

Publish Multiple Outputs from FrameMaker

This reference card guides you through publishing the User Guide Sample content. Adobe FrameMaker 12 allows you to publish to multiple outputs including

PDF, as well as new support for outputs such as CHM, ePub, Kindle, WebHelp, and a dynamic HTML5 document set.

To do this correctly you need to ensure

that the book (or chapter) is correctly configured, then use **File > Publish** to drive content to a specific folder, and to publish specific types of output.

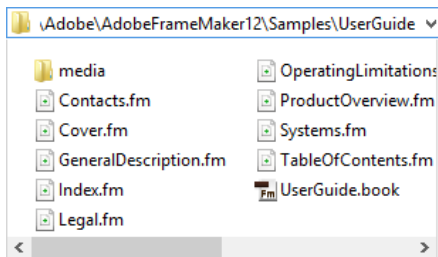
1 | Setting up the book document for publishing

Sample content must be configured with specific conditions visible before publishing content to multiple outputs.

1.1 Open the book

All publish samples are in one book with conditions pre-configured for testing.

1. Select **File > Open**.
2. Navigate to the FrameMaker install directory, then go to the subfolder *Samples\UserGuide*.



3. Open *UserGuide.book*.

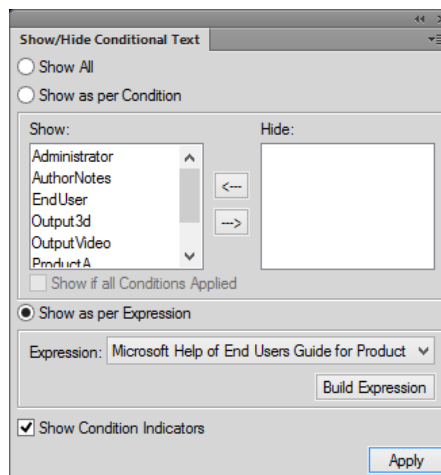
1.2 Configure conditional content

Before publishing the correct conditions must be applied.

1. Select all content in the book
2. Select **View > Show/Hide Condi-**

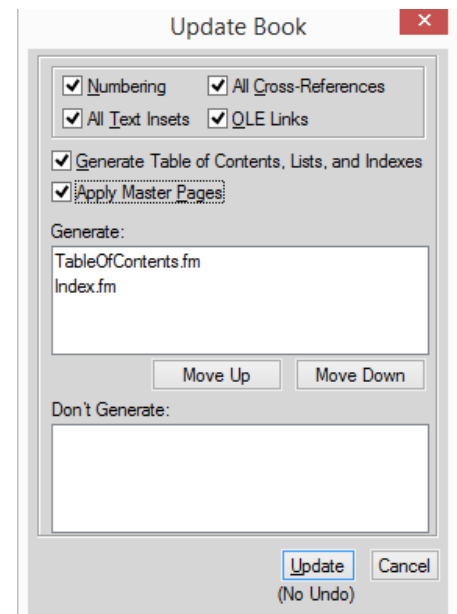
tions.

3. Select the *Show as per Expression* radio button.
4. Under *Expression*, select the expression that represents the type of output to generate.



5. Click *Apply*.
Outcome: Conditions are applied and the book is ready to update.
6. Select **Edit > Update Book**.
7. Review and configure the dialog.
More info: In general, it is suggested

to select all check boxes available and to generate content such as the table of contents and index.



8. Click *Update*.
Net task result: All content in the book is updated and ready to be converted.
When done: Publish the content to PDF, or other specified formats.

2 | Publishing content

After you show/hide conditions and update a book, output such as PDF or other online formats can be generated.

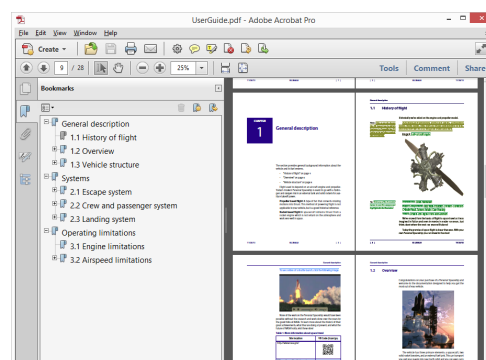
2.1 Create PDF

PDF retains the exact look and feel of the source materials.

1. Select **File > Save As PDF**.
2. Select a location for the PDF.
3. If required, type a file name.
4. Click *Save*.
5. Configure any publishing options.
6. Click *Set*.

When done: Review the finished PDF to ensure all content is correctly converted. This could include a review of any video,

bookmarks, conditions, and more.

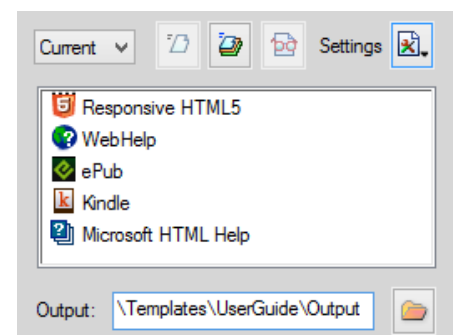


2.2 Publish to multiple online outputs

Any generated output changes the source appearance, optimizing it for

online use.

1. Select **File > Publish**.



2. Click *Change Settings* (top right).
3. Click *Browse Settings*.
4. In the FrameMaker directory, go to: *Structure\xml\DITA_1.2_UserGuide*.

5. Select *UserGuide.sts* and click **Open**.
6. Under **Output**, specify a location to export content to.
7. Generate your output.

- To create a single output double click the output type.
- To create multiple outputs click

the **Generate Multiple Outputs** icon.
When done: Review the finished output to ensure all content is correctly converted.

3 | Sample of creating HTML5 Multi-device output from the End Users Guide for Product B

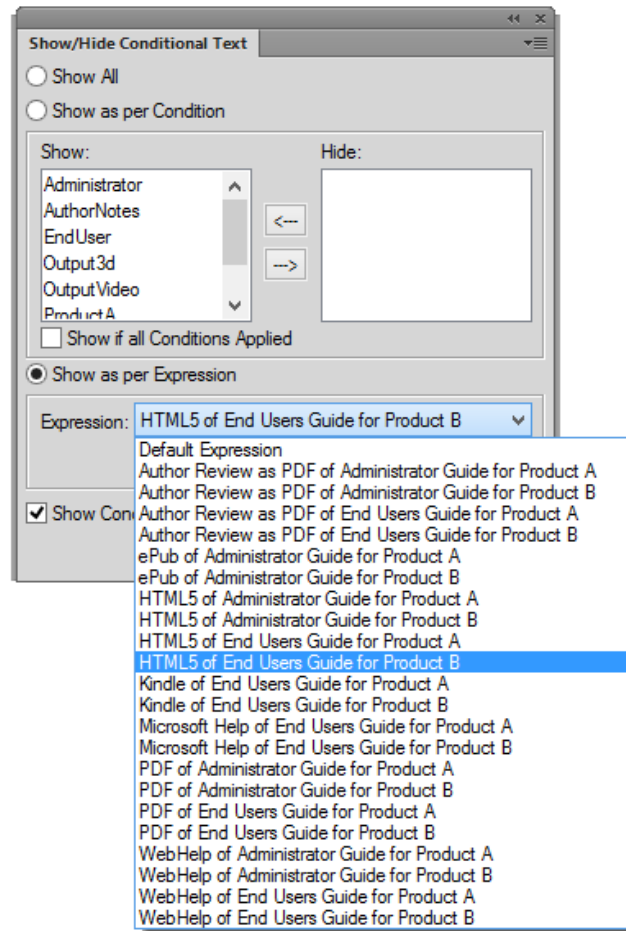
Each condition has an associated mix of publish types that can be applied.

Consider *HTML5 of the End Users Guide for Product B*. The output is content that

can be opened on multiple devices. It represents a guide where author notes are excluded. Since this is for *Product B*, content specific to *Product A* is excluded.

The following detailed step-by-step procedure explains how to create output for *HTML5* based on the *End Users Guide*, specific to *Product B*.

1. Open the sample book (see pg 1.)
2. Select all content in the book.
3. Select **View > Show/Hide Conditions**.
4. Select the **Show as per Expression** radio button.
5. Under **Expression**, select *HTML5 of End Users Guide for Product B*.
6. Click **Apply**.
Outcome: Conditions are applied and the book content is ready to be updated.
7. Select **Edit > Update Book**.
8. Select all check boxes
9. Click **Update**.
10. Select **File > Publish**.
11. Click **Change Settings** (top right).
12. Click **Browse Settings**.
13. Go to the FrameMaker install directory, then to *Samples\UserGuide*.
14. Select *UserGuide.sts*.
15. Click **Open**.
16. Under **Output**, specify a location to export content to.
17. Double click Microsoft HTML Help.
When done: Review all output to ensure content is converted as expected.

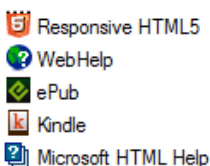


1. (Author review)
2. (ePub)
3. (HTML5)
4. (Kindle)
5. (MS Help)
6. (Adobe PDF)
7. (WebHelp)

3.1 Conditional combination samples

Many sample conditional combinations are available. These are demo samples related to the products and users.

- *Product A* and *Product B* are similar documents with shared content, but specific product features differ.
- *Administrator* and *End Users* differ in what information is delivered based on the audience skill level.



These sample conditions support single sourced content delivered in multiple outputs (PDF and others) by choosing **File > Save As PDF**, or **File > Publish**.

The large dialog and callouts illustrate some sample conditional combinations.

1. **Author Review** is for PDF creation. All user types and products are supported for comment-ready PDF.
2. **ePub** is for online books. Only Administrators of both products are supported with this online book.
3. **HTML5** is optimized for delivery to computers, smartphones, and tablets. All user types and products are

supported with content that changes dynamically based on the screen it is viewed on.

4. **Kindle** is for online books. Only End Users of both products are supported with this online book.
5. **MS Help** creates *.chm content. Only End Users of both products are supported with this output.
6. **Adobe PDF** is for PDF creation. All user types and products are supported for print-ready PDF.
7. **WebHelp** is ideal for delivery on a computer via a browser. All user types and products are supported.