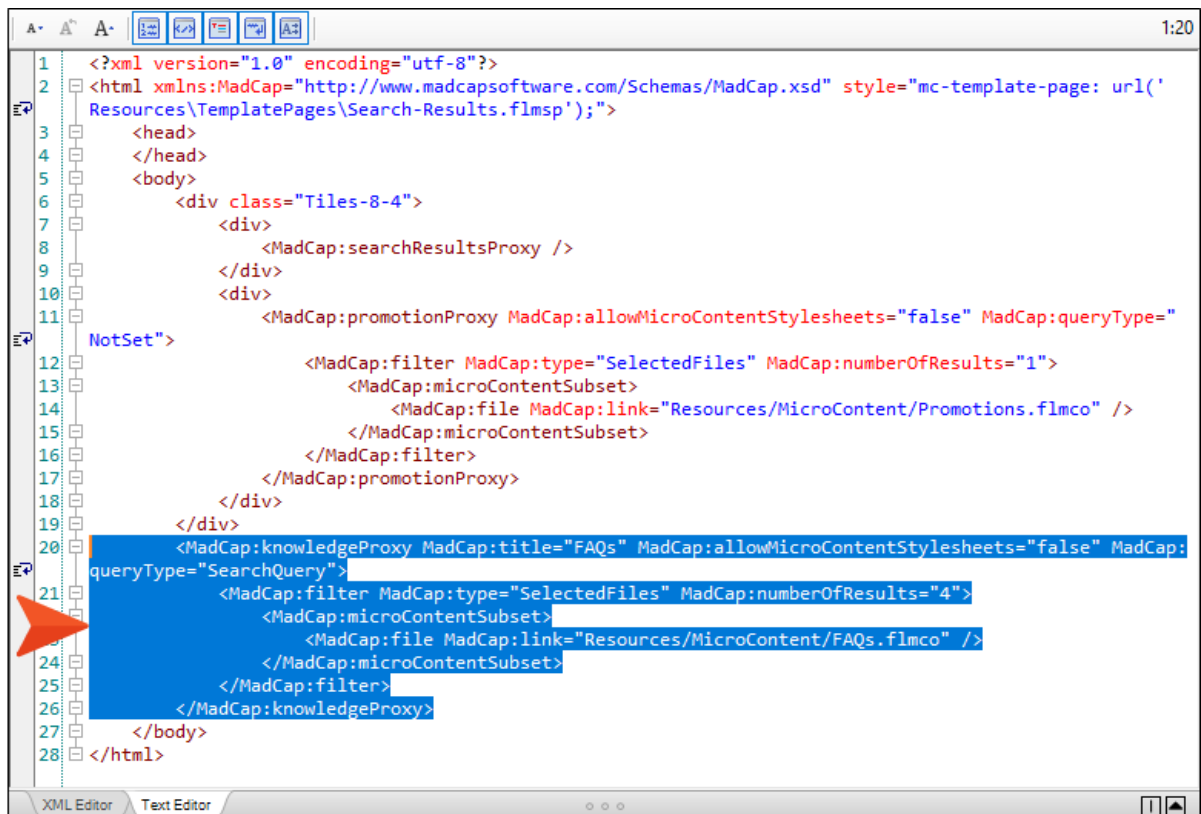
- Let's say we want to be able to display more than one FAQ if matches exist, but we never want to show more than four of them. So in the **Limit number of results** field, enter 4.



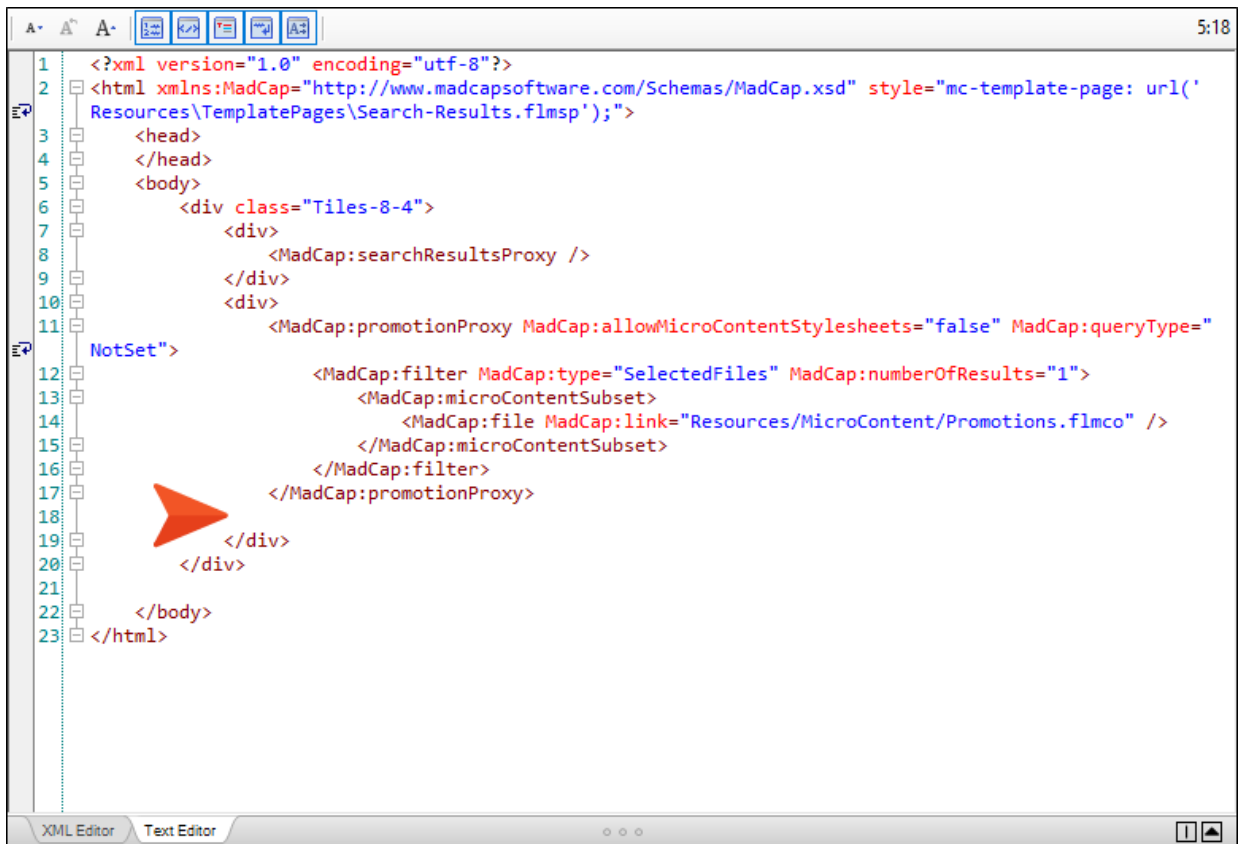
- Click **OK**. The proxy is added to the topic, but it's not in the responsive layout, where we want it.



- Click the **Text Editor** tab at the bottom of the XML Editor, then highlight the markup shown in the following image.



11. Press **CTRL+X** on your keyboard to cut it.
12. Place your cursor after the tag `</MadCap:promotionProxy>`, and press **ENTER** to create a new empty line.

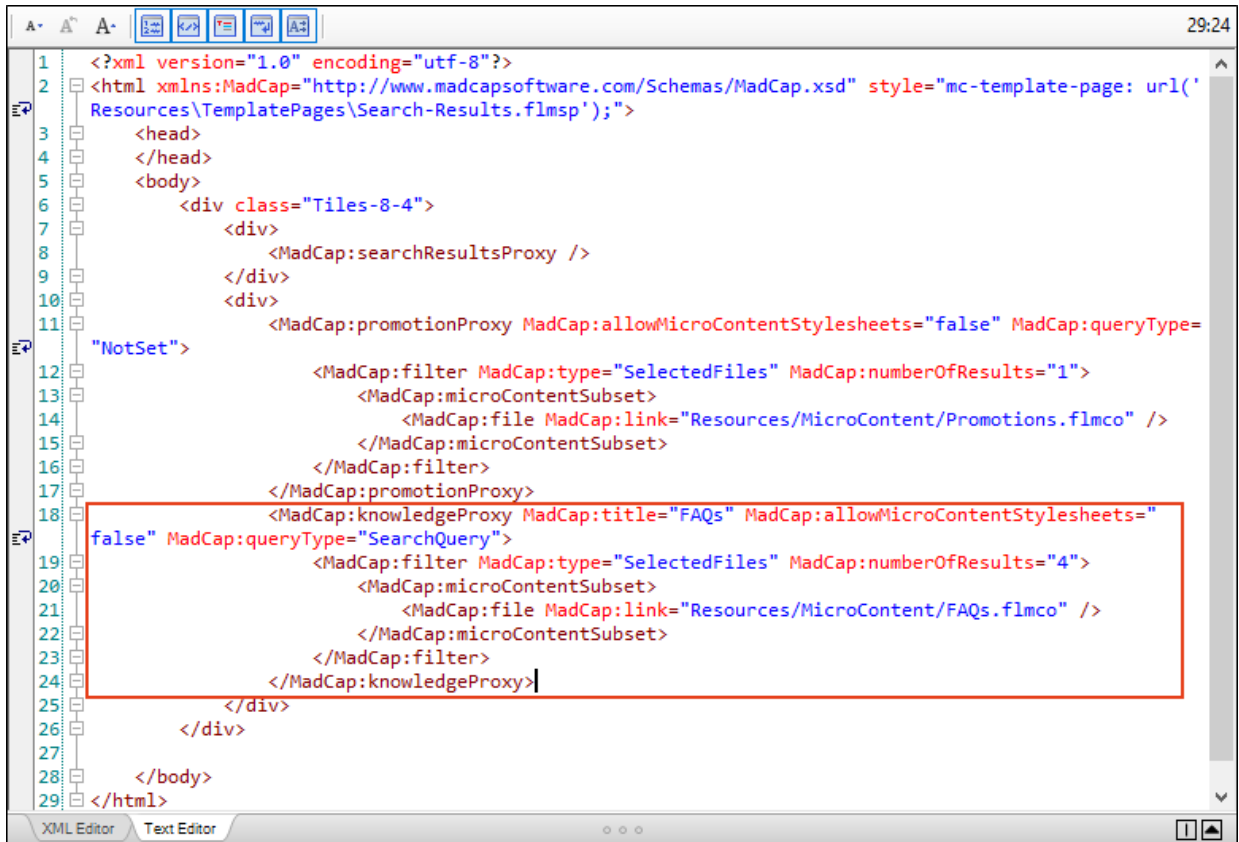


The screenshot shows an XML editor window with a toolbar at the top and a status bar at the bottom. The code is as follows:

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <html xmlns:MadCap="http://www.madcapsoftware.com/Schemas/MadCap.xsd" style="mc-template-page: url('
Resources\TemplatePages\Search-Results.flmsp');">
3 <head>
4 </head>
5 <body>
6 <div class="Tiles-8-4">
7 <div>
8 <MadCap:searchResultsProxy />
9 </div>
10 <div>
11 <MadCap:promotionProxy MadCap:allowMicroContentStylesheets="false" MadCap:queryType="
NotSet">
12 <MadCap:filter MadCap:type="SelectedFiles" MadCap:numberOfResults="1">
13 <MadCap:microContentSubset>
14 <MadCap:file MadCap:link="Resources/MicroContent/Promotions.flmco" />
15 </MadCap:microContentSubset>
16 </MadCap:filter>
17 </MadCap:promotionProxy>
18
19 </div>
20 </div>
21
22 </body>
23 </html>
```

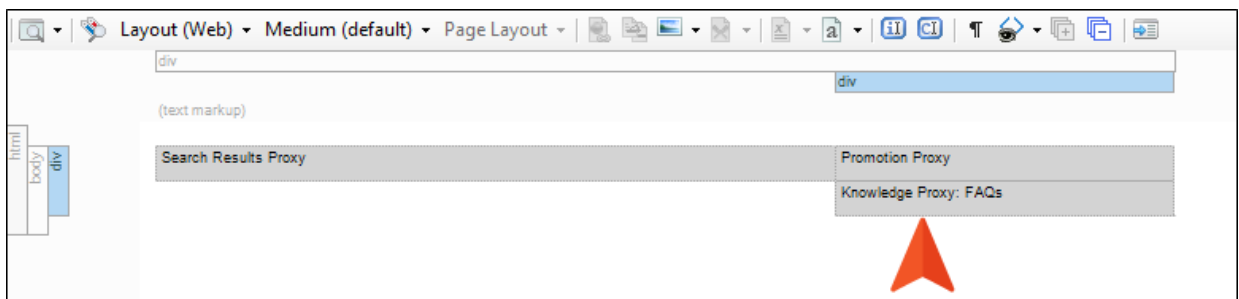
A red arrow points to the empty line between lines 17 and 18, indicating where a new line should be inserted.

13. Press **CTRL+V** on your keyboard to paste the markup at that location.



```
1 <?xml version="1.0" encoding="utf-8"?>
2 <html xmlns:MadCap="http://www.madcapsoftware.com/Schemas/MadCap.xsd" style="mc-template-page: url('
Resources\TemplatePages\Search-Results.flmsp');">
3   <head>
4   </head>
5   <body>
6     <div class="Tiles-8-4">
7       <div>
8         <MadCap:searchResultsProxy />
9       </div>
10      <div>
11        <MadCap:promotionProxy MadCap:allowMicroContentStylesheets="false" MadCap:queryType=
"NotSet">
12          <MadCap:filter MadCap:type="SelectedFiles" MadCap:numberOfResults="1">
13            <MadCap:microContentSubset>
14              <MadCap:file MadCap:link="Resources/MicroContent/Promotions.flmco" />
15            </MadCap:microContentSubset>
16          </MadCap:filter>
17        </MadCap:promotionProxy>
18        <MadCap:knowledgeProxy MadCap:title="FAQs" MadCap:allowMicroContentStylesheets="
false" MadCap:queryType="SearchQuery">
19          <MadCap:filter MadCap:type="SelectedFiles" MadCap:numberOfResults="4">
20            <MadCap:microContentSubset>
21              <MadCap:file MadCap:link="Resources/MicroContent/FAQs.flmco" />
22            </MadCap:microContentSubset>
23          </MadCap:filter>
24        </MadCap:knowledgeProxy>
25      </div>
26    </div>
27  </body>
28 </html>
29
```

14. Click the **XML Editor** tab at the bottom. Notice the Knowledge proxy is now located within the responsive layout under the Promotion proxy.



15. Click  to save your work.

16. Rebuild and view the output.

17. Search for `DOG`. Notice the new micro content on the right side of the page, under the dog rescue promotion content. You'll need to scroll down the page, but you will see that there are three FAQ pieces of micro content that matched the search and are displayed.

The screenshot shows a search results page for the term "dog". On the left, a sidebar contains a small image of a person training a dog and a list of instructions: "3. Then step backwards or sideways to encourage him to stand and wait for him to sit." and "4. Give another treat as soon as they sit." Below this is a link for "Sit" with a URL: "C-Training/Training-Exercises/Sit.htm#microco".

The main content area is titled "The dog was the first species to be ..." and lists several microcontent items:
 

- Introduction-Topics/History-Dogs.htm**
- Dog Breeds**: "In the United States alone, the AKC's dog breed list currently includes 190 dog breeds. Worldwide, the FCI lists 360 officially recognized breeds. Here is a small list of dog breeds that you can learn about. Australian Shepherds Beagles Boxers Bulldog Dalmatians Golden Retrievers Great Danes ..." (An orange arrow points to the word "dog" in this text.)
- Breeds/Dog-Breeds.htm**
- Training Dogs**: "Dog training is the application of behavior analysis which uses the environmental events of antecedents and consequences to modify the dog behavior, either for it to assist in specific activities or undertake particular tasks, or for it to participate effectively in contemporary domestic life. See ..." (An orange arrow points to the word "dog" in this text.)
- C-Training/Training-Dogs.htm**
- Australian Shepherds**: "The Australian Shepherd is a breed of herding dog from the United States." (An orange arrow points to the word "dog" in this text.)
- Breeds/Australian-Shepherds.htm**
- Boxers**: "The Boxer is a medium to large, short-haired dog breed of mastiff-type, developed in Germany." (An orange arrow points to the word "dog" in this text.)
- Breeds/Boxers.htm**
- Roll Over**: "Before starting, make sure you have some treats and your clicker if you are clicking. Start training your dog. Practice the trick in a soft, comfortable area that will keep your dog relaxed, and where you can return to continue training. How to Teach Your Dog to Roll Over Start training your dog to roll ..." (An orange arrow points to the word "dog" in this text.)

On the right side, under the heading "FAQs", there are three microcontent blocks:
 

- FAQs**: "Dog training is the application of behavior analysis which uses the environmental events of antecedents and consequences to modify the dog behavior, either for it to assist in specific activities or undertake particular tasks, or for it to participate effectively in contemporary domestic life." (An orange arrow points to the word "dog" in this text.) Below this is a link for "Training Dogs" with a URL: "C-Training/Training-Dogs.htm#microcontent1".
- Dog Breeds**: "In the United States alone, the AKC's dog breed list currently includes 190 dog breeds. Worldwide, the FCI lists 360 officially recognized breeds." (An orange arrow points to the word "dog" in this text.) Below this is a link for "Dog Breeds" with a URL: "B-Breeds/Dog-Breeds.htm#microcontent1".
- Dog Play**: "Play is an extremely important part of dogs' lives. It is a means to:"

You might be thinking, "Those don't look like FAQs though." That's something that we can fix in the next lesson when we look at skins.

# Adjusting the Look of Micro Content With Skins

We've added micro content to both search results and topics. It's all working, but we want to make some adjustments to the look of that micro content. In this lesson, we'll review how our micro content looks in both topics and search results, and then make edits in our main skin and smaller skin components to improve the appearance.

**This chapter discusses the following:**

How to Review Micro Content in the Search Results .....	136
How to Adjust the Width of the Knowledge Panel .....	138
How to Adjust the Space for the Promotion Micro Content .....	141
How to Adjust the Appearance of the FAQs in Search Results .....	143
How to Review Micro Content in Search Results and Topic Output	149
How to Adjust the Author Profile Micro Content .....	153
How to Adjust the PDF and Video Link Micro Content .....	156
How to Review the Topic Micro Content in the Output .....	167

# I How to Review Micro Content in the Search Results

1. If necessary, build the `First-HTML5-Target` file, and when it is finished, open the output. Otherwise, just open the most recent output that you've generated.
2. Our project is set up to display four kinds of micro content in the search results:
  - Featured snippets content above the search results
  - Knowledge Panel content to the left of the search results
  - Promotion content to the right of the search results
  - FAQs (via a Knowledge proxy) to the right of the search results

We want to see a search page showing all of these elements at once so we can make some decisions.

So to begin, search for `Dog`.

Here is what you should see.

The screenshot shows a search results page for the term "Dog". On the left, there is a "How to Teach Your Dog to Sit" article with a list of four steps and a small image of a dog sitting. The main content area displays search results for "Dog", including a featured snippet for "How to Teach a Dog to Sit" with a video thumbnail, date, and duration. Below this are sections for "History of Dogs", "Dog Breeds", and "Training Dogs", each with a brief introductory paragraph and a link to more information. On the right side, there is a "THE BOXER RESCUE" logo with a silhouette of a boxer dog, a "Click to learn more." link, and an "FAQs" section with a dropdown menu and a link to "Training Dogs". Red arrows point to various elements: the top-left corner, the featured snippet, the "History of Dogs" section, the "Dog Breeds" section, and the "Training Dogs" section.

Starting on the left, we want to make our set of steps a little wider. This is our Knowledge Panel, whose look is controlled in our main skin (Side-Navigation).

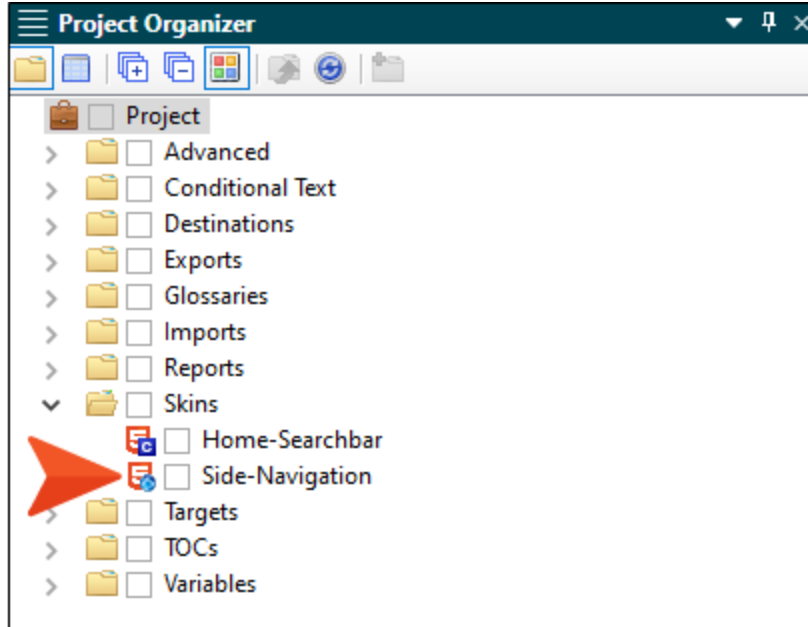
Our featured snippet content looks fine, but we might want there to be more space between it and the micro content on the right side. The same could be said for the space between the regular search results below and the micro content on the right. So we have a couple of choices. We could add some space on the right side of the featured snippets and regular search results, or on the left side of the promotion and FAQ micro content, or both. In this lesson, we'll adjust the space on the left side of the micro content shown on the right side of the page.

The promotion micro content looks okay, except for the space that we just talked about.

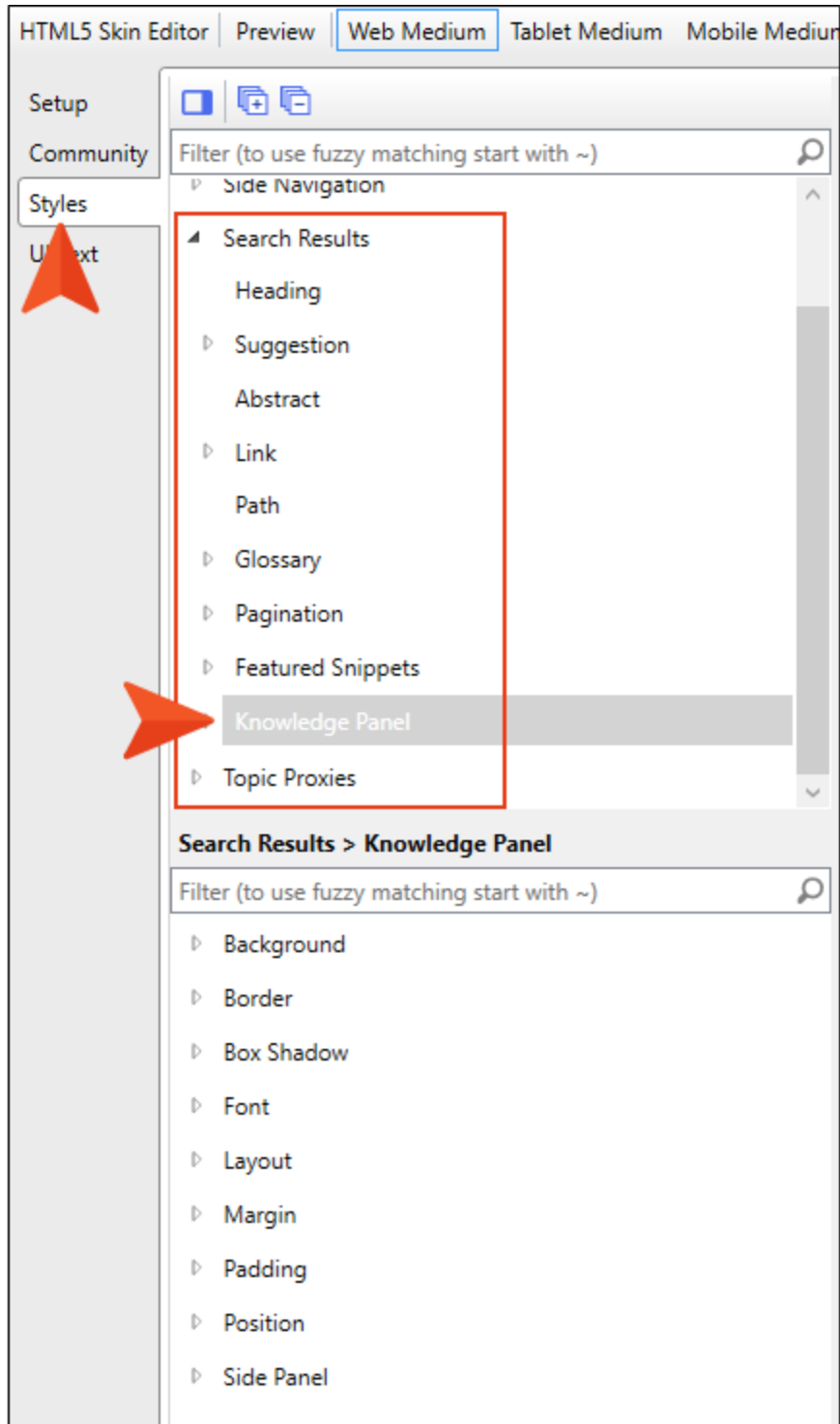
The FAQs would probably look better if the items appeared as drop-downs, with the question displayed as the hotspot. And of course we need to deal with the space on left side.

# I How to Adjust the Width of the Knowledge Panel

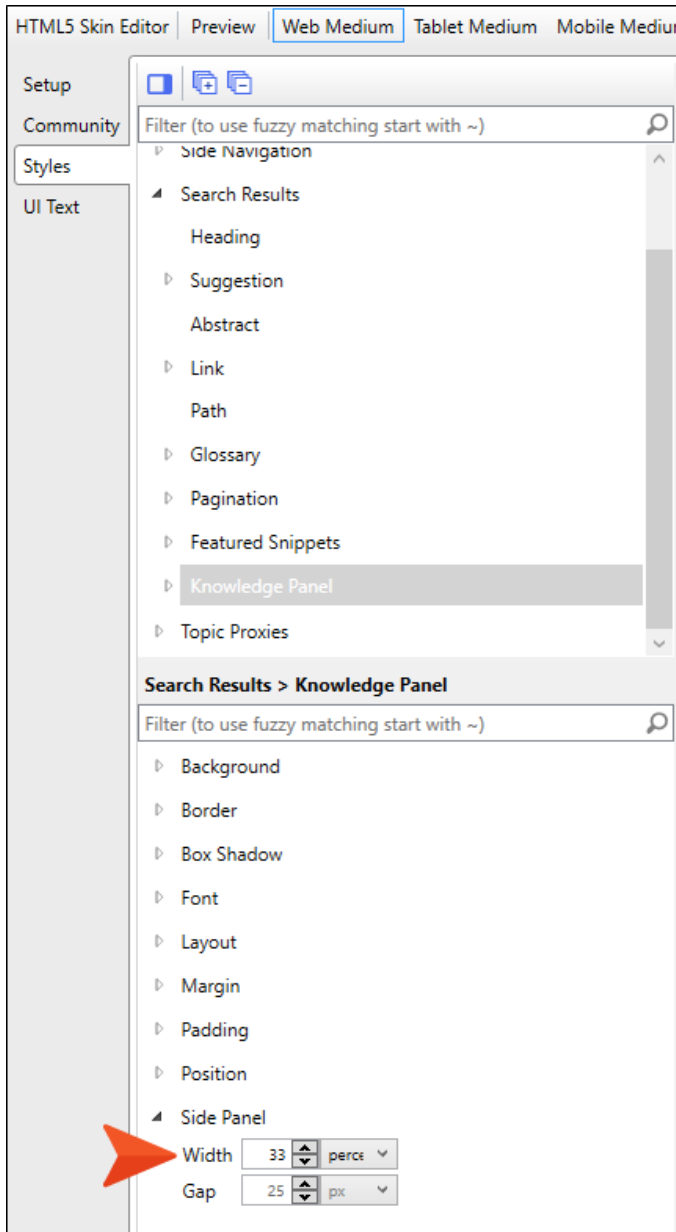
1. In the Project Organizer, expand the **Skins** folder and double-click **Side-Navigation**.



2. Select the **Styles** tab, expand **Search Results**, and select **Knowledge Panel**.



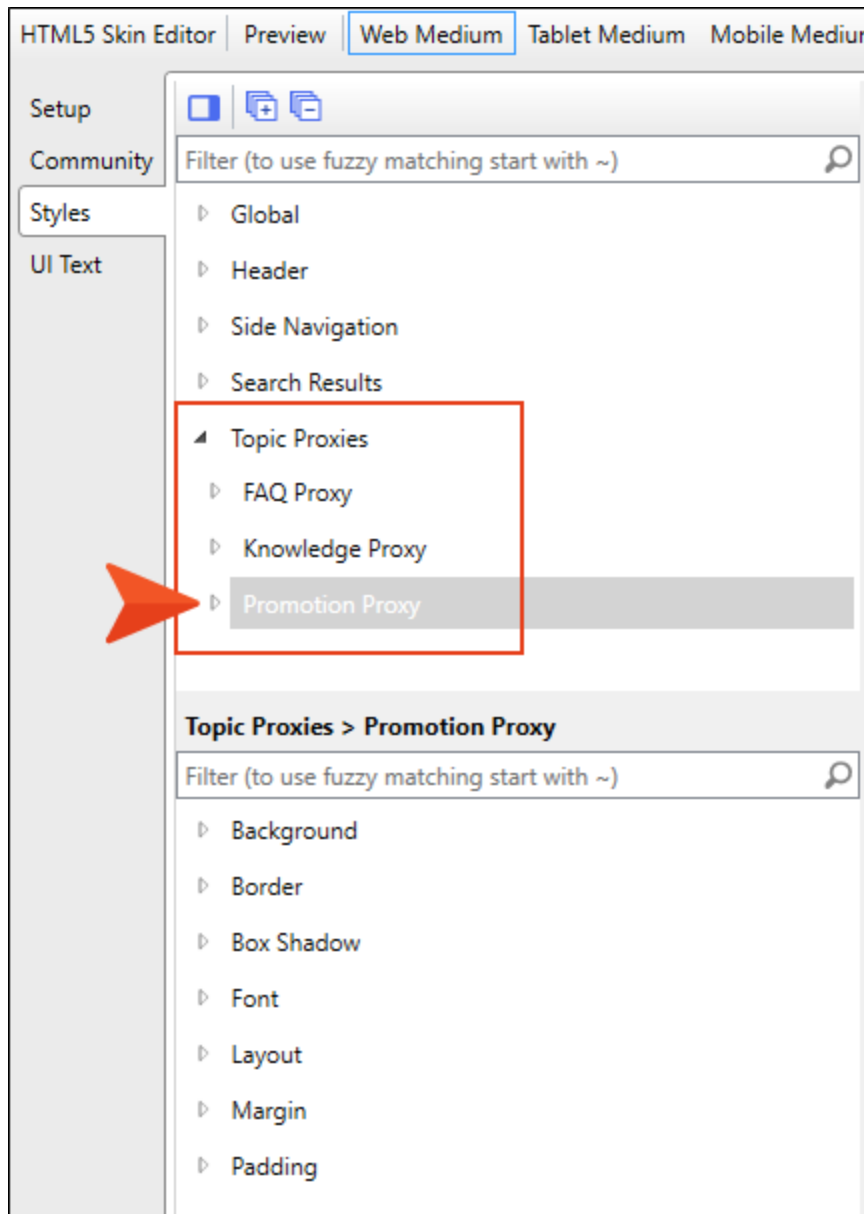
3. In the properties area at the bottom, expand **Side Panel**, and change the **Width** field to **33 percent**.



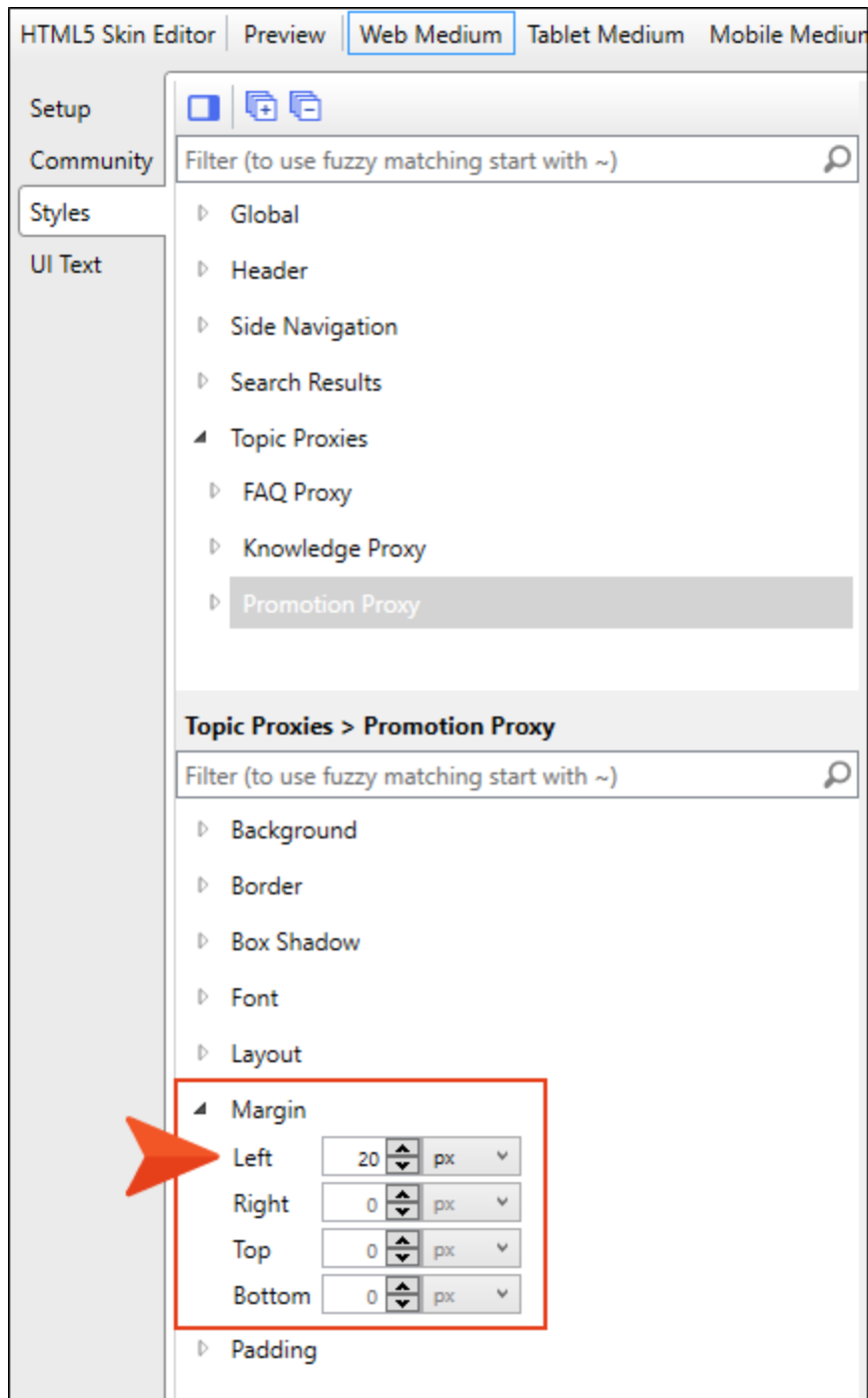
4. Click  to save your work.

# I How to Adjust the Space for the Promotion Micro Content

1. Collapse the Search Results section, expand Topic Proxies, and select Promotion Proxy.



2. In the properties area at the bottom, expand **Margin**, and set the **Left** field to **20 px**.

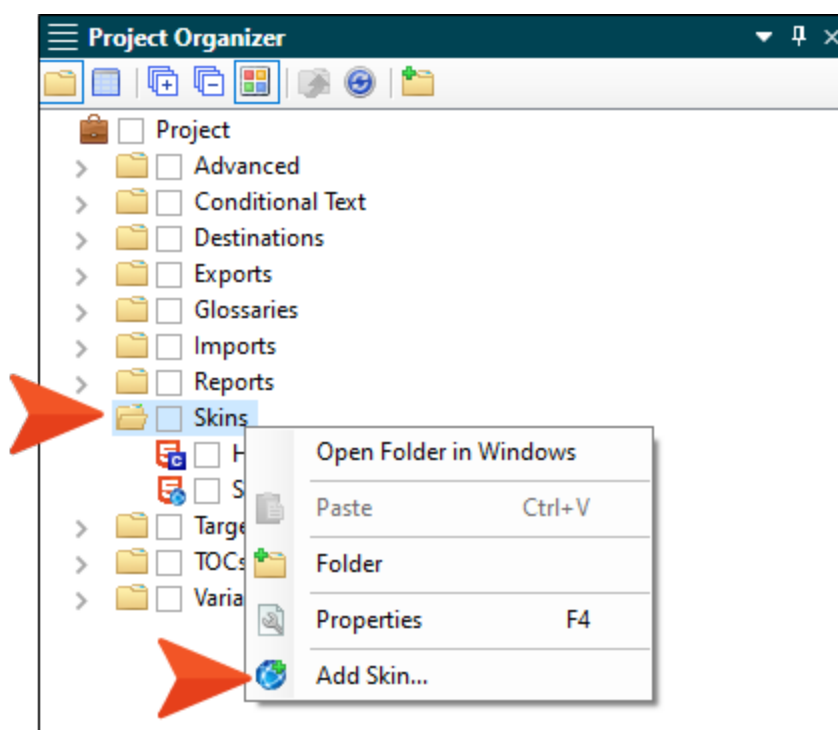


3. Click  to save your work.

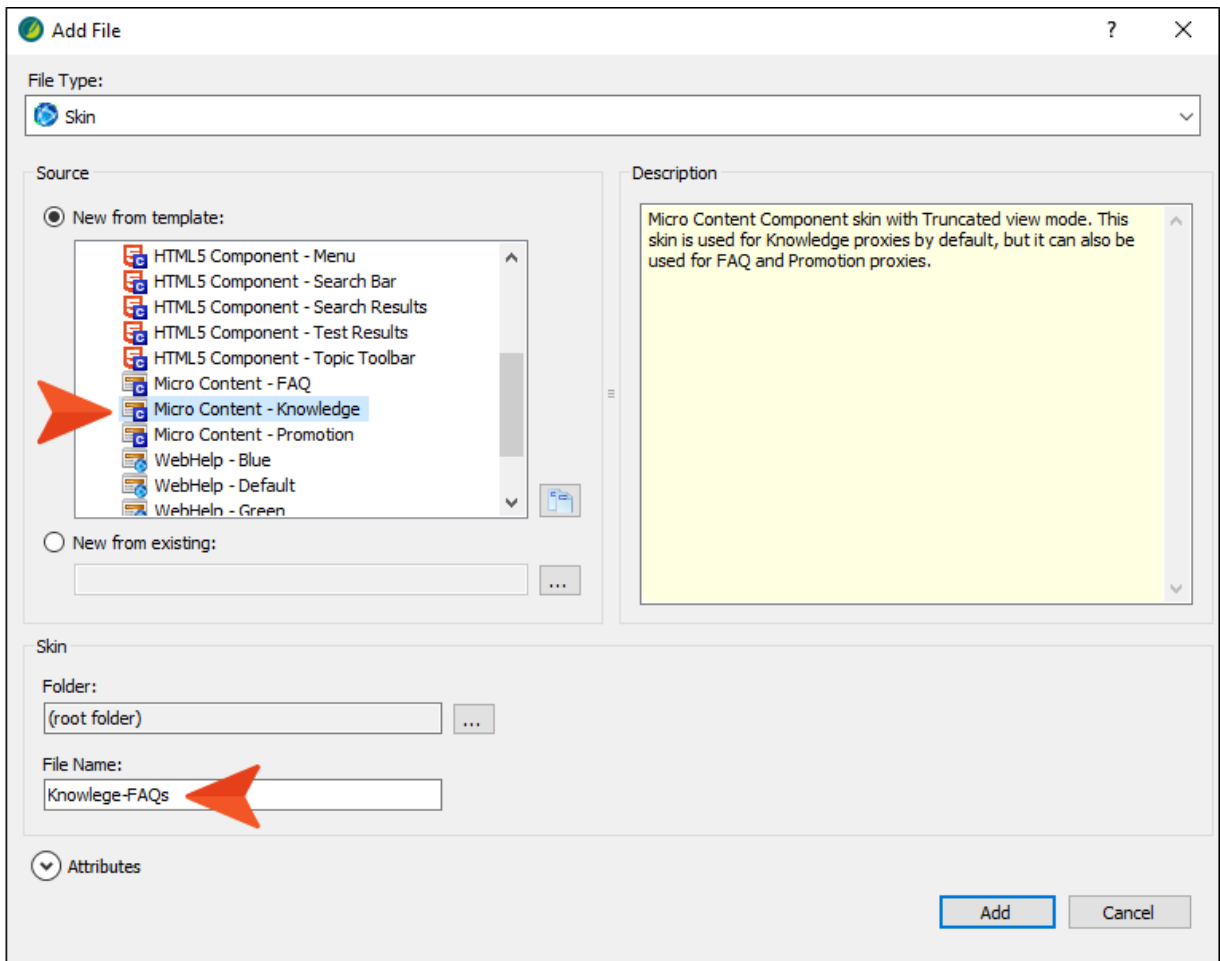
# I How to Adjust the Appearance of the FAQs in Search Results


So far, we've only made changes in our main Side-Navigation skin. But now we're going to add a small skin component for our Knowledge proxy that is being used for the FAQs in search results. We're doing this because we have another Knowledge proxy that we've added to our template page, which is being used to display author information on certain topics. We want the author content to look one way, but we want our FAQs in the search results to look another way. So we're going to keep using the main Side-Navigation skin to control the look of the Knowledge proxy being used for the author content, but we'll rely on a new skin component to design the look of the FAQs.

1. In the Project Organizer, right-click the **Skins** folder and select **Add Skin**.



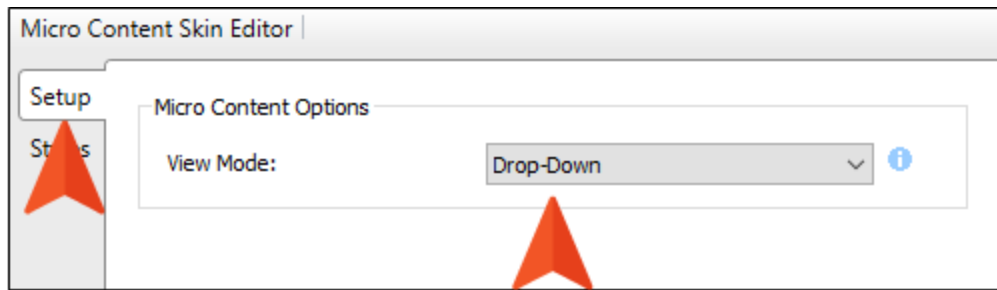
2. In the **New from template** section, select **Micro Content - Knowledge**, and in the **File Name** field enter **Knowlege-FAQs**.



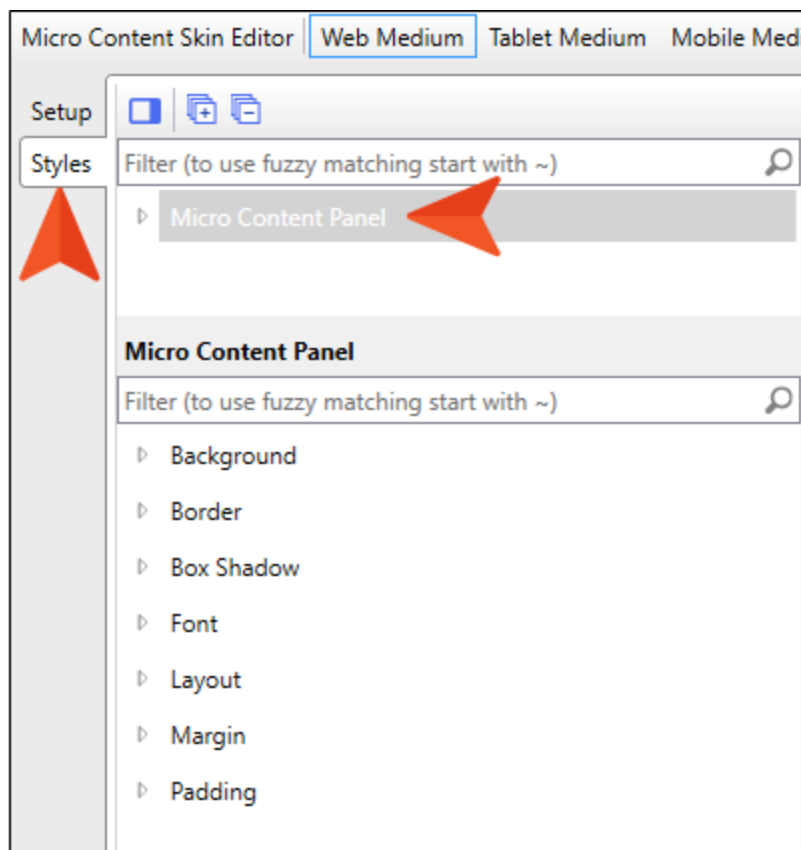
 **NOTE** Even though our content is intended to be FAQs, we're using a Knowledge proxy, so that's the kind of skin component we want to select. Actually though, all three micro content skin components (FAQ, Knowledge, Promotion) have the same options available. The only difference is that certain settings have been preset in each to make it easier to work with them.

3. Click **Add**.

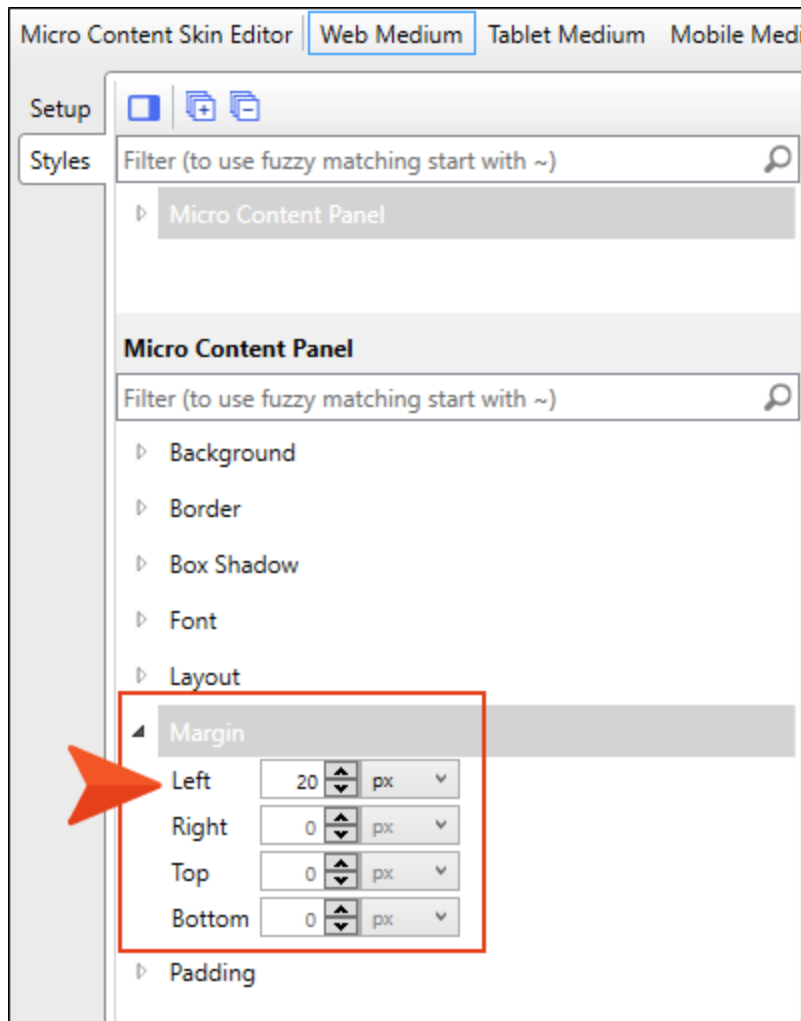
4. In the Micro Content Skin Editor, select the **Setup** tab, and in the **View Mode** field select **Drop-Down**.




5. Select the **Styles** tab and select **Micro Content Panel**.

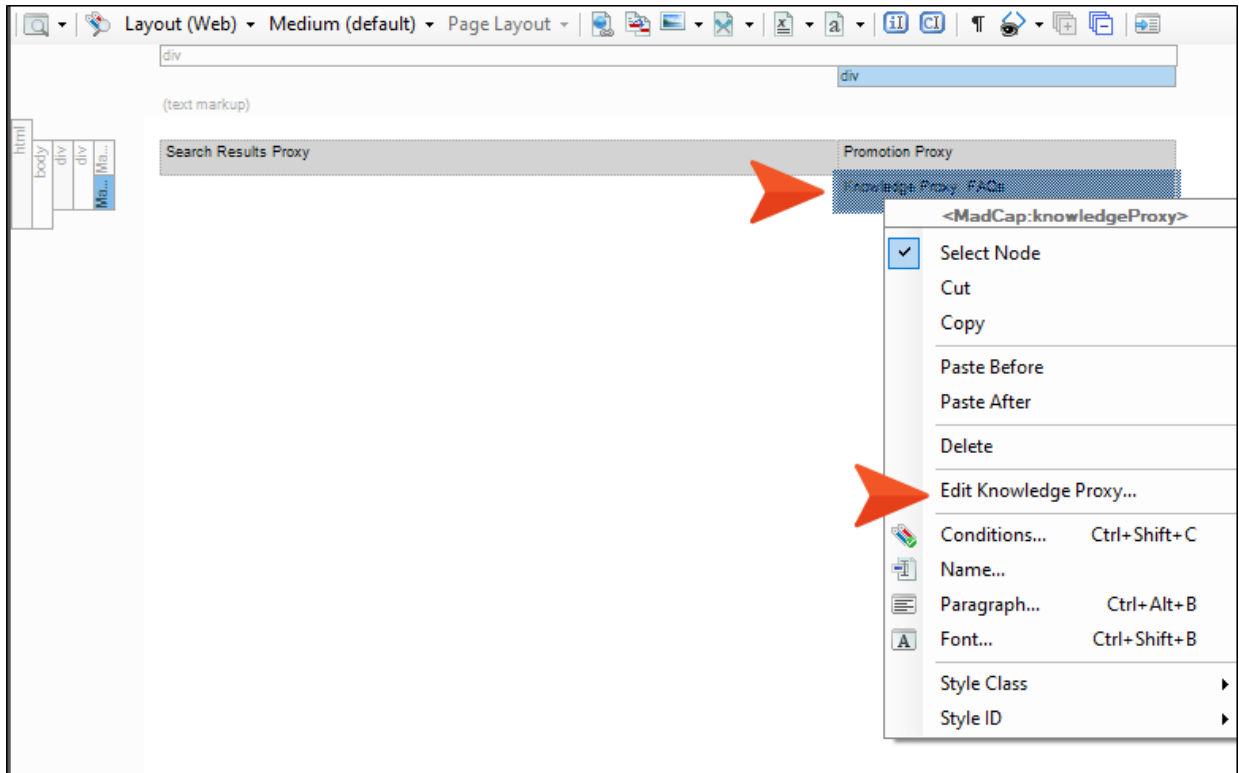


6. In the properties area at the bottom, expand **Margin**, and set the **Left** field to **20 px**.

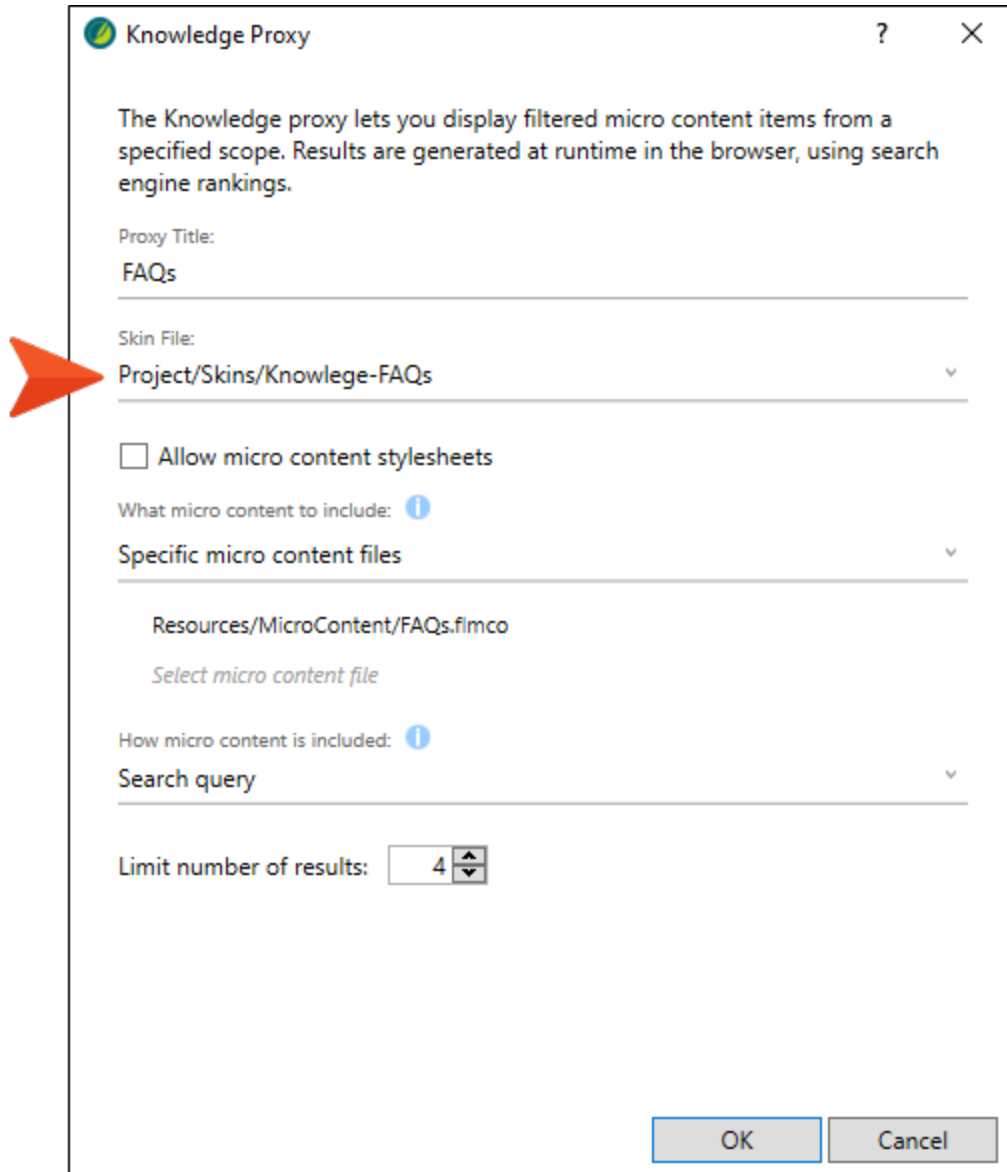


7. Click  to save your work.
8. Now we need to make sure our proxy knows to use this skin component, instead of the main Side-Navigation skin. Open the **Search-Results** topic.

9. Right-click the **Knowledge Proxy: FAQs** bar, and select **Edit Knowledge Proxy**.



10. In the **Skin File** field, select **Project/Skins/Knowledge-FAQs**.



11. Click **OK**.


12. Click  to save your work.

# I How to Review Micro Content in Search Results and Topic Output

1. Build the First-HTML5-Target file, and when it is finished, open the output.
2. Search for `Dog`. Notice the micro content looks better in the search results.

## How to Teach Your Dog to Sit


1. Stand in front of your puppy holding some of his dog food or treats.
2. Wait for him to sit – say “yes” and give him a treat.



3. Then step backwards or sideways to encourage him to stand and wait for him to sit.
4. Give another treat as soon as they sit.

[Sit](#)  
C-Training/Training-Exercises/Sit.htm#microcontent1

Your search for "Dog" returned 28 result(s).

[How to Teach a Dog to Sit](#)  
April 30, 2019  
3:55

## History of Dogs

The **dog** or domestic **dog** (*Canis familiaris* or *Canis lupus familiaris*) is a domesticated descendant of the wolf which is characterized by an upturning tail. The **dog** is derived from an ancient, extinct wolf, and the modern wolf is the **dog's** nearest living relative. The **dog** was the first species to be ...

[A-Introduction-Topics/History-Dogs.htm](#)


## Dog Breeds

In the United States alone, the AKC's **dog** breed list currently includes 190 **dog** breeds. Worldwide, the FCI lists 360 officially recognized breeds. Here is a small list of **dog** breeds that you can learn about. Australian Shepherds Beagles Boxers **Bulldogs** Dalmatians Golden Retrievers Great Danes ...

[B-Breeds/Dog-Breeds.htm](#)

## Training Dogs

Dog training is the application of behavior analysis which uses the environmental events of antecedents and consequences to modify the dog



[Click to learn more.](#)

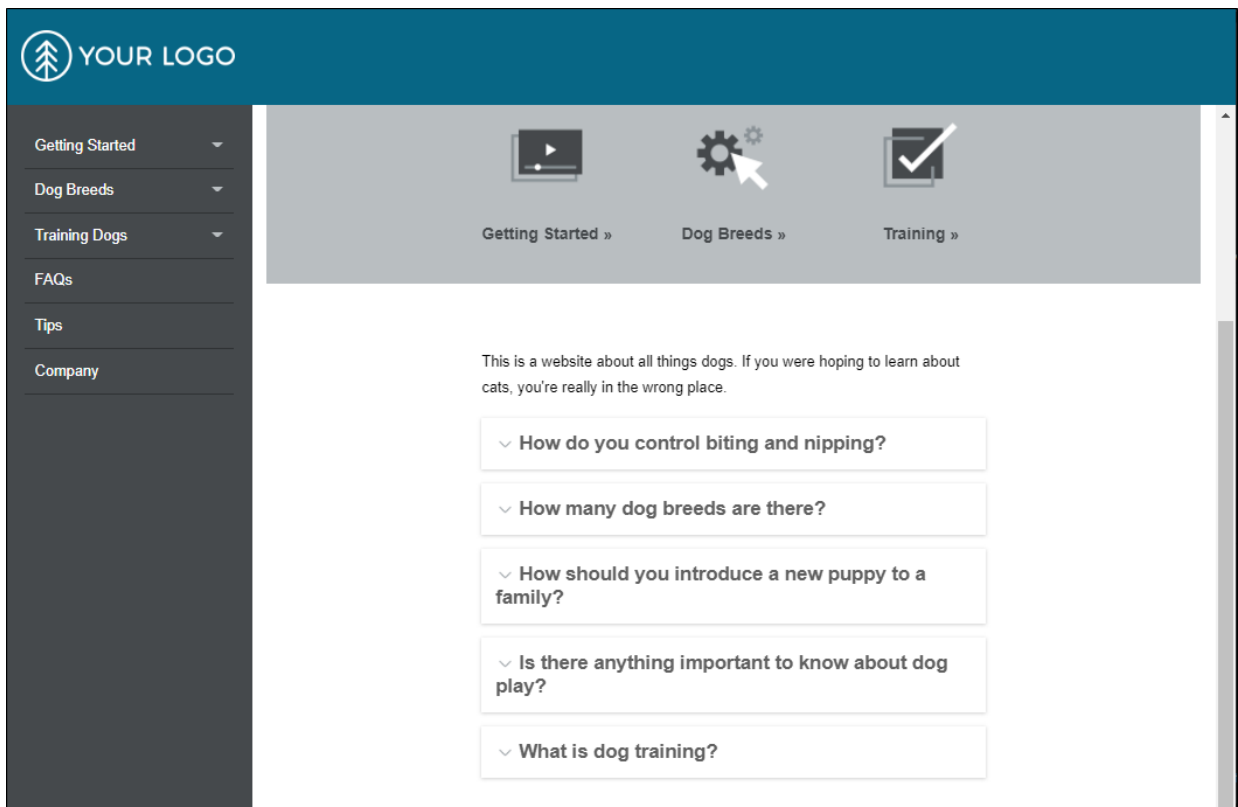
## FAQs

- ∨ What is dog training?
- ∨ How many dog breeds are there?
- ∨ Is there anything important to know about dog play?

3. As far as the micro content in topics is concerned, our project is set up to display four kinds of micro content:

- FAQs on the Home page
- Author profiles on certain pages via a Knowledge proxy
- PDF and video links on certain pages via an FAQ proxy
- Dog rescue content on certain pages via a Promotion proxy

So to begin, click the logo in the upper-left to go to the **Home** page. The FAQs look okay, so we won't make any changes to those.



4. On the left side of the output, expand **Dog Breeds** and select **Boxers**.


Looking at the output, the author information can be adjusted to have more space on the left like the dog rescue content below it, which is using the same promotion skin settings that we adjusted previously for the search results. We can do this in the main Side-Navigation skin since our other Knowledge proxy (which is used for FAQs in the search results) is associated with a separate skin component. That way, we won't cause issues with that other micro content. We can also change the view mode for the Knowledge proxy so that users don't need to click the down arrow to see all of the content. We'll leave the dog rescue micro content as it is.

You are here: [Dog Breeds](#) > Boxers

## Boxers


Boxer dogs were originally bred to be medium-size guard dogs. Today, although they are a part of the AKC's Working Group, Boxers mostly find homes as loving family companions. That said, they still retain their high energy levels and need plenty of exercise.

Square-jawed and muscular, this breed is the George Clooney of the dog world—a looker with a sense of humor and an underlying sweetness. They adore their families and will also appreciate consistent training that doesn't rely on harsh reprimands.




### Characteristics

- Affectionate with family
- Easy to groom
- Playful



**Author:** Emily Adams  
[eadams@dogsgalore.com](mailto:eadams@dogsgalore.com)

▼



[Click to learn more.](#)

5. Open the **Pugs** page in the output.


We don't want our PDF and video links to be shown as drop-downs, and we could add some more space to the left, separating it from the regular topic content. Also, it might look better if all the links had just one border, instead of each having its own. This micro content is using an FAQ proxy, but we probably don't want to adjust the styles in the main Side-Navigation skin because that would affect our FAQs on the Home page. Instead, we'll add a new FAQ skin component and make our changes there.

You are here: [Dog Breeds](#) > Pugs

## Pugs

The Pug is often described as a lot of dog in a small space. These sturdy, compact dogs are a part of the American Kennel Club's Toy group, and are known as the clowns of the canine world because they have a great sense of humor and like to show off.

Originally bred to be lap dogs, Pugs thrive on human companionship. They're highly sensitive, and though they can make for great apartment pets, they will not appreciate being left home alone for long hours of the day. Although these pups have a stubborn side, especially when it comes to house training, they're playful, affectionate dogs who will get along well even with novice pet parents. If you're looking for a loving, easygoing pal, this may be the breed for you!



### Characteristics

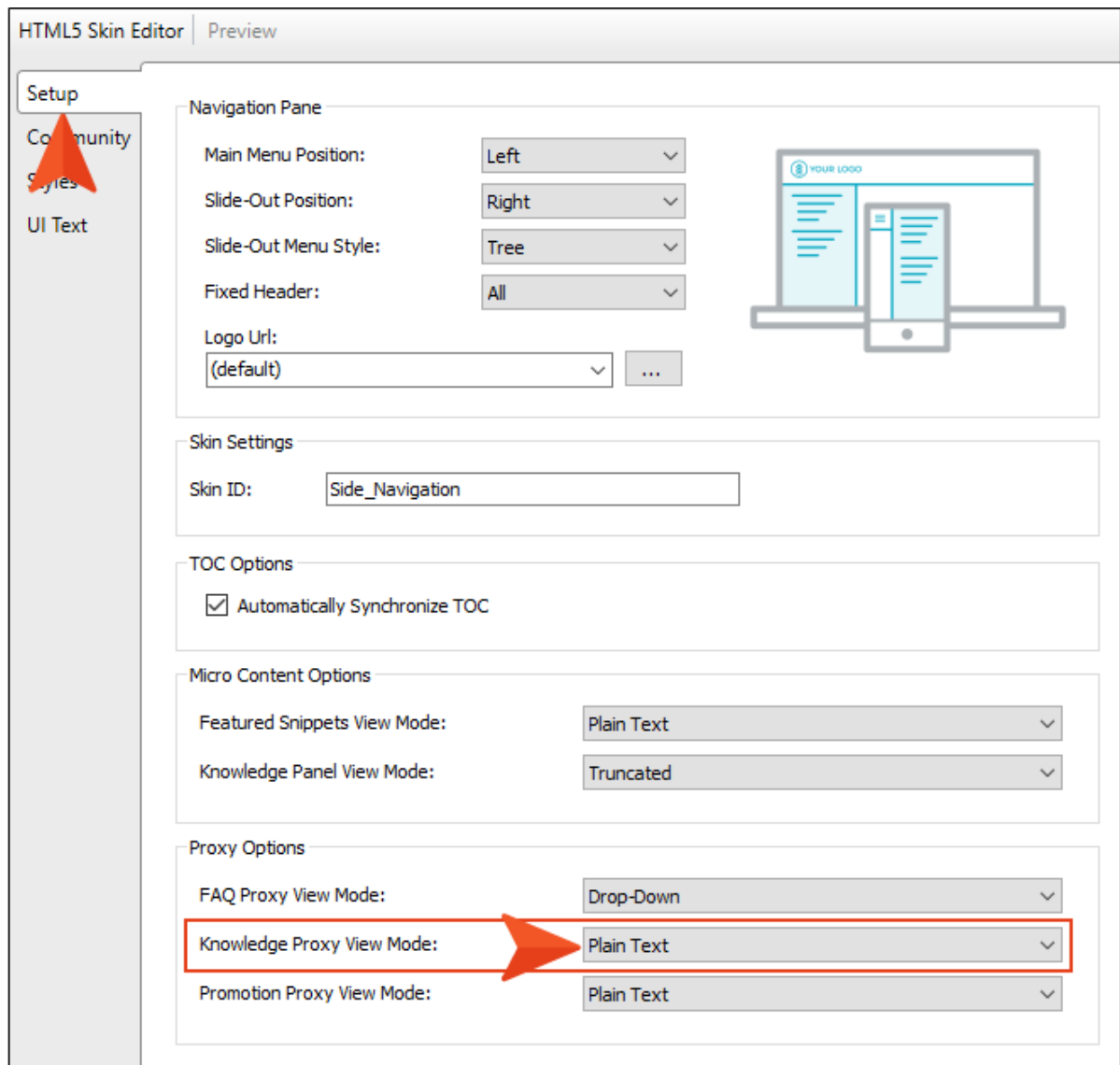
- Adapts well to apartment living
- Affectionate with family

Navigation links:

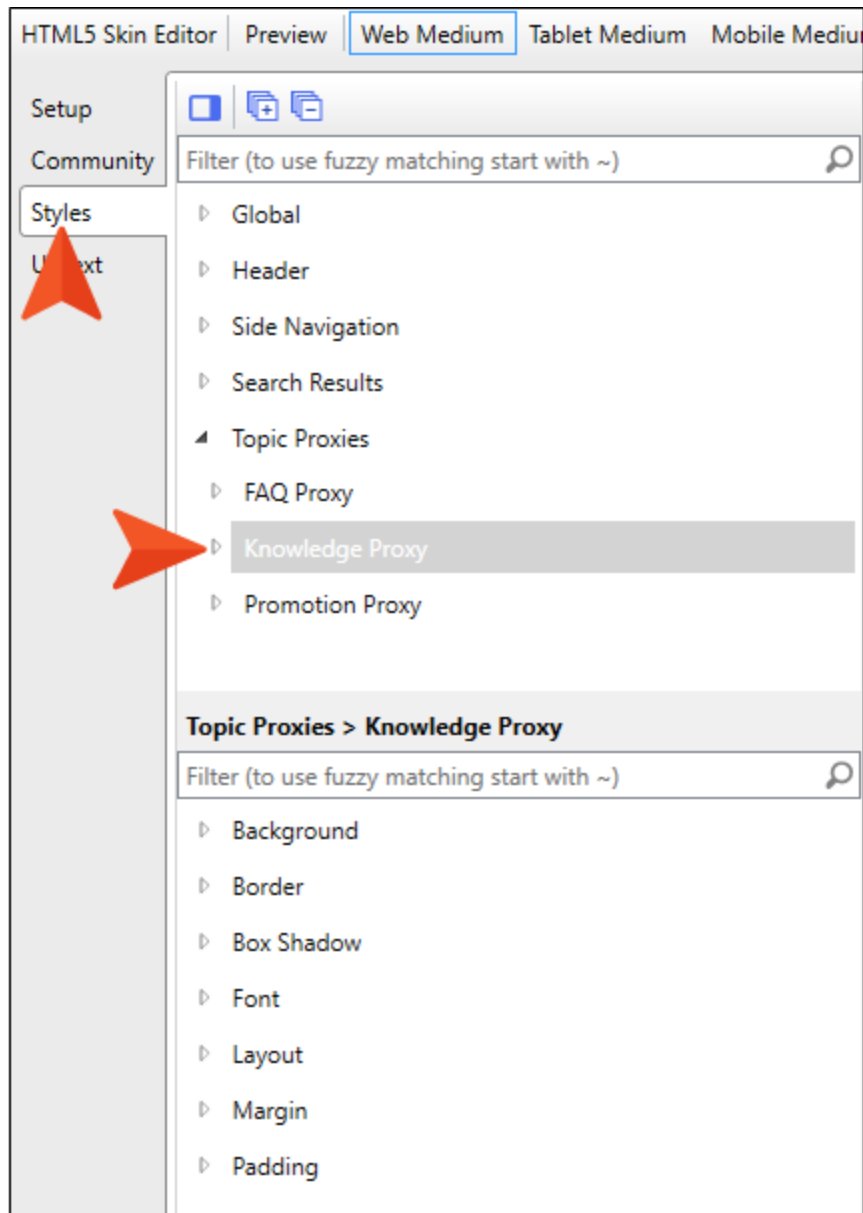
- ∨ First Video Link
- ∨ Second Video Link
- ∨ Third PDF Link
- ∨ Third Video Link

# How to Adjust the Author Profile Micro Content

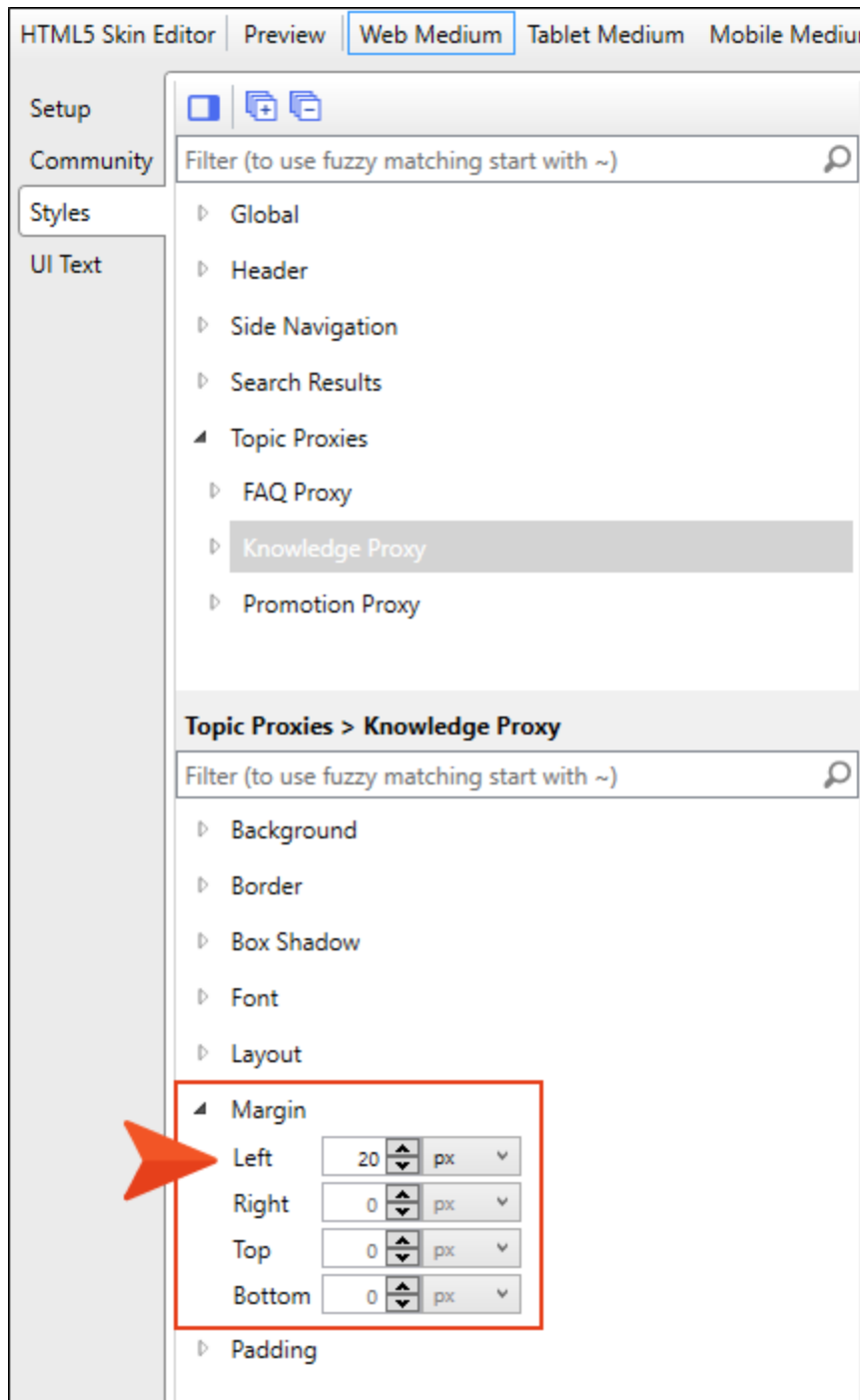
1. Open the main **Side-Navigation** skin.
2. Select the **Setup** tab, and in the **Proxy Options** section, set the **Knowledge Proxy View Mode** field to **Plain Text**.



3. Click the **Styles** tab, expand **Topic Properties**, and select **Knowledge Proxy**.



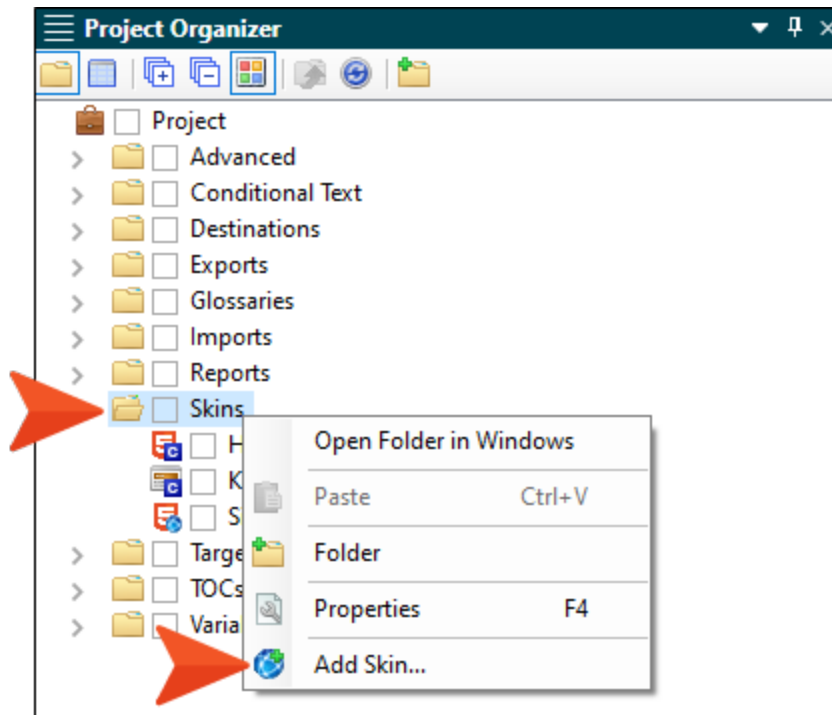
4. In the properties area at the bottom, expand **Margin**, and set the **Left** field to 20 px.



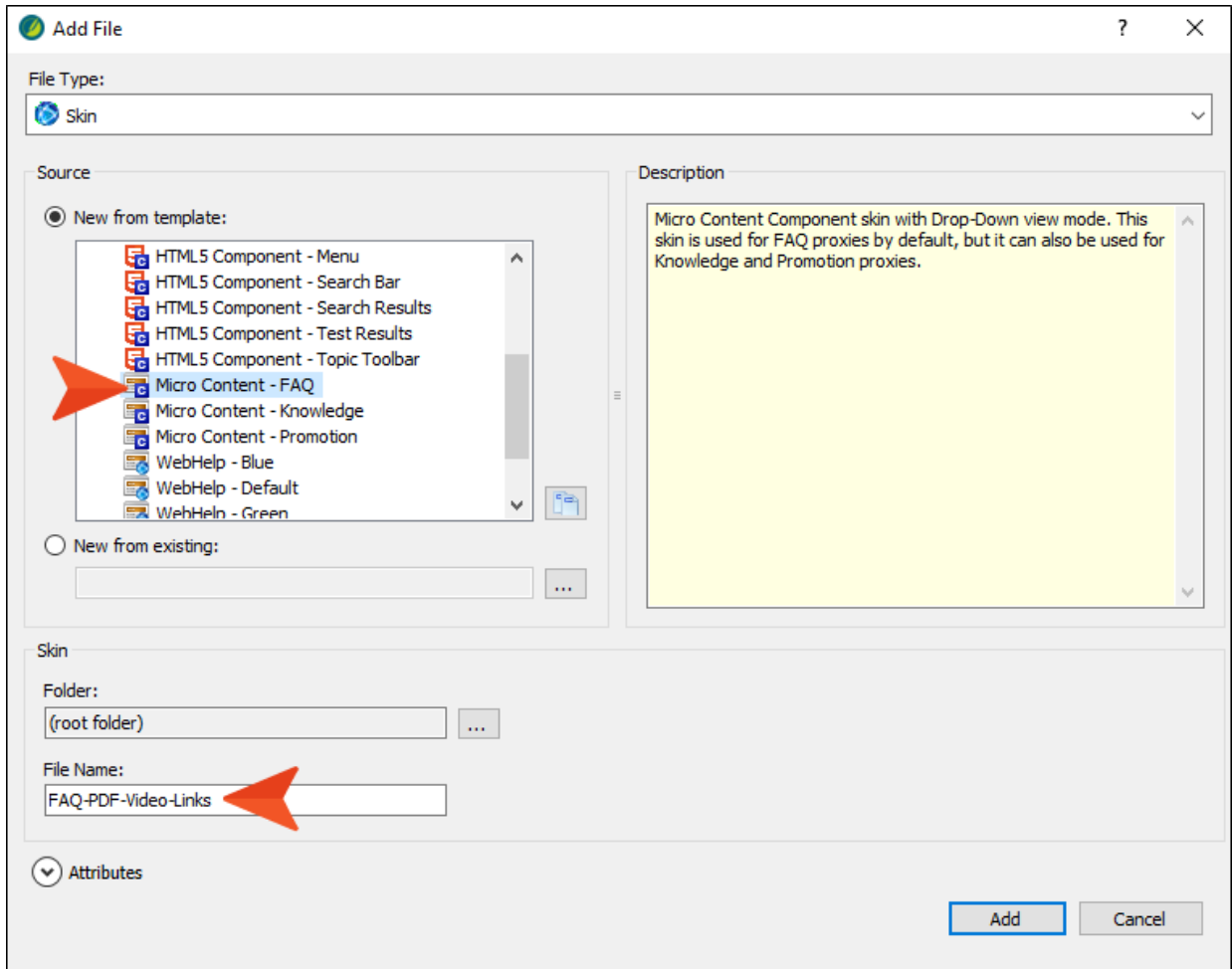
5. Click  to save your work.

# I How to Adjust the PDF and Video Link Micro Content

1. In the Project Organizer, right-click the **Skins** folder and select **Add Skin**.

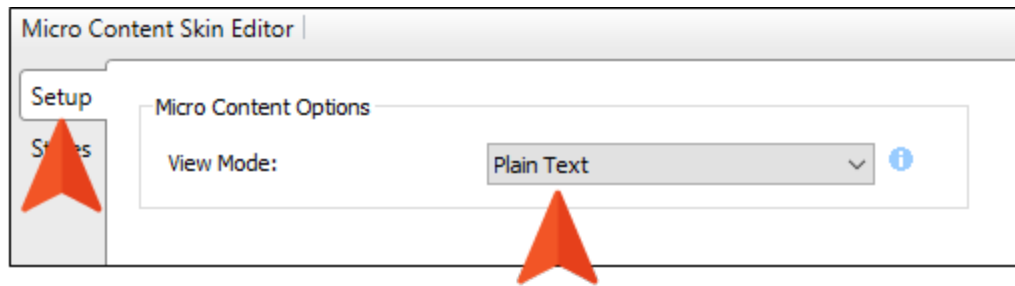


- In the **New from template** section, select **Micro Content - FAQ**, and in the **File Name** field enter **FAQ-PDF-Video-Links**.

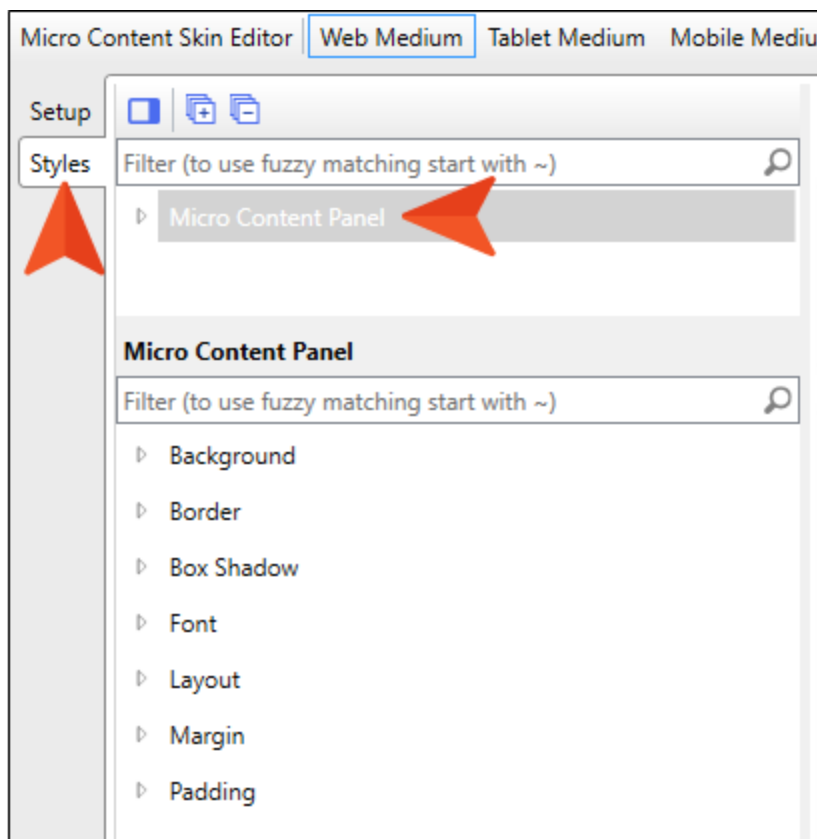


- Click **Add**.

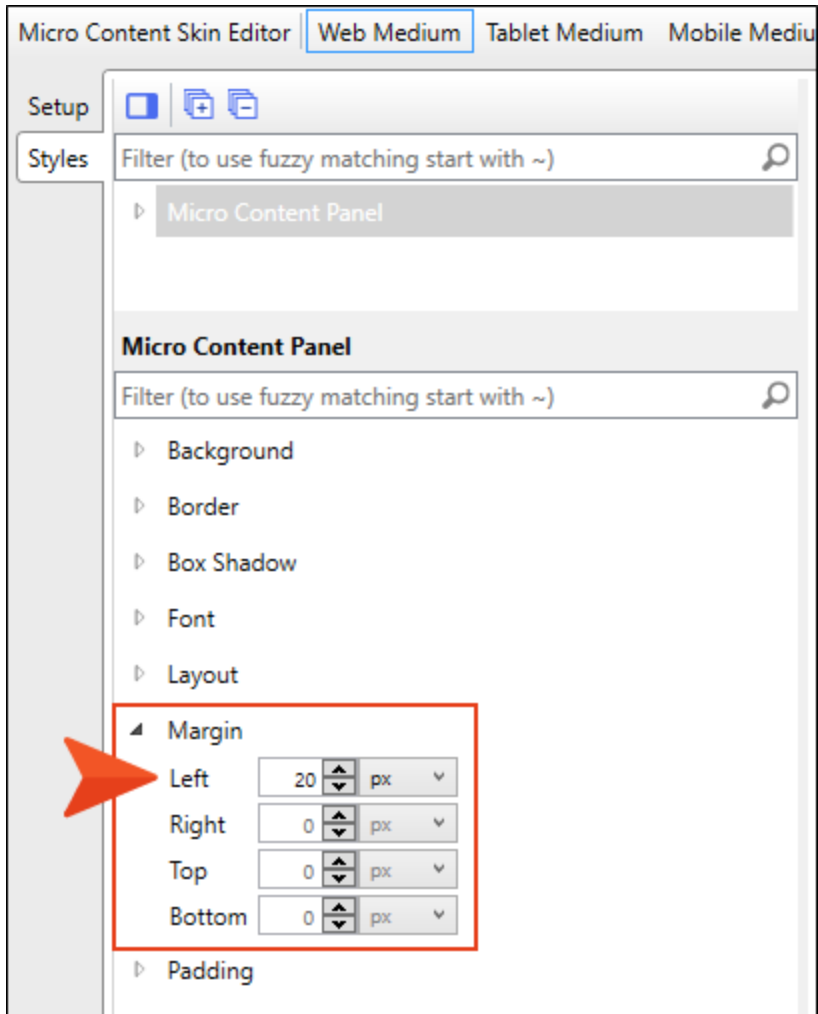
4. In the Micro Content Skin Editor, select the **Setup** tab, and in the **View Mode** field select **Plain Text**.



5. Select the **Styles** tab and select **Micro Content Panel**.

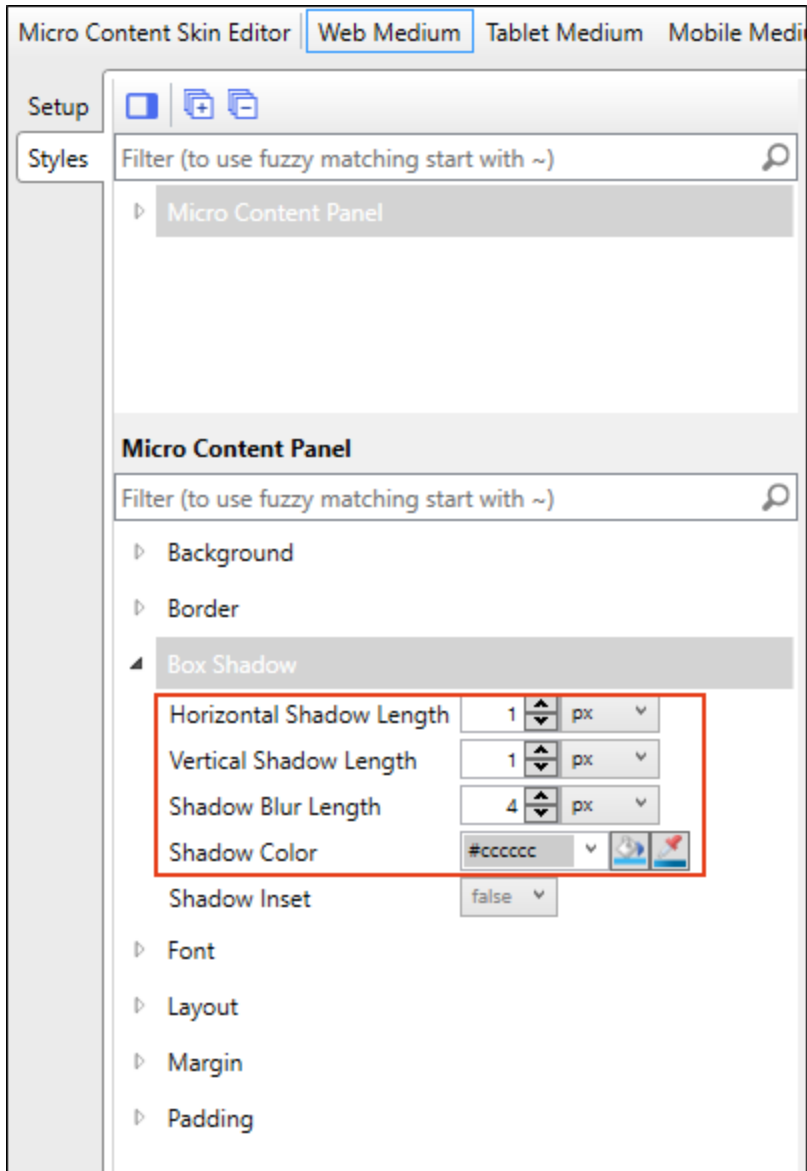


6. In the properties area at the bottom, expand **Margin**, and set the **Left** field to 20 px.

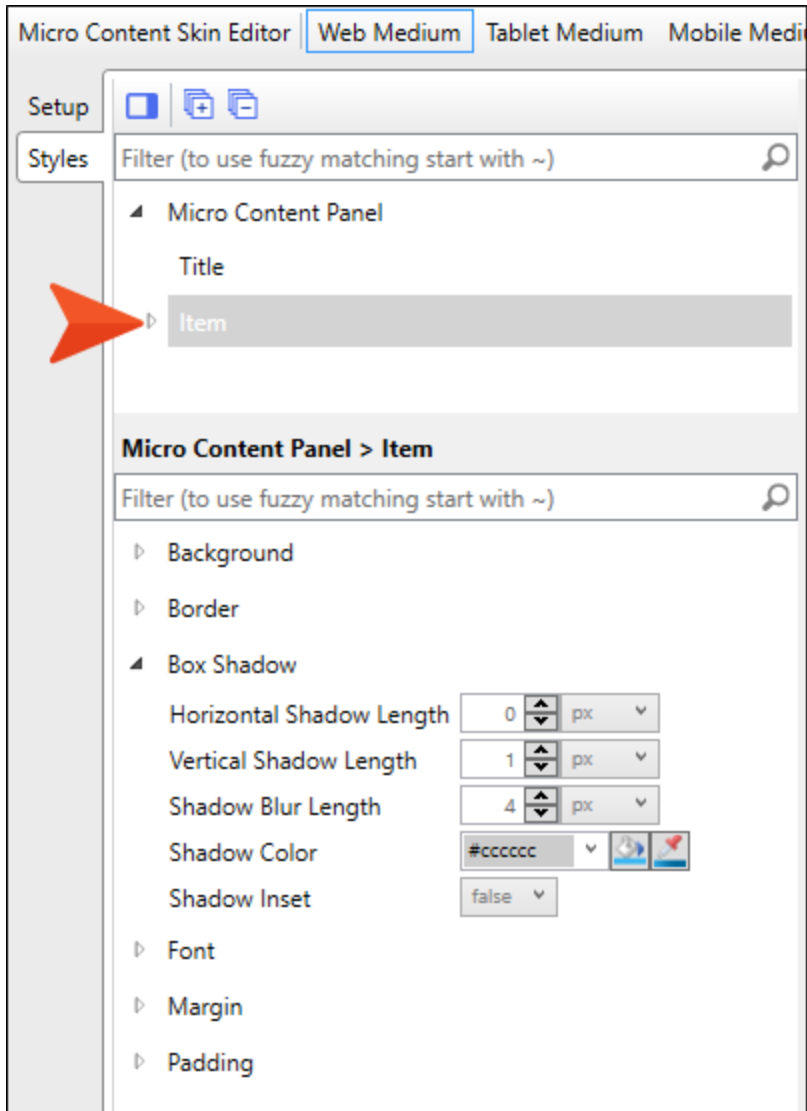


7. Expand **Box Shadow** and set the fields as follows.

- Horizontal Shadow Length: 1 px
- Vertical Shadow Length: 1 px
- Shadow Blur Length: 4 px
- Shadow Color: #cccccc

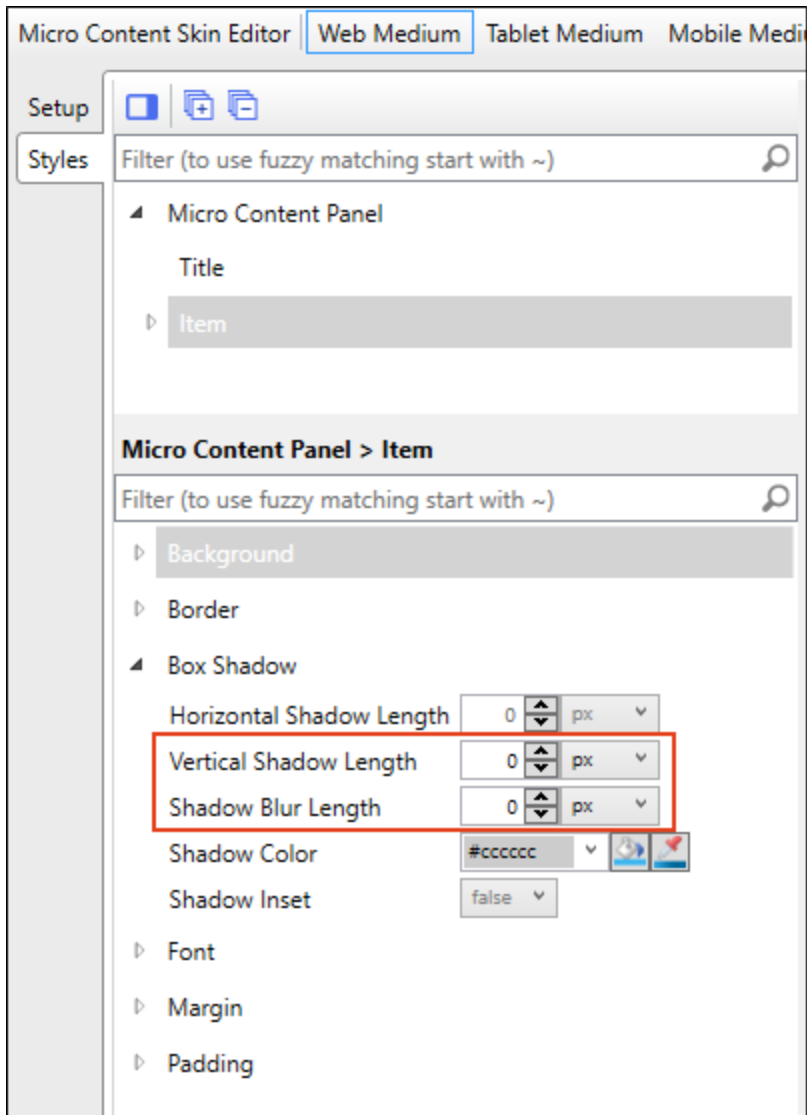


8. That adds a border (in this case, a box shadow actually) around all of the items displayed via the proxy. But now we want to remove the box shadow from the individual items. So in the top part of the tab, expand **Micro Content Panel** and select **Item**.

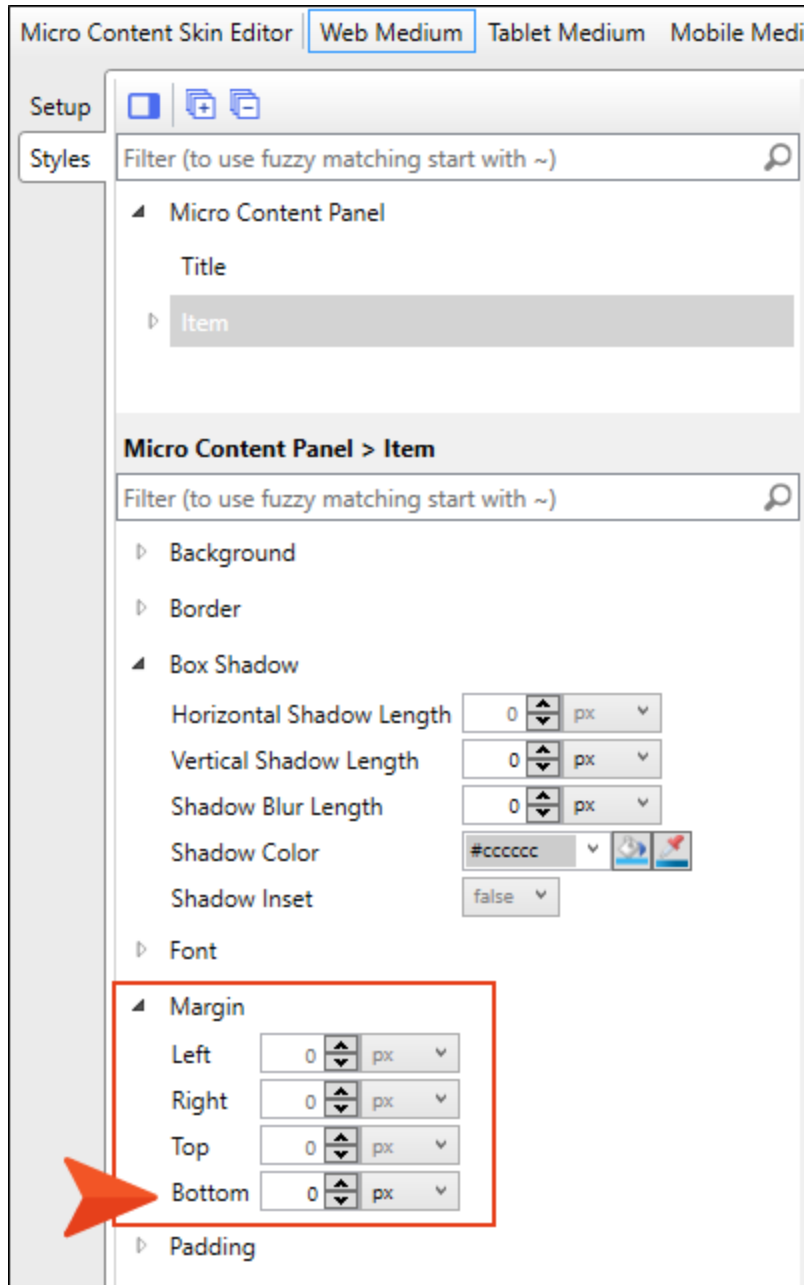


9. In the properties area below, set the **Box Shadow** fields as follows.

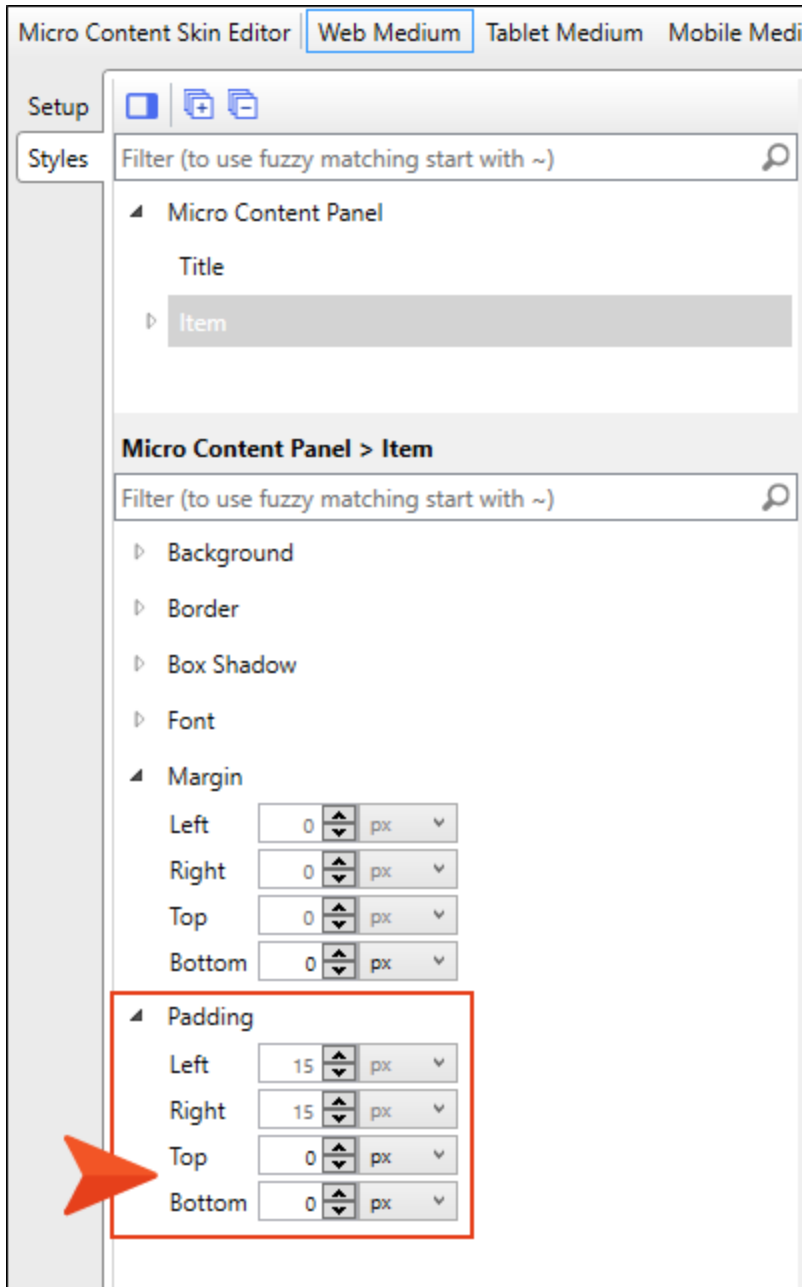
- Vertical Shadow Length: 0 px
- Shadow Blur Length: 0 px




10. We also might want less space between our PDF and video links, so let's adjust that. Expand **Margin**, and set the **Bottom** field to **0 px**.

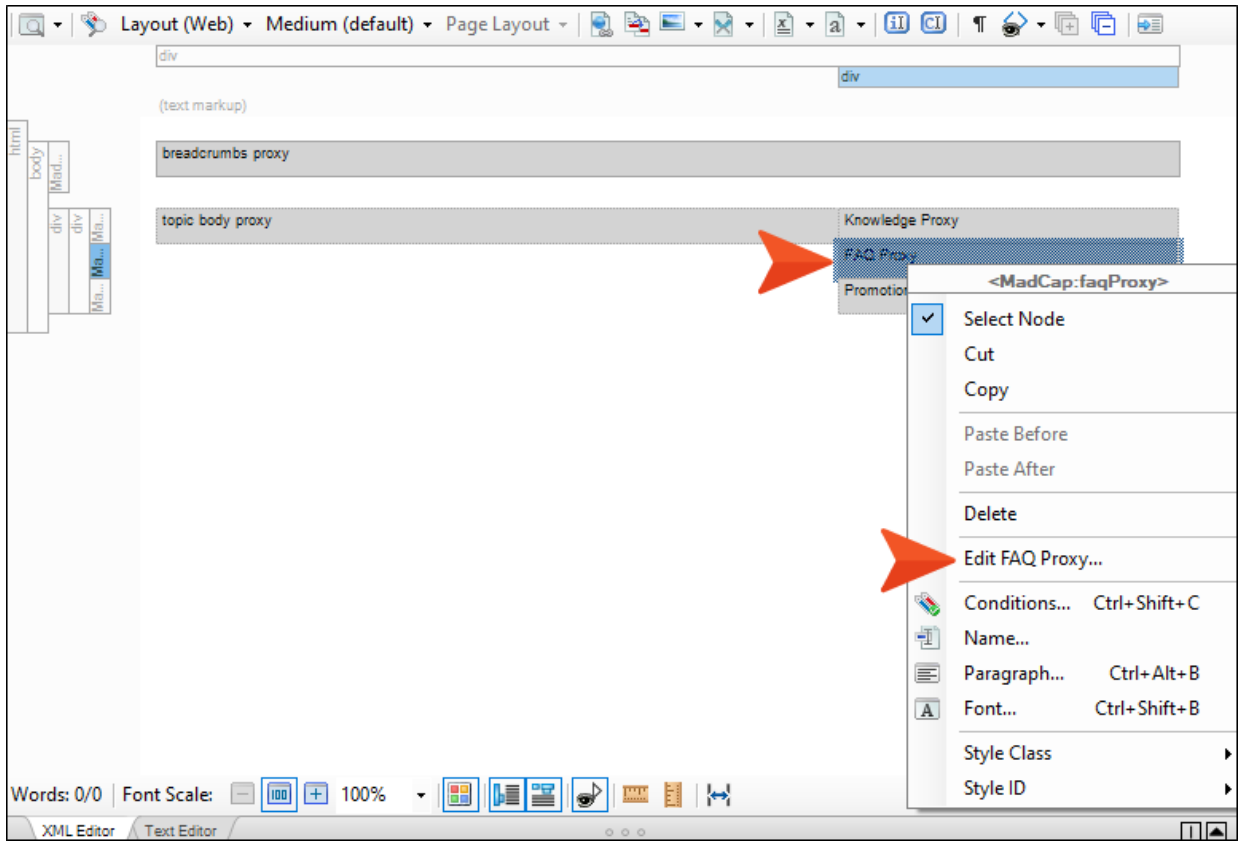


11. Expand **Padding**, and set the **Top** and **Bottom** fields to **0 px**.

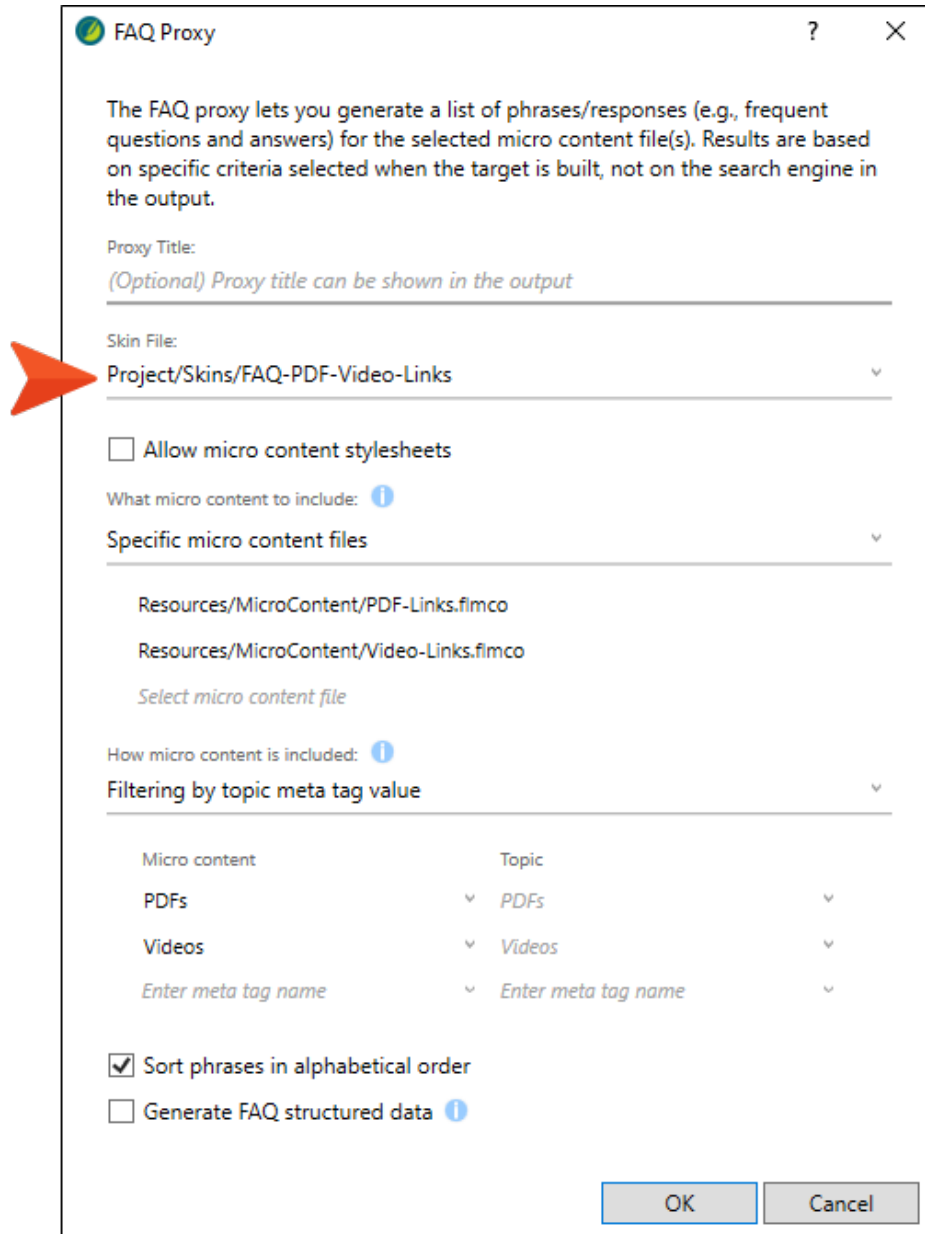


12. Click  to save your work.
13. Now we need to make sure our proxy knows to use this skin component, instead of the main Side-Navigation skin. Open the **Other-Topics** template page.

14. Right-click the FAQ Proxy bar, and select Edit FAQ Proxy.



15. In the **Skin File** field, select **Project/Skins/FAQ-PDF-Video-Links**.



16. Click **OK**.

17. Click  to save your work.

# I How to Review the Topic Micro Content in the Output


1. Build the **First-HTML5-Target** file, and when it is finished, open the output.
2. On the left side of the output, expand **Dog Breeds** and select **Boxers**. The micro content on the right looks better now.

You are here: [Dog Breeds](#) > Boxers

## Boxers

Boxer dogs were originally bred to be medium-size guard dogs. Today, although they are a part of the AKC's Working Group, Boxers mostly find homes as loving family companions. That said, they still retain their high energy levels and need plenty of exercise.

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### Characteristics

- Affectionate with family
- Easy to groom
- Playful

**Author:** Emily Adams  
[eadams@dogsgalore.com](mailto:eadams@dogsgalore.com)

[Click to learn more.](#)


3. Open the **Pugs** page in the output. The PDF and video links now look the way we want.

You are here: [Dog Breeds](#) > Pugs


## Pugs

The Pug is often described as a lot of dog in a small space. These sturdy, compact dogs are a part of the American Kennel Club's Toy group, and are known as the clowns of the canine world because they have a great sense of humor and like to show off.

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- [First Video](#)
- [Second Video](#)
- [Third PDF](#)
- [Third Video](#)

 **NOTE** In this tutorial, we only made adjustments to the default Web medium to control how micro content looks on a large screen. However, you might want to also see how it all looks on a tablet and mobile screen and make necessary edits in those mediums as well.

## APPENDIX

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# PDFs

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

## I Tutorials

*Autonumbers Tutorial*

*Back-to-Top Button Tutorial*

*Context-Sensitive Help Tutorial*

*Custom Toolbar Tutorial*

*eLearning Tutorial—Basic*

*eLearning Tutorial—Advanced*

*Getting Started Tutorial*

*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*

*Flare Online Integration  
Guide*

*Getting Started Guide*

*Global Project Linking Guide*

*HTML5 Guide*

*Images Guide*

*Import Guide*

*Indexing Guide*

*Key Features Guide*

*Lists 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*