MadCap Software

HTML Help Guide

Flare 10

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CHAPTER 1

About HTML Help Output

Microsoft HTML Help is an HTML-based Help format that runs on Windows 32-bit platforms and requires Internet Explorer on the end users' systems. You can use Microsoft HTML Help to create Help for Windows desktop applications.

The Microsoft HTML Help output consists of a single CHM file that you will distribute to users.

Following are some of the key features of the Microsoft HTML Help format:

- **32-bit Windows Application Support**
- **Internet Explorer Support**
- **Local** This format is a good choice if you want users to store and open the output locally, rather than from a server, such as a website.
- **Single File** This format is a good choice if you want to create output that has just one file.

Note: Your users need Internet Explorer (4.0 or later) installed and a 32-bit Windows operating system (Windows 95 or later).

CHAPTER 2

CSH Calls for HTML Help

You can work with your developer to map an HTML Help system to a software application. The developer can either connect the application directly to the HTML Help system or use context-sensitive Help (CSH) calls to map specific Help topics to the specific user interface elements:

- **Basic Help** The developer can connect the application to your basic HTML Help output, rather than to a specific topic. The Help will open in the HTML Help viewer, displaying the startup topic that you designate and the navigation elements that you include.
- **Context-sensitive Help (CSH)** The developer can use CSH to connect the application to specific topics in the HTML Help output (as long as you have created CSH in your Flare project and share the header file information with the developer).

This chapter discusses the following:

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What You Need to Do

1. Work with your developer to determine how you want to connect the Help to the application (basic Help, CSH, or both).
2. Create and build your Microsoft HTML Help project in Flare.
3. Provide the developer with the output files, as well as the CSH header file (if you plan to use CSH).
4. Provide the developer with the information in the following topic: "CSH Calls for HTML Help—Developers" on the following page.

CSH Calls for HTML Help—Developers

Information for Developers

Use the following information to connect Microsoft HTML Help to an application:

- Use the following syntax to call a topic using a map number:

```
HWND HtmlHelp(Window(), "c:\path\MyHelp.chm", HH_HELP_CONTEXT, Number);
```

- Use the following syntax to call a topic using a file name:

```
HWND HtmlHelp (Window(), "c:\path\MyHelp.chm", HH_DISPLAY_TOPIC, "wel-
come.htm");
```

To hook context-sensitive Help (CSH) to an application, the code looks something like this:

```
HtmlHelp(hWnd, /*Window handle of program or dialog*/

"CSHHelp.chm", /*Name of the CHM file*/

HH_HELP_CONTEXT,

  dwMapNumber); /*Number from header file*/
```

Name	Description
HtmlHelp (hWnd	This is the window handle of a program or dialog. A window handle helps identify a window so the HTML Help engine knows which application is performing the specific action.
MyHelp.chm	This is the name of a compiled HTML Help file (CHM) that includes the CSH. The actual name of the CHM file is determined by the Help author.
HH_HELP_ CONTEXT	This is the command sent to the HTML Help engine for window-level Help.
dwMapNumber)	A map number from the header file.

CHAPTER 3

Linking Tasks for HTML Help

There are various linking tasks unique to Microsoft HTML Help output that you can perform.

This chapter discusses the following:

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Merging Output from HTML Help Projects (CHM Files) 13

Selecting an Icon for a TOC Entry in HTML Help Output 17

Selecting an Icon for a Browse Sequence Entry in HTML Help Output 18

Linking to CHM Files

You can include a CHM file in the TOC in your project so that it can be opened in your output.

If you do this when generating Microsoft HTML Help, the linked CHM will be merged with the TOC in the project.

If you do this when generating DotNet Help, HTML5, WebHelp, WebHelp AIR, WebHelp Mobile, or WebHelp Plus, the user will be able to download the CHM.

Regardless of the type of online output you are generating, you can find the steps for linking to a CHM file in the following topic: "Merging Output from HTML Help Projects (CHM Files)" on the following page.

Note: Links to CHM files can be configured in two ways. First, links can point to the CHM file in general. Second, they can point to a *specific topic* within the CHM. The first method is supported in all of the online outputs mentioned above. The second method is supported only in Microsoft HTML Help output.

Merging Output from HTML Help Projects (CHM Files)

Use this merging method if you are developing Microsoft HTML Help (a CHM file) and you want to merge your output with another CHM file. This method is useful, for example, if another author is working on the external Microsoft HTML Help project to which you are linking and you only have access to the other CHM file (not the project files).

You can merge your output with another CHM file that you have already brought into your project (perhaps via the external resources feature), or you can select a CHM file located elsewhere, in which case a copy of it is added to your project.

HOW TO MERGE OUTPUT FROM HTML PROJECTS

1. Open the TOC in the Flare project that will serve as the parent project.

   Note: You can also merge projects by linking them from a browse sequence, as well as from a TOC. If you want to do this, simply follow these same steps after opening your browse sequence.

2. Do one of the following:
   - In the TOC Editor, select the TOC entry or book where you want to link the output from the child HTML Help project. (The TOC of the linked CHM file will be inserted at that spot in the parent TOC.)

     OR
   - If the CHM file already exists somewhere in your project, you can open the Content Explorer and drag the CHM file to the location in the "master" TOC where you want to place it. If you use this method, the link will not point to any particular topic in the CHM file. Also, if you use this method, you do not need to complete the rest of the steps below.
3. In the local toolbar of the TOC Editor, click . The Properties dialog opens.
4. On the **General** tab, click **Select HTML Help**. The Link to HTML Help dialog opens.
5. Do one of the following:
   - **If the child CHM file is already in your project** Select **Project Files** and then use the area below to navigate to the file that you want to link to and select it. By using the buttons in the local toolbar, you can view all files in a list, view files in their folder structure, and use other options.

	Shows or hides the folders that the files are stored in.
	Shows or hides the files. If you click this button when the Show Folders button is selected, the area splits into two halves. The folder is shown on the left side, and the files and subfolders within it are shown on the right.

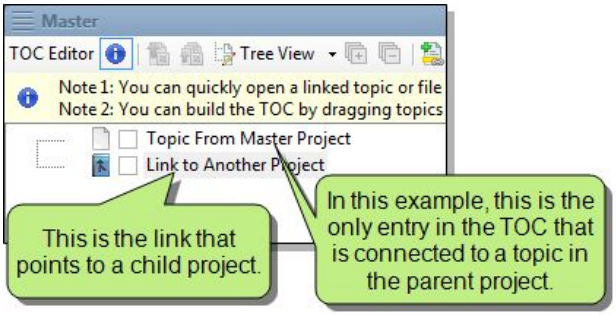
» **If the child CHM file is not yet in your project** Select **Import Existing**. In the dialog that opens, find and double-click the child CHM file. Then from the drop-down—which displays "(root folder)" by default, you can select a specific content folder in your project to place the child CHM file.

6. (Optional) If you want to point to a specific topic in the child CHM file, in the **Topic** field click ... . In the dialog that opens, find and double-click the topic that you want to link to.

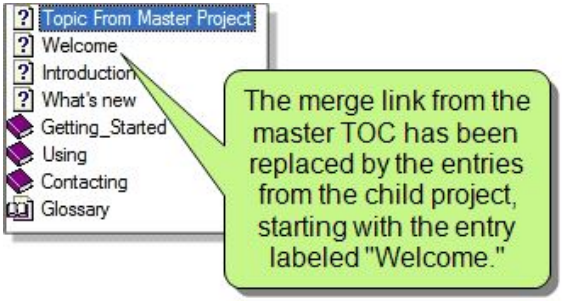
   If you use this option, only the specified topic will be included in the TOC, as opposed to the entire TOC of the child CHM. However, even though just one topic will be included in the merged TOC, the other topics in it will still be included in the output and you can get to them through other means (e.g., clicking hyperlinks).

7. Click **OK** in the Link to HTML Help dialog.
8. If you imported a child CHM file, the Copy to Project dialog opens. You can select **Keep file synchronized (create mapping)**. This creates a link (map) between the original file and the copy being added to your project. Then click **OK** in the Copy to Project dialog.
9. (Optional) If you want the merged TOC to replace the entry that you selected, do the following.
   a. Select the **Advanced** tab.
   b. Click the check box labeled **When merging, replace node with merged TOC**.

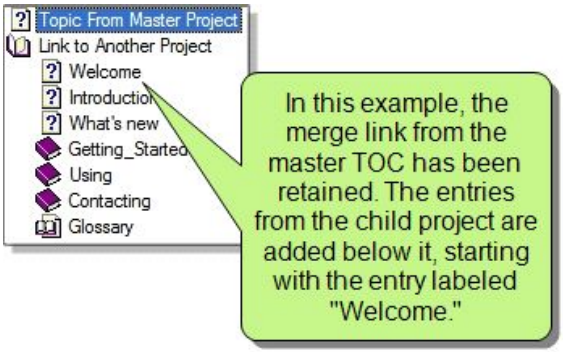
   For example, you might have a TOC in your parent project that looks like this:



If you select the option in this step to replace the node, the merged TOC would look like this in the output:



And if you do not select this option, your merged TOC would look like this:



10. In the Properties dialog, click **OK**.

Note: There are occasions when projects cannot be merged because the file name is the same in two or more of the linked projects (e.g., multiple DotNet Help projects all named "MyDotNetProject.mchelp," multiple WebHelp projects all named "MyWebProject.mcwebhelp," or multiple Microsoft HTML Help projects all named "MyHtmlHelp.chm"). The way to solve this dilemma is to make sure each linked project has a different output file name. To do this: (1) open the target, (2) select the **General** tab in the Target Editor, and (3) enter a unique name in the **Output File** field.

Note: If you are working with HTML Help and import a RoboHelp project that has been merged with other CHM files, the linked CHM files are placed in a special subfolder in the Content Explorer (Resources\CHMSupport).

Note: You can also link to CHM files from the TOC in DotNet Help and all WebHelp outputs (HTML5, WebHelp, WebHelp AIR, WebHelp Mobile, and WebHelp Plus). However, linking to a *specific topic* within the CHM is not supported in these outputs. See "Linking to CHM Files" on page 12.

Note: You can merge HTML Help so that the navigation (table of contents, index, search) for each CHM file is displayed, regardless of which CHM file you open (parent or child). This can be done in a couple of ways, depending on whether you have access to all of the Flare projects or to the CHM files only. See "Displaying Merged Navigation in HTML Help Child Outputs" on page 36.

Selecting an Icon for a TOC Entry in HTML Help Output

You can select an icon to use for a particular TOC entry in HTML Help output.

HOW TO SELECT AN ICON FOR A TOC ENTRY IN HTML HELP OUTPUT

1. Open the table of contents.
2. Select an entry in the TOC. You can hold the **SHIFT** key to select a range, or you can hold the **CTRL** key to select individual items.
3. In the local toolbar, click . The Properties dialog opens.
4. Select the **Advanced** tab.
5. In the **HTML Help Icon** field, select one of the icons from the drop-down.
6. In the Properties dialog, click **OK**.
7. Click to save your work.

Selecting an Icon for a Browse Sequence Entry in HTML Help Output

You can select an icon to use for a particular browse sequence entry in HTML Help output.

HOW TO SELECT AN ICON FOR A BROWSE SEQUENCE ENTRY IN HTML HELP OUTPUT

1. Open the browse sequence.
2. Select an entry in the browse sequence. You can hold the **SHIFT** key to select a range, or you can hold the **CTRL** key to select individual items.
3. In the local toolbar, click . The Properties dialog opens.
4. Select the **Advanced** tab.
5. In the **HTML Help Icon** field, select one of the icons from the drop-down.
6. In the Properties dialog, click **OK**.
7. Click to save your work.

CHAPTER 4

Skin Tasks for HTML Help

There are various skin-related tasks unique to Microsoft HTML Help output that you can perform.

This chapter discusses the following:

Adding a Web Toolbar to HTML Help 20

Specifying Web Toolbar Settings—HTML Help Output 21

Specifying Buttons for HTML Help Output 28

Specifying Navigation Pane Settings for HTML Help Output 30

Specifying How the TOC Looks in HTML Help Output 31

Enabling User-Defined Window Position and Size for HTML Help Output 32

Including Bookmarks in Index Entries 33

Adding a Web Toolbar to HTML Help

If you incorporate MadCap Feedback into your Flare project and generate Microsoft HTML Help output, a web toolbar is automatically added to the top of each topic in the CHM file. However, this toolbar is not only for MadCap Feedback. Even if you are not using Feedback in your project, you can add the web toolbar to your Microsoft HTML Help output.

In addition to submitting topic ratings and comments, the default buttons in the web toolbar let users expand or collapse Dynamic HTML effects (e.g., drop-down text, expanding text), search, go to the next or previous topic, and more. You can change the buttons included in the web toolbar, removing ones you do not want and adding others. See "Specifying Web Toolbar Settings—HTML Help Output" on the following page.

HOW TO ADD A WEB TOOLBAR TO HTML HELP OUTPUT

1. Open a Standard skin.
2. Select the **HTML Help Setup** tab.
3. Click **Display toolbar in each topic**.
4. Click to save your work.

Note: You can also specify which buttons should be included in the navigation toolbar at the top of the CHM window. See "Specifying Buttons for HTML Help Output" on page 28.

Note: As an alternative, you can add a web toolbar with the help of a topic toolbar proxy. This allows you to add a toolbar in specific places within topics, as well as limit the topics that have the toolbar.

Specifying Web Toolbar Settings—HTML Help Output

If you incorporate MadCap Feedback into your Flare project and generate Microsoft HTML Help output, a web toolbar is automatically added to the top of each topic in the CHM file. However, this toolbar is not only for MadCap Feedback. Even if you are not using Feedback in your project, you can add the web toolbar to your Microsoft HTML Help output. See "Adding a Web Toolbar to HTML Help" on the previous page.

In addition to submitting topic ratings and comments, the default buttons in the web toolbar let users expand or collapse Dynamic HTML effects (e.g., drop-down text, expanding text), search, go to the next or previous topic, and more. You can change the buttons included in the web toolbar, removing ones you do not want and adding others.

HOW TO SPECIFY CUSTOM TOOLBAR SETTINGS FOR MICROSOFT HTML HELP OUTPUT

After adding the web toolbar for Microsoft HTML Help output, complete the following steps.

1. Open a Standard skin.
2. Select the **WebHelp Toolbar** tab.
3. Select options to include specific features (buttons) in the toolbar. Items that will be included in the toolbar are displayed in the Selected section on the right. Items that will not be included in the toolbar are displayed in the Available section on the left. You can use the right arrow button to move items from the Available section to the Selected section.

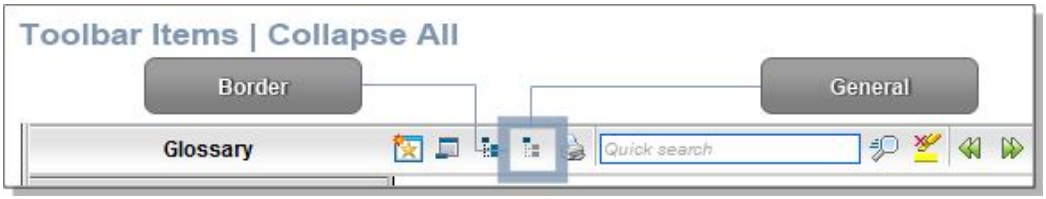
   Below are descriptions of the various items.

   BACK

   Lets users open the topic that was viewed previously.

COLLAPSE ALL

Lets users collapse all elements such as togglers, drop-down effects, and expanding text effects in a topic (if they are expanded).



CURRENT TOPIC INDEX

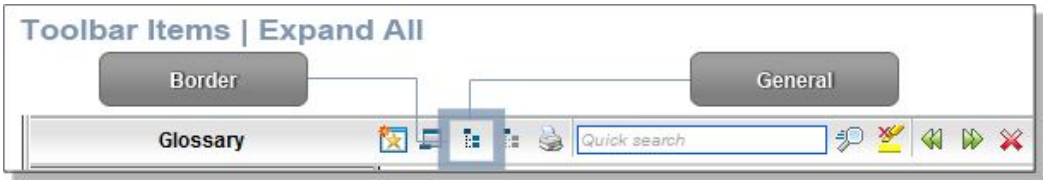
Lets users see the display for the current topic in the sequence. This is typically used in conjunction with the "Next Topic" and "Previous Topic" buttons when the topic in question exists in a browse sequence. Flare finds the current topic in a browse sequence and display its position in relation to the rest of the topics in that sequence. (The root node is used to determine the count; in other words, if there are "child" topics in the sequence structure under the current topic, they will be included in the count.)

EDIT USER PROFILE

Lets users edit their Pulse or Feedback registration profile settings.

EXPAND ALL

Lets users expand all elements such as togglers, drop-down effects, and expanding text effects in a topic (if they are not yet expanded).



FORWARD

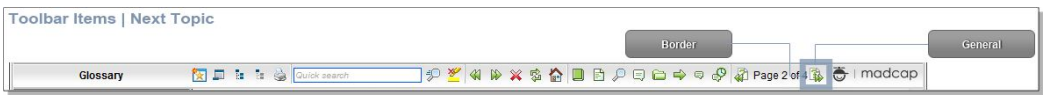
Lets users open the next topic in a previously viewed sequence.

HOME

Lets users open a designated home page (such as your company's website).

NEXT TOPIC

Lets users open the next topic in the sequence. First, Flare attempts to find the current topic in a browse sequence and navigate to the next topic from there. If you do not have a browse sequence, Flare looks at the position of the current topic in your table of contents (TOC) and opens the next topic after it.

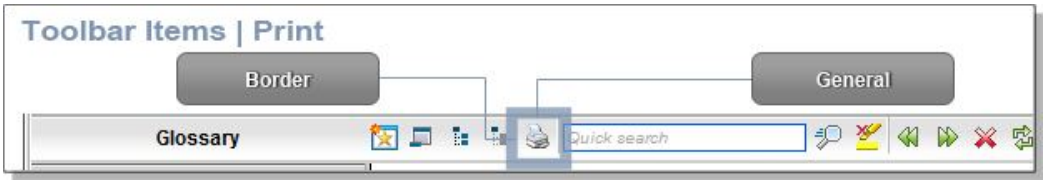


PREVIOUS TOPIC

Lets users open the previous topic in the sequence. First, Flare attempts to find the current topic in a browse sequence and navigate to the previous topic from there. If you do not have a browse sequence, Flare looks at the position of the current topic in your table of contents (TOC) and opens the previous topic before it.

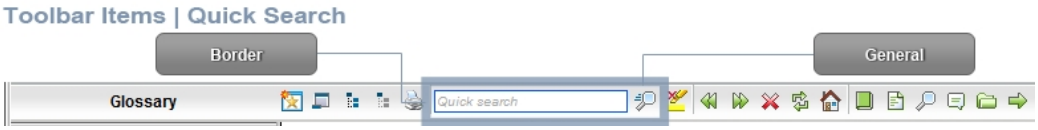
PRINT

Lets users open the Print dialog so that they can send the open topic to the printer.



QUICK SEARCH

Lets users initiate a search in the active topic for the word or phrase that has been typed in the field next to the button.



REFRESH

Lets users update the content of the topic being viewed.

REMOVE HIGHLIGHT

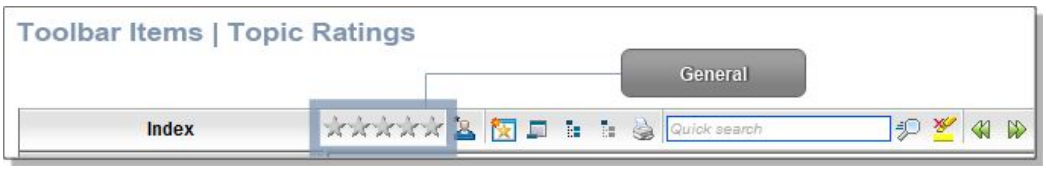
After a user performs a quick search in a topic, the search text found in the topic is highlighted. This button lets users turn the highlights off.

STOP

Lets users prevent a page from downloading file information.

TOPIC RATINGS

Lets users submit ratings for a topic (if you have incorporated your output with MadCap Pulse or Feedback).



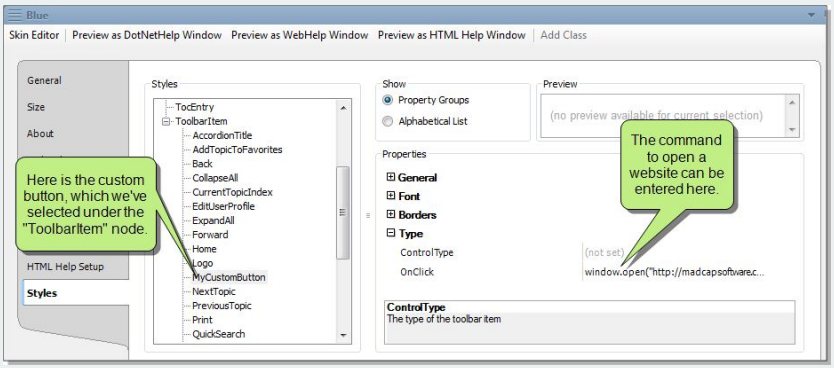
4. (Optional) You can use the buttons at the bottom of the tab to perform additional tasks.

Opens the New Toolbar Button dialog, which lets you add a custom button to the toolbar. After creating the custom button, select it and click to move it to the Selected section.

Unless you specify otherwise, in the output the new button will display the text for the name you gave it. However, you can change this by editing the control type for the new button. To do this, you can select the **Styles** tab in the Skin Editor, expand the **Toolbar Item** node, select one of the styles listed above, expand the **Type** property group, and from the **Control Type** field select **Button**. To choose an image for the button, expand the **General** property group on the Styles tab and select image files in the **Icon** fields.

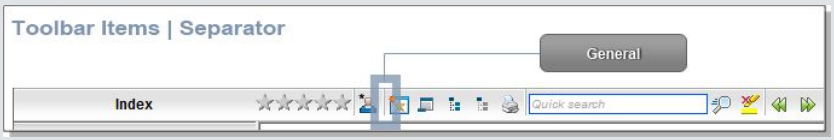
If you want to provide a command for the custom button (e.g., so that clicking the button opens a website), you can select the **Styles** tab in the Skin Editor, expand the **Toolbar Item** node, select one of the styles listed above, expand the **Type** property group, and enter a command in the **OnClick** field. For example, the following command opens the MadCap Software website when a user clicks the button:

```
window.open("http://www.madcapsoftware.com");
```



Alternatively, you can use the JavaScript area on the WebHelp Toolbar tab to enter a command for the button. See the next step.

Removes the selected custom button from the Available section.

	Moves the selected item up in the order in the Selected section. In the output, buttons are displayed left to right according to the order in which they appear on this tab, with the item at the top being the first button shown on the left in the output.
	Moves the selected item down in the order in the Selected section.
	Removes the selected item(s) from the Selected section.
	Adds a separator to the Selected section. A separator is the divider between the toolbar buttons and the navigation pane. 
	Resets the toolbar to the default settings.

5. (Optional) If you want to include custom JavaScript in the toolbar, click **Edit** in the area to the right. This opens the Toolbar JavaScript dialog, which you can use to enter or load custom JavaScript for the toolbar.

   For example, the following command opens the MadCap Software website when a user clicks the button:

```
function MyFunction()
{
window.open("http://www.madcapsoftware.com");
}
```

6. Click to save your work.

Note: You can also specify which buttons should be included in the navigation toolbar at the top of the CHM window. See "Specifying Buttons for HTML Help Output" on the next page.

Note: You can also add a web toolbar that is displayed within topic content. This can be done with the help of a topic toolbar proxy.

Specifying Buttons for HTML Help Output

You can select the Help buttons that you would like to include in the output window (e.g., Hide, Forward, Back, Print, customized buttons).

HOW TO SPECIFY BUTTONS FOR HTML HELP OUTPUT

1. Open a Standard skin.
2. Select the **HTML Help Setup** tab.
3. In the **Html Help Buttons** section, select the buttons that you want to include in the output window.
   - **Hide** Opens and closes the navigation pane.
   - **Locate** Synchronizes the TOC with the current topic (identifying the location of the current topic in the TOC hierarchy). This is different from the option "Automatically Synchronize TOC" on the General tab. This option is a manual method (requires action from the user), where as the other option is automatic.
   - **Back** Opens the topic that was viewed previously.
   - **Forward** Opens the next topic in a previously viewed sequence.
   - **Stop** Prevents a page from downloading file information.
   - **Refresh** Updates the content of the topic being viewed.
   - **Home** Opens a designated home page (such as your company's website).
   - **Font** Opens a font selection popup. You can choose a typeface from among those listed in the left panel. The base size can be selected in the right panel. There are two separate font families used by the viewer: the normal, proportional-spaced font, and a fixed-pitch font for preformatted and "typewriter" text. The latter does not actually have to be fixed-pitch; however, preformatted columns will not line up unless this is so. Pressing **Apply Font** will set the currently selected font as the viewer's proportional font, and **Apply Fixed Font** will set the currently selected font as the viewers "fixed" font. In either case, the display will be redrawn using the new font. The new font selection will be updated in the .mozyrc file if it exists, so that subsequent windows will use the new font.
   - **Print** From the Contents tab, prints pages, headings, and subtopics, or the entire TOC. From the Index or Search tab, opens the Print dialog for printing the current topic.
   - **Next** Opens the next topic in the TOC. In order to include this button in the output, you must also make sure Binary TOC and Binary Index are selected (use the TOC Options and Index Options buttons). Please note that these buttons may not work correctly if the topic file names contain spaces.
   - **Previous** Opens the previous topic in the TOC. In order to include this button in the output, you must also make sure Binary TOC and Binary Index are selected (use the **TOC Options** and **Index Options** buttons). Please note that these buttons may not work correctly if the topic file names contain spaces.
   - **Options** Opens a menu that provides access to Home, Show, Back, Stop, Refresh, and Search Highlight On/Off.

- **Jump1** Opens a customized destination. You can use this to let users open a website (defined with a URL) or a Help topic (defined by its file name if included in the same CHM file). You can specify the destination and label for the button by selecting **Jump Button Options**.
- **Jump2** Opens a customized destination. You can use this to let users open a website (defined with a URL) or a Help topic (defined by its file name if included in the same CHM file). You can specify the destination and label for the button by selecting **Jump Button Options**.

4. If you want to include labels below each of the buttons in the output, select **Display button captions**.
5. If you selected the "Jump1" or "Jump2" button options, click **Jump Button Options** to specify the button text and destination. In the HTML Help Jump Button Options dialog, enter the appropriate destination URL (e.g., http://www.acme.com) in the **Jump1 URL** and/or **Jump2 URL** fields. Then enter the label for the button in the appropriate **Button text** field. When you are finished, click **OK** to close the dialog. (Make sure **Display button captions** is selected so that users can see the button text.)

> **Note:** You can also set the jump button options on the General tab in the Target Editor. The reason these button options are available in both the Skin Editor and Target Editor is this: If you want multiple targets to use one skin, with each target using the same destinations for the jump buttons, you should set the jump button URLs in the Skin Editor. If you want multiple targets to use the same skin, but you want them to use different URLs for the jump buttons, set the URLs in the Target Editor. If URLs are set in both the Skin Editor and the Target Editor, Flare uses the settings from the Skin Editor.

6. Click to save your work.

Specifying Navigation Pane Settings for HTML Help Output

You can specify navigation pane settings for Microsoft HTML Help output. This includes setting the width of the navigation pane and determining whether it shown or hidden under different circumstances. The navigation pane is used to hold elements such as TOCs and indexes.

HOW TO SPECIFY NAVIGATION PANE SETTINGS FOR HTML HELP OUTPUT

1. Open a Standard skin.
2. Select the **HTML Help Setup** tab.
3. In the **Navigation Pane Options** area, select the appropriate options.
   - **Hide Navigation Pane on Startup** Hides the navigation pane when the user opens the Help window. If you select "Hide" in the Html Help Buttons section, the user can display the navigation pane by clicking on the Hide/Show button in the toolbar.
   - **Automatically show/hide Navigation Pane** Automatically hides the navigation pane when users switch focus from the HTML Help viewer to a software program. The topic content remains visible, but the navigation pane is temporarily closed from view. The navigation pane is displayed again as soon as the HTML Help viewer is clicked.
   - **Navigation Pane Width** Enter the width of the navigation pane for the output window (in pixels). You can type a number or use the up and down arrows.
4. Click to save your work.

Specifying How the TOC Looks in HTML Help Output

You can specify the look and feel of your table of contents (TOC). This includes adding plus/minus squares next to entries, changing the book/folder icons, adding border around the TOC, and more.

HOW TO SPECIFY THE WAY THE TOC LOOKS IN HTML HELP OUTPUT

1. Open a Standard skin.
2. Select the **HTML Help Setup** tab.
3. Click the **TOC Options** button.
4. In the HTML Help TOC Options dialog, select the appropriate options. The "Preview" area at the bottom of the dialog changes as you make selections. Click the **OK** button when you are finished.
   - **Lines between items** Displays dotted lines, showing the connections between TOC books and entries.
   - **Lines from root** Displays lines connecting TOC books and entries starting at the root.
   - **Plus/minus squares**Displays plus and minus squares that open and close TOC books when clicked.
   - **Single click to open books** Formats TOC books to open with a single click. If this option is not selected, books open with a double-click.
   - **Use folder icons for books** Displays a folder icon instead of a book icon for TOC book entries.
   - **Always show the selection** Shows the selected entry even if the TOC tab is not the currently selected item (does not have focus).
   - **Binary** For large compiled Microsoft HTML Help projects, a binary TOC reduces the amount of time it takes to load a TOC by creating a binary contents file. This feature does not support custom TOC icons or other customizations such as displaying topics in custom windows.
   - **No border** Creates the TOC without adding a border around the TOC pane.
   - **Simple border** Adds a single line border around the TOC pane.
   - **3D border** Adds a border around the TOC pane that has a 3D appearance.
5. Click to save your work.

Enabling User-Defined Window Position and Size for HTML Help Output

You can let end users control the position and size of the output window by using an option on the HTML Help Setup tab of the Skin Editor. This option causes an HTML Help (CHM) file to save its window position and size after its first use. The next time, it will open at the same window position and size.

HOW TO ENABLE USER-DEFINED WINDOW POSITION AND SIZE FOR HTML HELP OUTPUT

1. Open a Standard skin.
2. Select the **HTML Help Setup** tab.
3. Click **Save user defined window position after first use**.
4. Click to save your work.

Including Bookmarks in Index Entries

If you want index term links to point to the exact spot in the topic where the index marker has been set, you need to specify this in the Skin Editor. Otherwise, the index term links will point to the topic in general.

However, by pointing to the individual index markers, the index may not display the way you want if the index term points to multiple topics and you also have created a binary index . In other words, index entries pointing to multiple topics will display the index terms repeated instead of the topic title. A workaround is to deselect the binary index option in the Skin Editor. However, keep in mind that a binary index is required if you want to merge CHM files.

HOW TO INCLUDE BOOKMARKS IN INDEX ENTRIES

1. Open a Standard skin.
2. Select the **HTML Help Setup** tab.
3. Click the **Index Options** button.
4. In the HTML Help Index Options dialog, select **Include bookmarks with index entries**.
5. Click **OK**.
6. Click to save your work.

CHAPTER 5

Target Tasks for HTML Help

There are various target-related tasks unique to Microsoft HTML Help output that you can perform.

This chapter discusses the following:

Displaying Merged Navigation in HTML Help Child Outputs 36
Patching Stylesheets and Image Links for HTML Help 38

Displaying Merged Navigation in HTML Help Child Outputs

You can merge HTML Help so that the navigation (table of contents, index, search) for each CHM file is displayed, regardless of which CHM file you open (parent or child). This can be done in a couple of ways, depending on whether you have access to all of the Flare projects or to the CHM files only.

HOW TO DISPLAY MERGED NAVIGATION IN HTML HELP—ACCESS TO ALL FLARE PROJECTS

1. Open the target to be used as the parent CHM.
2. On the **Advanced** tab of the Target Editor, select **Display merged navigation in HTML Help**.
3. Click to save your work.
4. Follow the steps for merging based on HTML Help targets. For more information see the Flare online Help.
5. Generate the parent HTML Help target.

   The parent CHM file and all child CHM files are located in the same output folder, and when you open any of those CHM files, you can see the navigation for any of the other outputs.

HOW TO DISPLAY MERGED NAVIGATION IN HTML HELP—ACCESS TO CHM FILES ONLY

Use this method if you *do not* have access to all of the Flare projects, but you *do* know the names of the other CHM files that will be created. This method is more of a manual setup and is useful if you are part of a team where different authors have access to different Flare projects that need to be merged. This method also lets you add or remove child CHM files without needing to recompile the parent project.

1. The author for each project (parent *and* child) places a simple TXT file named *merge.txt* in the same folder where the Flare project file (.flprj) is located. This TXT file can be created with Notepad and should simply list the names of all CHM files to be included in the merged output (one on each line), with the name of the parent CHM appearing first.

   E X A M P L E

   MyParent.chm

   MyFirstChild.chm

   MySecondChild.chm

   MyThirdChild.chm

2. The author for each child project generates his output and provides the author of the parent project with the CHM file(s).

3. The author for the parent project brings the child CHM files into the parent project and follows the steps for merging based on CHM files. See "Merging Output from HTML Help Projects (CHM Files)" on page 13.
4. The author for the parent project generates the main HTML Help target.

   The parent CHM file and all child CHM files are located in the same output folder, and when you open any of those CHM files, you can see the navigation for any of the other outputs.

Patching Stylesheets and Image Links for HTML Help

If you generate Microsoft HTML Help output, some topics may not look as intended when they are printed from the CHM file, due to stylesheet-related problems. You can use this feature to "patch" those problems, ensuring the printed topics will look as intended.

Why would you not use this option? The only reason not to use this option is when you plan to rename the generated CHM file. If this option is enabled and you rename the CHM file, styles in the output are broken. This happens because, when the option is enabled, the file name of the CHM is hardcoded into the CHM itself.

HOW TO PATCH STYLESHEETS AND IMAGE LINKS FOR HTML HELP

1. Open a target.
2. On the **Advanced** tab of the Target Editor, select **Patch stylesheet and image links for HTML Help printing**.
3. Click to save your work.

APPENDIX A

PDF Guides

The following PDF guides are available for download from the online Help.

Accessibility Guide
Analyzer Guide
Autonumbers Guide
Condition Tags Guide
Context-sensitive Help Guide
DotNet Help Guide
Eclipse Help Guide
Getting Started Guide
Global Project Linking Guide
HTML Help Guide
HTML5 Guide
Images Guide
Importing Guide
Index Guide
Key Features Guide
Language Support Guide
Movies Guide
Navigation Links Guide
Print-based Output Guide
Project Creation Guide
Pulse Guide
QR Codes Guide
Reports Guide
Reviews & Contributions Guide
Search Guide
SharePoint Guide
Shortcuts Guide
Skins Guide

Snippets Guide

Source Control Guide

Styles Guide

Tables Guide

Tables of Contents Guide

Targets Guide

Templates Guide

Topics Guide

Touring the Workspace Guide

Transition From FrameMaker Guide

Variables Guide

WebHelp Outputs Guide

What's New Guide

APPENDIX B

Output Type Comparison Tables

Following are tables that show the various output types available, with the distinguishing features of each.

✓ Supported

✓ Supported with limitations

✗ Not supported

Note: If an item does not have a check mark, that does not necessarily mean the feature is unavailable in the output. Rather, it means that the feature cannot be added in Flare. For example, search cannot be added in Flare for EPUB output, but some ebook readers may have search built in.

General

Following are general features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
.NET Integration	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Main Entry File Extension	.mchelp	.xml or .jar	.chm	.htm	.htm	.htm	.htm	.air	.fm or .book	.pdf	.xml (default)	.htm	.xps	.epub or .mobi
Output Window or Application	MadCap Help Viewer	Eclipse Help Viewer	Microsoft HTML Help Viewer	Browser Window	Browser Window	Mobile Web Browser	Browser Window	Application Window	Adobe FrameMaker	Browser Window or Adobe PDF Reader	Microsoft Word	Browser Window	Browser Window	Ebook Reader or Web
Responsive Output	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Single Output File Possible	✗	✓	✓	✗	✗	✗	✗	✓	✗	✓	✓	✗	✓	✓

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML 5	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Special Requirements	MadCap DotNet Help Viewer	Eclipse Standard 4.3.1 (Kepler) or higher Java (V7 Update 45) or later	Internet Explorer	✗	✗	✗	IIS ASP.NET MS Indexing Service	Java Runtime Environment (JRE) Adobe AIR	✗	✗	✗	✗	✗	Reader

Accessibility

Following are accessibility features (e.g., Section 508, WCAG) supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Accessibility Supported	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗	✓
Compiler Warnings	✗	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗	✗
Empty Alt Text for Images	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗	✗
Scrolling for Toolbars and Navigation Frames—Enable	✗	✗	✗	✗	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗

Context-Sensitive Help

Following are context-sensitive Help (CSH) features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
CSH Supported	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗
Embedded CSH Supported	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

Feedback Statistics and Reporting Features

Following are Feedback statistics and reporting features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Feedback Supported	✓	✗	✓	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗
Search Results	✓	✗	✗	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗

Generated Content

Following are generated content features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Autonumbers	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Breadcrumbs	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Browse Sequences	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Concept Links	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Keyword Links	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
List of Concepts	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
List of Elements	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
List of Endnotes	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Lists (Numbered and Bulleted)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Page Numbers	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✗
Related Topics Links	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Relationship Links	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Scripts	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Shortcut Controls	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Topic Toolbars	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗

Glossaries

Following are glossary features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Glossaries—Created via Glossary File and Proxy	✗	✓	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Glossaries—Created via Glossary File and Skin Setting	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Auto-generate	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓

Horizontal Rules

Following are horizontal rule features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Horizontal Rules Supported	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓	✓

Images

Following are image features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML 5	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Images Supported	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Image Hyperlinks	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✓
Image Maps	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Pre-Compile Resized	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✓
Thumbnail Images	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Web-Safe—Convert from Non—Web-safe	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗

Indexes

Following are index features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Indexes—Created Using Keywords and Proxy	✗	✓	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Indexes—Created Using Keywords and Skin Setting	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Auto-generate	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Binary Indexes	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Bookmarks in Index Entries	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Index Links	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Search—Can Exclude Index Entries from Search	✓	✗	✗	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗

Language Support

Following are language support features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Author and Generate Output in Left-to-Right (LTR) and Right-to-Left (RTL) Languages	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Invert Image Callouts to RTL	✗	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
Invert Page Layouts to RTL	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✗
Invert Styles to RTL	✗	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓
Output Interface—Display in LTR and RTL	✗	✓	✗	✓ Regular skin (UI Text tab)	✓ Language skin	✓ Language skin	✓ Language skin	✓ Language skin	✗	✗	✗	✗	✗	✗

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Output Interface—Display English, French, Japanese, or German	✓ Possible with Help Viewer (end user selects language)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Language Skins	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Separate UI Text tab in Skin Editor for Localization	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

Master Pages and Page Layouts

Following are master page and page layout features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML 5	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Master Pages Supported	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗
Page Layouts Supported	✗	✓	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✗

Merging Output

Following are merging output features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Merge Output Supported	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Merge Output at Runtime	✗	✗	✗	✓	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗

Miscellaneous Features

Following are miscellaneous features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Equations	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Footnotes	✓ Converted to popup	✓	✓ Converted to popup	✓ Converted to popup	✓ Converted to popup	✓ Converted to link	✓ Converted to popup	✓ Converted to popup	✓	✓	✓	✓	✓	✓
Object Positioning	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓	✓
QR Codes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Preview Topics in Output Type	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓	✓
Redacted Text	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✓	✓	✗

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Slideshows	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Snippets	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tables	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Text Boxes	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓	✗

Multimedia

Following are multimedia features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML 5	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Audio Supported	✓	✓	✓	✓	✓	✓ If mobile browser supports it	✓	✓	✗	✗	✗	✗	✗	✓ Depends on reader
Movies Supported	✓	✓ Does not support MP4 or MPG	✓	✓	✓	✓ If mobile browser supports it	✓	✓	✗	✗	✗	✗	✗	✓ Depends on reader
Movies—HTML5 Movie Format Supported (Depending on Browser)	✗	✓	✗	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗

Navigation Links

Following are navigation link features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Cross-References Supported	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cross-References—Context-Sensitive	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Drop-down Text	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Expanding Text	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Text Hyperlinks	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Text Popups	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Togglers	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Topic Popups	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗

Pulse (Socially Enabled Output)

Following are Pulse features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Pulse Integration	✗	✗	✗	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗

Search

Following are search features supported in each online output type.

General Support

The table below summarizes search support in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML 5	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Search Supported Via Flare Integration	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗

End User Search Features

The table below summarizes the key search features and capabilities for each output type. With HTML5 and WebHelp outputs, you can distribute either client- or server-based outputs. This is why the table below lists them twice—under client- and server-based output.

End user search features are supported by the Eclipse Help Viewer and search operations are provided by a plug-in that you develop using the Eclipse platform (see **org.eclipse.help.ui.searchEngine**). The Flare search engine does not handle Eclipse Help search operations.

	CLIENT-BASED OUTPUT						SERVER-BASED OUTPUT	
	DotNet Help	Microsoft HTML Help	WebHelp	HTML 5	AIR	WebHelp Mobile	WebHelp Plus	HTML 5
Additional Requirements	Help Viewer SQL Server Compact (for asterisk (*) wildcard search and boolean operators)	Internet Explorer			Java Runtime Environment (JRE) Adobe AIR		IIS ASP.NET Microsoft Indexing Service or Windows Search	IIS ASP.NET Microsoft Indexing Service or Windows Search
Glossary Search—Find Matching Terms	✓	✓	✗	✓	✗	✗	✗	✓
Index Search—Find Matching Terms	✓	✓	✓	✓	✓	✗	✓	✓

	CLIENT-BASED OUTPUT						SERVER-BASED OUTPUT	
	DotNet Help	Microsoft HTML Help	WebHelp	HTML 5	AIR	WebHelp Mobile	WebHelp Plus	HTML 5
Search Favorites—Save Queries to Favorites List	✓	✗	✓	✗	✓	✗	✓	✗
Search Query—Asterisk (*) Wildcard Character	✓ Requires SQL Server Compact.	✓	✓	✓	✗	✗	✗	✗
Search Query—Boolean Operators	✓ Requires SQL Server Compact.	✓ Select operator from built-in list.	✓	✓	✓	✓	✗	✗
Search Query—Full-text Search (not case sensitive)	✓	✓	✓	✓	✓	✓	✓	✓
Search Query—Enclose Terms in Quotes (" ")	✓	✓	✓	✓	✓	✓	✓	✓
Search Results—Narrow Search Scope Using Search Filter Sets	✓	✗	✓	✓	✓	✗	✓	✓

	CLIENT-BASED OUTPUT						SERVER-BASED OUTPUT	
	DotNet Help	Microsoft HTML Help	WebHelp	HTML 5	AIR	WebHelp Mobile	WebHelp Plus	HTML 5
Search Results—Results Listed in Ranked Order and Show Rank Number	✓	✓ Results are listed in order. Rank number is not visible.	✓	✓ Results are listed in order. Rank number is not visible.	✓	✓ Results are listed in order. Rank number is not visible.	✓	✓ Results are listed in order. Rank number is not visible.
Search Results—Search Hits Highlighted in Topics	✓	✓	✓	✓	✓	✓	✓	✓

Content Developer Search Features

This table summarizes the key search features and capabilities that are available to you, the content developer, for each output type. With HTML5 and WebHelp outputs, you can distribute either client- or server-based outputs. This is why the table below lists them twice—under client- and server-based output.

	CLIENT-BASED OUTPUT						SERVER-BASED OUTPUT	
	DotNet Help	Microsoft HtML Help	WebHelp	HTML5	AIR	WebHelp Mobile	WebHelp Plus	HTML5
Enable Search Feature	✓ Search cannot be disabled.	✓ Standard skin	✓ Standard skin	✓ HTML5 skin	✓ Standard skin	✓ Mobile skin	✓ Standard skin	✓ HTML5 skin
Search Highlighting—Set Highlight Color	✓	✓	✓	✓	✓	✓	✓	✓
Search Performance—Chunk Large Search Database Files	✓	✗	✓	✓	✓	✓	✓	✓
Search Performance—Enable Partial-word Searching and Set Minimum Word Size	✓	✗	✓	✓	✓	✓	✓	✓

	CLIENT-BASED OUTPUT						SERVER-BASED OUTPUT	
	DotNet Help	Microsoft HTML Help	WebHelp	HTML 5	AIR	WebHelp Mobile	WebHelp Plus	HTML 5
Search Performance—Enable Stop Words in Search	✓	✓ Stop words always enabled.	✓	✓	✓	✓	✓	✓
Search Performance—Exclude Index Entries from Search	✓	✓ Index entries always excluded.	✓	✓	✓	✓	✓	✗
Search Performance—Exclude Non-words from Search	✓	✓ Non-words always excluded.	✓	✓	✓	✓	✓	✓
Search Performance—Include SQL Search Database	✓ Requires SQL Server Compact.	✗	✗	✗	✗	✗	✗	✗

	CLIENT-BASED OUTPUT						SERVER-BASED OUTPUT	
	DotNet Help	Microsoft HTML Help	WebHelp	HTML 5	AIR	WebHelp Mobile	WebHelp Plus	HTML 5
Search Performance—Pre-merge Search Database	✓	✗	✓	✓	✓	✓	✓	✓
Search Performance—Set N-Gram Size for Chinese, Japanese, and Korean Projects	✓	✗	✓	✓	✓	✓	✓	✓
Search Toolbar—Include and Customize a Quick Search Field and/or Select Search Button	✓	✗	✓	✗	✓	✗	✓	✗

Skins

Following are skin features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Skin Type	Standard	✗	Standard	HTML5	Standard	Mobile	Standard	Standard	✗	✗	✗	✗	✗	✗
About Box	✗	✗	✓	✗	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Accordion Titles—Exclude	✗	✗	✗	✗	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Browser Settings	✗	✗	✗	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗
Caption for Output Window	✗	✗ org.eclipse.help.base plug-in	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Elements (e.g., tabs, accordions)—Specify Default Element	✗	✗	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Elements (e.g., tabs, accordions)—Specify Which to Include	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Feedback Comments, Email Notifications, User Profile	✓	✗	✓	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗
Generate All	✓	✗	✓	✗	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Language Skins	✓	✗	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Navigation Links in Standalone Topics	✗	✗	✗	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Navigation Pane Settings	✗	✗	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Preview Skin for Output Type	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Separate UI Text Tab in Skin Editor for Localization	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Styles	✓ Only some styles (e.g., Feedback, toolbar) are supported.	✗	✓ Only some styles (e.g., Feedback, toolbar) are supported.	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
TOC Entry—Select Skin For	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Topic Tool-bar—Custom Settings	✓	✗	✓	✓ Topic tool-bar settings controlled in proxy or stylesheet, not in skin	✓	✓ Limited settings	✓	✓	✗	✗	✗	✗	✗	✗

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Web Toolbar—Add via Skin	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Web Toolbar—Custom Set-tings	✗	✗	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Window—Size/Position	✓	✗	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Window—User-Defined Size/Position	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗

Tables of Contents and Mini-TOCs

Following are table of contents (TOC) and mini-TOC features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
TOCs—Created via Headings and Proxy	✗	✓	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓ Some ebook readers have built-in TOC
TOCs—Created via TOC File and Skin Setting	✓	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Auto-generate	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Binary TOCs	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Mark as New	✗	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✗	✗
Mini-TOCs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Skin—Select for TOC Entry	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Synchronize With Topics	✓	✗	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗

Target Settings

Following are target features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Auto-generate Glossary, Index, TOC	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓
Characters and Spaces—Replace With Underscores	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
CMYK	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗
Content Folder—Omit from Output	✗	✓	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Crop and Registration Marks—Include in Output	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
DOCTYPE Declaration	✓	✗	✓ Recommend disabling this option for non-English content	✗	✓	✓ Standard mobile DOCTYPE always used	✓	✓	✗	✗	✗	✗	✗	✗
Empty Pages—Inject Automatically	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗	✓	✗
File Extensions—Custom	✓	✓	✗	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Mark of the Web	✗	✓	✗	✓	✓	✗	✓	✗	✗	✗	✗	✗	✗	✗
Meta Tags—Custom	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
Startup Topic	✓	✗	✓	✓	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML 5	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Stylesheet Medium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Warnings—Ignore	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Variables

Following are variable features supported in each output type:

	ONLINE								PRINT					OTHER
	DotNet Help	Eclipse Help	Microsoft HTML Help	HTML	WebHelp	WebHelp Mobile	WebHelp Plus	AIR	FM	PDF	WORD	XHTML	XPS	EPUB
Custom Variables	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Heading Variables	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗
Running HF Variables	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✓	✗	✗	✗
System Variables	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓