# HelpinatorReadTheDocs Documentation

Release latest

Sep 23, 2019

### Helpinator

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Helpinator is a **help authoring tool** for teams and individuals who document their software project themselves. It's relatively inexpensive and not as bloated as big tech writing packages.

Helpinator is a single source tool. You can compile CHM, PDF, RTF, DOCX, WebHelp (Classic and New Web-Help2), Knowledge Bases, Mobile,\*\* GitHub-flavored Markdown\*\*, Printed Manuals, EPUB and MOBI ebooks, JavaHelp, OracleHelp, HelpGUI, LeanPub, DocBook, DITA, ASCIIDoc, reStructuredText, MajorMindHelp, LiteHelp and plaintext readme all from single source. You can even create software documentation WordPress themes and publish your online documentation to WordPress!

Helpinator is a WYSIWYG tool. Write content in friendly environment.

Helpinator is multilingual. You can have as many project languages as you wish. Work with any translation service you wish using "XML Import/Export."

Helpinator has a set of unique features like embeddable step-by-step guides, FAQs and self-checkup quizzes.

Major Mind Software provides MajorMindHelpViewer and LiteHelpViewer free of charge if your content was generated using Helpinator.

There's a features tour on our website:

https://www.helpinator.com/helpinator.html

### Benefits

Check out the complete list of benefits here:

https://www.helpinator.com/benefits.html

Tutorial

This tutorial will show you how to create a simple help file for your application using Helpinator Help Authoring Tool. It covers basic steps without drilling deep into advanced features, so you will get a clear understanding of what Helpinator is about without unnecessary information.

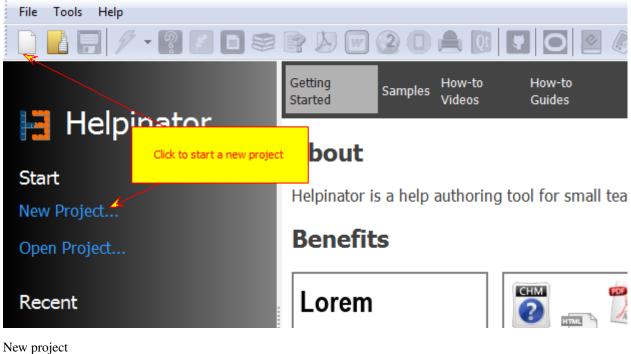
In this tutorial we'll create a help file for another our product called "MiniKanban":

💑 MiniKanban v.1.1 - C:\MyLife\kanbanboar	d.kan (Registered to: Elon Musk)	– 🗆 X
File Board Help		
Backlog «	In progress «	Done «
Have a vacation	Revolutionize automotive industry	Marry Justine
	Colonize Mars	<ul> <li></li></ul>
	Dig enough holes to bring all cars underging	Buy rings     Write wedding vows
	Become a №1 space launch company	Have 5 kids
		Divorce Justine
		Marry Talulah 100
		C: WyLife Wedding N92\quests.xls  marriage Hire a wedding consultant Hire a wedding consultant We Buy rings Write wedding vows
		Divorce Talulah
		Marry Talulah Again
		100 C:\MyLife\Wedding Nº3\guests.xls

MiniKanban tool

### Starting a new project

When you run Helpinator you see "Welcome" screen with links to documentation, blog and most common actions. Click on the "New Project" link.



"New project" dialog appears.

New Project
General Topics and Keywords Images Templates
Tide:
MiniKanban
Default Language:
English (United States)
Additional Languages:
French (Canada) + Add Languages
Save To:
<ul> <li>Single file, zip-compatible (*.hpz)</li> </ul>
O VCS-compatible, folder
OK

New project - General tab

Enter project title here. If you plan to create multi-lingual project, it's a good time to click "Add languages" and select additional languages for this project.

Now select "Topics and keywords" tab. Enter topic titles and basic keywords. Don't worry if you can't think of any right now - you'll be able to add them at any time.

New Project	×
General Topics and Keywords Images Templates	
Topics (one topic per line, identify levels with TAB):	
About Support Order Getting Started Main Menu	*
Toolbar Tutorial Add Board Item Move items between columns	Ŧ
Keywords (one per line):	
Kanban Board Checklist Tag Attachment	
ОК Сан	ncel

New project - topics and keywords

On "Templates" tabs you can select predefined templates for different types of documentation. For now we'll leave default settings there.

When everything is ready click "OK". Helpinator opens up newly created project.

Now let's select "Variables" tab and enter your product's and company name, version and year of the release. The first step is done.

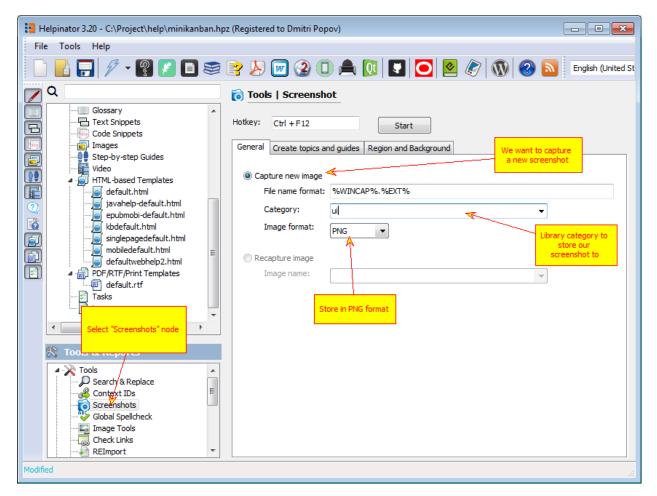
Helpinator 3.20 - C:\Project\help\minikanban.h	pz (Registered to Dmitri Popo	v) 🗖 🗖 🗾	
File Tools Help			
	🖹 🏷 🚾 🔇 🛛	🚔 🔃 🔽 🧿 🖉 🔊 🚳 English (United St	
2 2	Project Options		
	General Templates Varia	ables WebHelp	
Support	Variables (For All Langua	ges)	
Order	Variable	Value	
Getting Started	PROGRAMNAME	MiniKanban	
Main Menu	VERSION	1.0	
Toolbar	COMPANYNAME	Major Mind Software	
Add Board Item	YEAR	2019	
Move items between colu	♣ 🗹 🗕		
Constant Con		E	
Text Snippets	Variables (Language Spe	cific)	
Code Snippets	Variable	Value	
Images			
Step-by-step Guides			
4 III >			
🕺 Tools & Reports	-+ ≥ -		
A X Tools			
Search & Replace			
Screenshots	Preset:	•	
Global Spellcheck			
Image Tools	- Z		
Check Links	Variables (Preset Specific	,	
Modified			

#### Project variables

### Capturing screenshots

Helpinator allows you to capture screenshots and automatically create topics with captured screenshots. Helpinator stores screenshots to the project's image library where you can manage/edit/update imges easily.

First select "Screenshots" node in the project tree view.



Screenshots - General tab

File Tools Help					
🗋 📙 🗐 🥖 🗣 🗣	📔 🗐 😂 📑	· 🔊 💌 3 🕕 📥	🔃 💽 💽	🖉 🕥 🐼 🔊	English (United
Q Glossary Text Snippets Code Snippets Images Step-by-step Gui Video HTML-based Tem Video HTML-based Tem	les ult.html ault.html ault.html l html lp2.html	<ul> <li>Tools   Screenshot</li> <li>tkey: Ctrl + F12</li> <li>eneral Create topics and guide</li> <li>Create topic</li> <li>Append to topic:</li> <li>Create guide:</li> <li>Append To Guide:</li> </ul>	Start	We want to create a new topic containing captured screenshot	English (United
Search & Replace Context IDs Context IDs Colobal Spellched Global Spellched Check Links REImoort	E				

Screenshots - Create topics and guides.

🖥 Helpinator 3.20 - C:\Project\help\minikanban.hpz (Registered to Dmitri Popov)				
File Tools Help				
📄 🛃 🕖 – 😰 📝 🗈 🥯 🤌 🐨 😧 🗊 🛔 🚺 🔽 🢽 🙋 🔕 English (United St				
C Cools   Screenshot				
Glossary       Faxt Snippets         Code Snippets       Images         Step-by-step Guides       Video         Wideo       General Create topics and guides Region and Background       Capture only the window that has focus         Images       General Create topics and guides Region and Background       Capture only the window that has focus         Images       General Create topics and guides Region and Background       Capture only the window that has focus         Images       General Create topics and guides Region and Background       Capture only the window that has focus         Images       General Create topics and guides Region and Background       Capture only the window         Images       General Create topics and guides Region and Background       Capture only the window         Images       General Create topics and guides       Region and Background       Capture only the window         Images       General Create topics and guides       Capture active window       Capture entire Desktop         Images       Genute only client area of an active window       Capture only client area of an active window         Images       Genute only client area of an active window       Offset Right: 100 Coffset Top: 100 Coffset Botto				
Capture mouse cursor				
Tools & Reports				
Tools   Search & Replace   Context IDs   Screenshots   Global Spellcheck   Image Tools   Check Links   REImport				
Modified #				

Screenshots - Select what to capture.

Make required settings as shown above and click "Start". Now when you press hotkey combination Helpinator captures active window and stores it to the image library. We'll capture screenshots of main form, progress form and log.

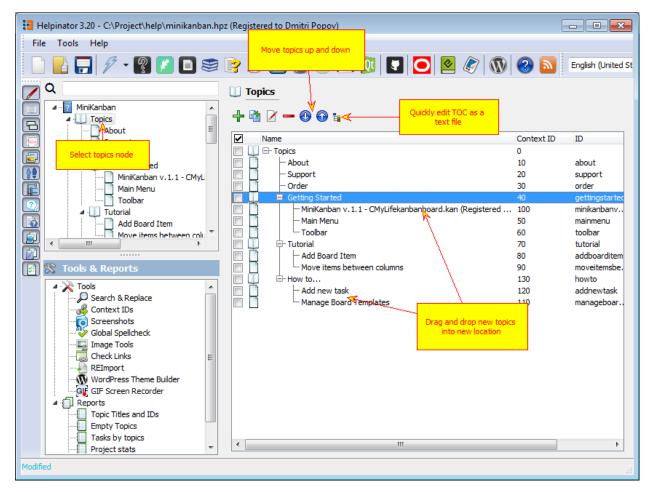
Let's check created topics:

🚼 Helpinator 3.20 - C:\Project\help\minikanban.hpz (Registered to Dmitri Popov)			
File Tools Help			
📄 🛃 🚰 🖉 🖉 📓 😂 🖹 🕢 🐨 🥸 💭 🖉 🖉 💭 🗮 🚺 🔽 🧿 🖉 🔊 🕼 English (United St			
🔽 Q 💿 Tools   Screenshot			
Images     Images     Images     Image format:     PNG     Image format:     PNG			
Image format: PNG ▼			
Image name:     Image name:			
Tools         Search & Replace         Context IDs         Screenshots         Global Spellcheck         Image Tools         Check Links         REImport         WordPress Theme Builder         QIF Screen Recorder         Topic Titles and IDs         Empty Topics         Tasks by topics         Project stats			
Modified at			

Topics created by screenshot tool

Newly added topics have the name of the captured window as a title, and a reference to the captured image stored in the image library.

Now, let's reorder created topics and and move them under "UI" node. Just drag and drop them to the "UI" node, then rearrange using "up" and "down" arrows on the toolbar.



#### Rearrange topics

Let's take a look at the library. Captured images are now there under "ui" category.

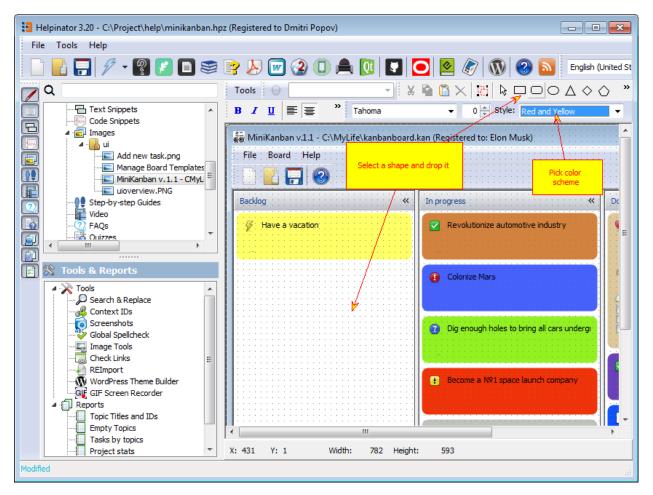
Image library     Image libr	Helpinator 3.20 - C:\Project\help\minikanban.hpz File Tools <u>Help</u>	(Registered to Dmitri Popov)
Tools & Reports Screenshots Gible Screen Recorder Reports Topic Titles and IDS Empty Topics	Image library	? 🔊 🐨 😮 🕕 🚔 🔃 🔽 💽 🖉 🔊 🔞 🚳 English (United
Tasks by topics	Tools & Reports Category "u" that we selected. Tools Category "u" that we selected. Category "u" that we selected. Catego	

Image library

### Adding callouts

Now let's add some callouts to the screenshots. Select an image to work on take a look at shapes toolbar.

Select shape style (we use "Red and Yellow" here). Click on rectangle shape on the toolbar and draw it where you want callout to appear. Now select "Arrow" shape and connect rectangle with a target element, in our case the toolbar buttons. Double click the rectangle and enter text into "Caption" field.



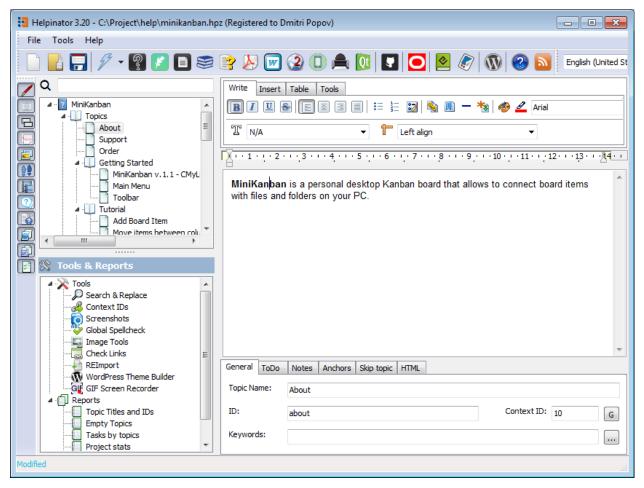
Activate editor

Node Properties	<b>X</b>
Shape Style Options Hyperlink	
Caption: List of actions	<b>A</b>
•	
Caption Placement Horiz.: Center  Vert.: Center  Margin:	8
Shape Rectangular  Rhomboidal	
<ul> <li>Round Rectangular</li> <li>Pentagonal</li> </ul>	
💿 Elliptic 💿 Hexagonal	
Triangular	
OK Cancel	Apply

Add caption

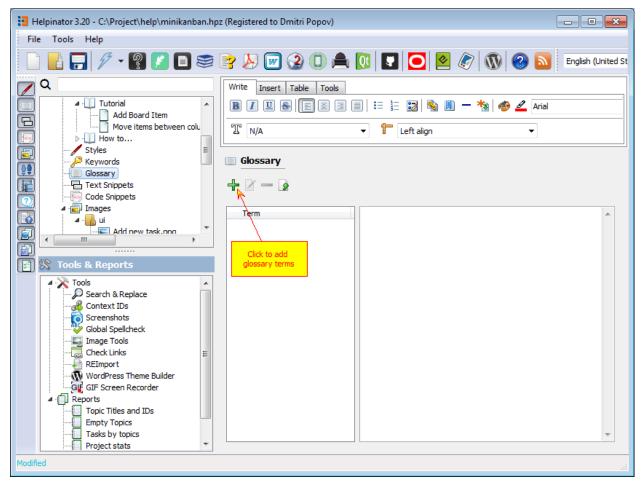
### Writing topics

Now let's write some introductory text.



Topic editor.

Suppose our users live in a perfect world of sunshine and rainbows and never knew anything about satan. We need to explain this term. And again Helpinator is here to save you, it has built-in Glossary manager.



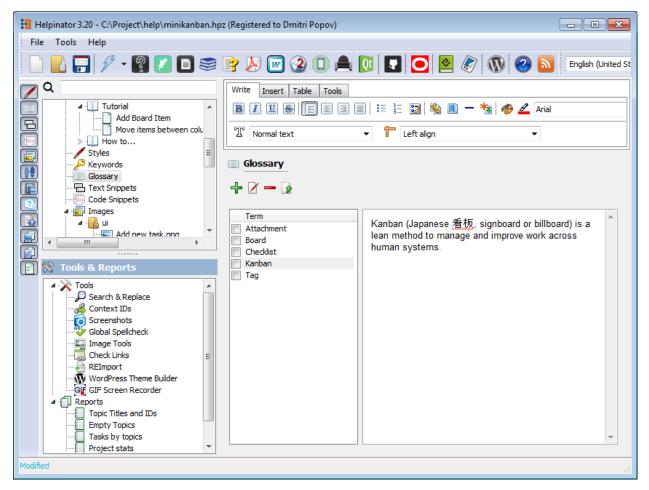
#### Glossary

In the "Add Glossary Terms" dialog click on "Import k/w", this will import project's keywords into glossary.

🚦 Add Glossary Terms	
Click to import puckeywords	
Add Glossary Terms Attachment Board Checklist Kanban Tag	

Add glossary terms.

Now you can write definitions for the terms added.



Write glossary term definition.

Let's go back to the topic editor and create a hyperlink for the glossary term.

File Tools Help	1. Select text to turn Click "Insert
🗋 🛃 🕖 - 😵 🚺 😂 🛙	and the state of t
Q         Image: Support         Order         Support         Order         Image: Support         Image: Support	Write Insert Table Tools          Insert Table Tools         Image: Second Secon
Tools     Search & Replace     Context IDs     Global Spellcheck     Global Spellcheck     REImport     WordPress Theme Builder     GIF Screen Recorder     Reports     Topic Titles and IDs     Empty Topics     Tasks by topics     Project stats	General     ToDo     Notes     Anchors     Skip topic     HTML       Topic Name:     About       ID:     about     Context ID:     10     G       Keywords:

#### Inerting a hyperlink

In the "Insert hyperlink" dialog select the term to link to.

🔁 Insert Hyperlink	- • •
Displayed text:	
Kanban	
Topic Internet Glossary Ext. File	
Attachment Board Checklist	
Kanban Tag	
ОК	Cancel

Insert hyperlink.

Helpinator 3.20 - C:\Project\help\minikanban.hpz File Tools Help	z (Registered to Dmitri Popov)
· · · · · · · · · · · · · · · · · · ·	
	🖹 🖉 🕜 💭 🚔 🔃 🔽 💽 🙋 🐼 🚳 English (United
	Write       Insert       Table       Tools         Image: Second
REImport	General ToDo Notes Anchors Skip topic HTML
GIF GIF Screen Recorder	Topic Name: About
Copic Titles and IDs     Empty Topics     Tasks by topics	ID: about Context ID: 10 G
i i dana by tupica	Neywords.

After hyperlink was inserted

Return to the topic editor. Now let's insert a "Warning" aside using the toolbar button. Later we will see how it will be rendered in the output.

Helpinator 3.20 - C:\Project\help\minikanban.hpz	(Registered to Dmitri Popov)
File Tools Help	
🗋 📘 🖉 📲 😰 🗎	😤 🔊 🐨 🎱 🗊 🚔 🔃 💽 Click to insert aside
Q MiniKanban Topics About	Write Insert Table Tools
MiniKanban v. 1.1 - CMyL	Aside title
	Trial version of MiniKanban is limited to 5 items per board! Please order your copy to get rid of this limitation.]
Stools & Reports	Aside text
Tools     Search & Replace     Gontext IDs	
Global Spellcheck	-
Check Links	۲. الله الله الله الله الله الله الله الل
REImport	General ToDo Notes Anchors Skip topic HTML
WordPress Theme Builder	Topic Name: Order
Topic Titles and IDs	ID: Order Context ID: 30 G
Empty Topics     Tasks by topics     Project stats	Keywords:
Modified	i

Insert aside

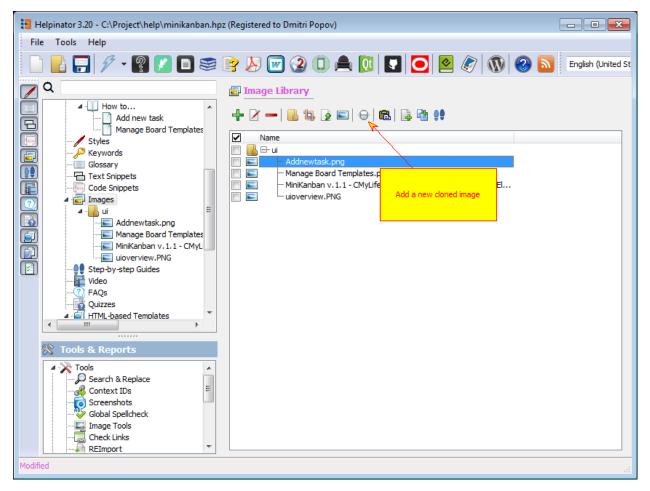
#### Creating a tutorial (a step-by step guide

Helpinator has built-in tutorial maker, that allows you to make tutorials from images in the project image library.

First off we need to prepare images for our tutorial. We already captured all application dialogs but added callouts to them that describe UI elements, not the tasks we need to document. So we'll use another Helpinator's unique feature and create "cloned" images from the images already in the library. This will allow us to add callouts exactly for our tutorial.

We are about to create a step-by-step guide that shows how to add a new task to the board.

For this purpose we will add several clones of the image that contains screenshot of "Add a task" dialog. This dialog has a number of edits and switches, so we will have to split the explanation into several steps. However it's impractical to use different images with the same screenshot. And it's hard to maintain. Helpinator allows to create "cloned" images of the same donor, so there's no need to manage more than one copy and we will need to update just one image when the dialog changes.



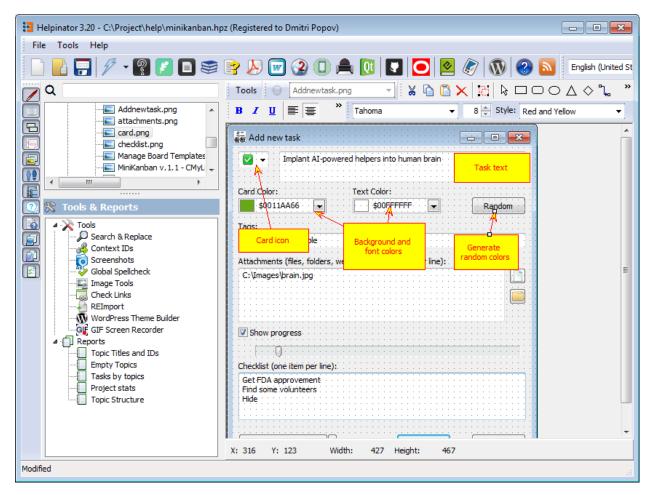
#### Manage images add clone

"New cloned image" dialog allows to add several clones of a donor image at once and store them to selected category.

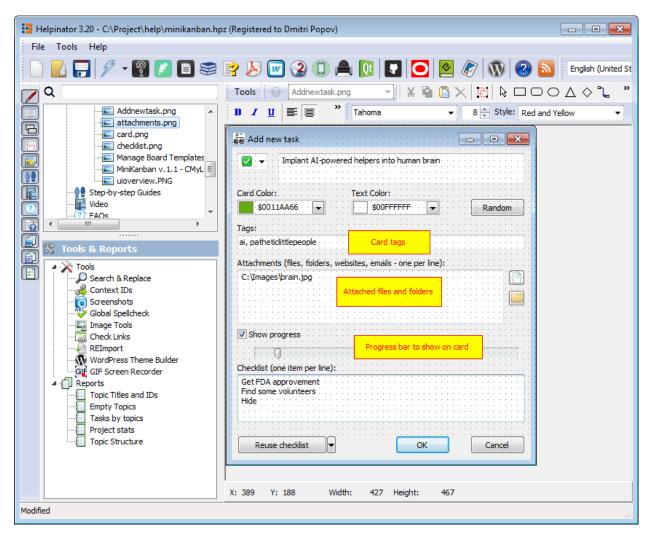
New Cloned Image		<b>—</b> ×-
Donor Image:		
Addnewtask.png		•
Category:		
ui		-
Clone names (one per line, without extension): card attachments checklist		
	ОК	Cancel

New cloned images

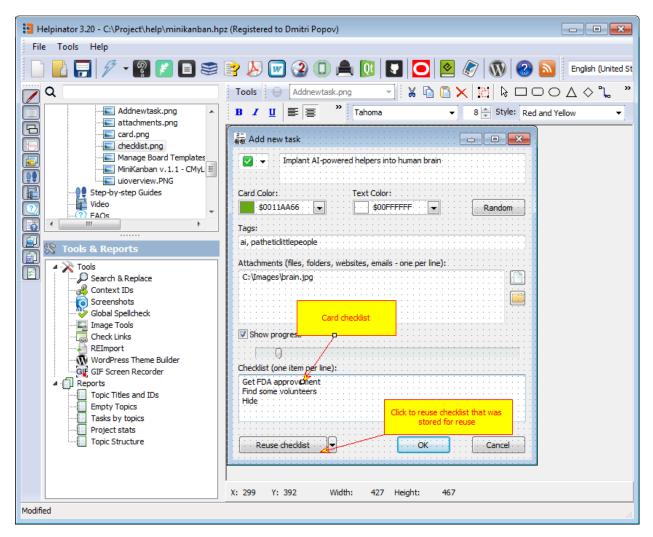
Now we can add callouts to the images of our tutorial on every step.



Add callouts.

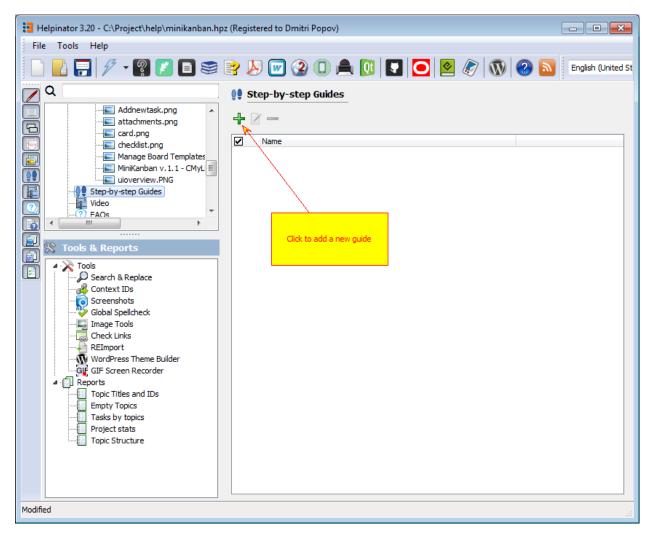


Callouts for attachments.



Callouts for checklists.

Now we can go and create a tutorial itself.



Manage guides

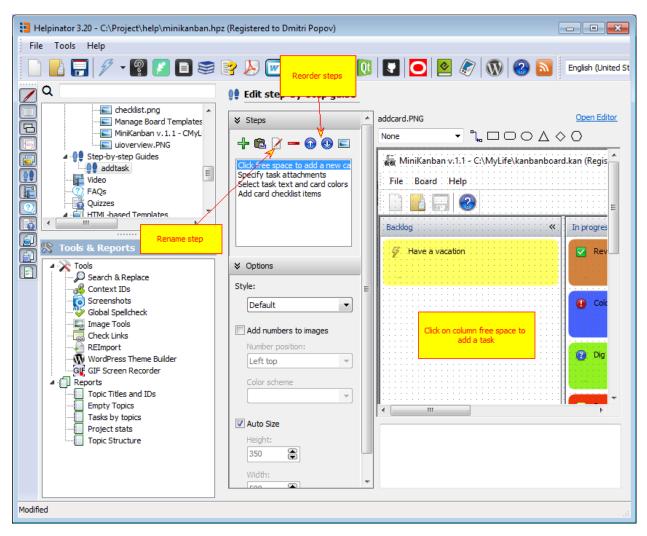
Add Guide			×
Name:			
addtask			
Add Topic Steps:			
Step Title	Image		•
Click free space to add a new card	addcard.PNG		E
Specify task attachments	attachments.png		
Select task text and card colors	card.png		
Add card checklist items	checklist.png		
			_
			_
Click to create steps from			
project images			_
			-
¥			
Add Images From Project	Add Images From Files		
		ОК	Cancel
		UK	Cancer

Add guide dialog

Select image(s)
<ul> <li>Images</li> <li>ui</li> <li>Addcard.PNG</li> <li>Addnewtask.png</li> <li>attachments.png</li> <li>card.png</li> <li>card.png</li> <li>checklist.png</li> <li>Manage Board Templates.png</li> <li>MiniKanban v. 1. 1 - CMyLifekanbanboard.k</li> <li>uioverview.PNG</li> </ul>
<ul> <li>III →</li> <li>OK Cancel</li> </ul>

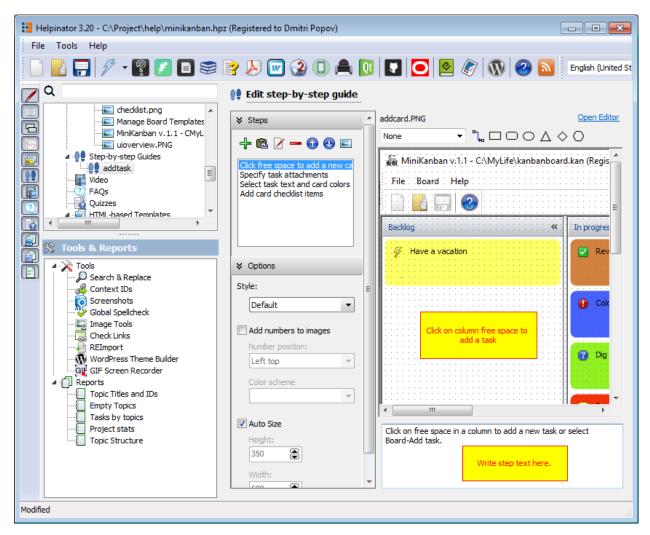
Step images

By default tutorial steps have the same names as the images selected. We need to rename them and place in correct order.



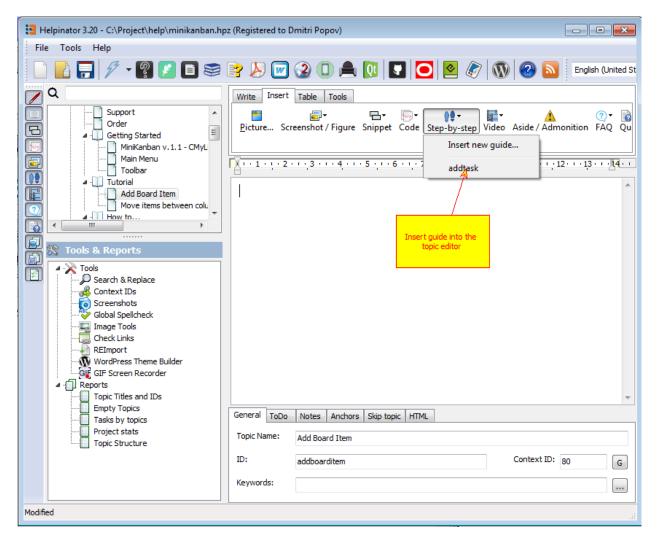
Rename and reorder steps.

Now you can write step text into the field below the step image.

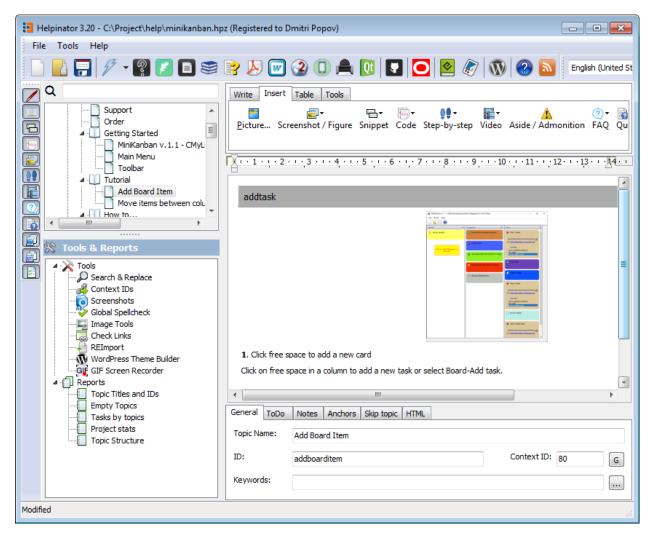


#### Write step text

After all step texts are ready we can insert a placeholder for our tutorial into a corresponding topic. Topic named "Tutorial" in our case.



Insert guide using a toolbar



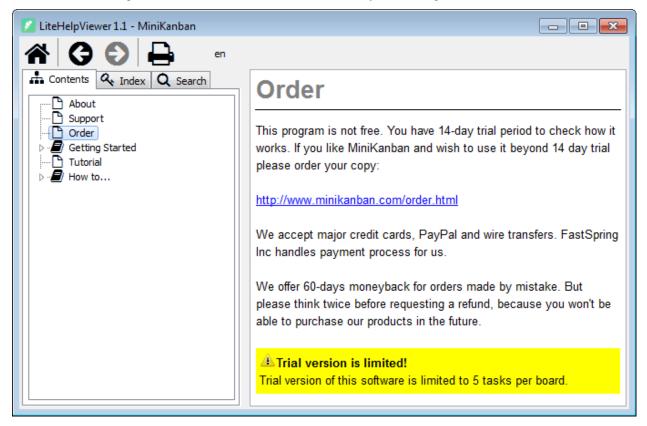
Guide in topic editor

#### Compiling a help file

OK, here we go. Everything is ready and we can now see our help file in all it's glory. We are going to compile a LiteHelp help file at this step. LiteHelp is a lightweight portable help system for desktop Windows apps created by Major Mind Software as a replacement for CHM (HTML Help).

File	Tools Help	
	🔡 📰 🖉 - 😰 💆 🗈 😂 🛙	😤 🍌 🚾 🥝 🕕 🚔 🚺 🔽 💽 🙋 🖉 🚳 🚳 English (United S
	Click to compile LiteHelp	Project Options         Seneral Templates Variables WebHelp         Project Title:         MiniKanban         Default Topic:         About         Default Font:         Arial, 8, DEFAULT_CHARSET         Default Language:         English (United States)         Image: Auto number topics on output         Create "_meta.xml" file when possible         PDF/Print Settings         TOC Settings

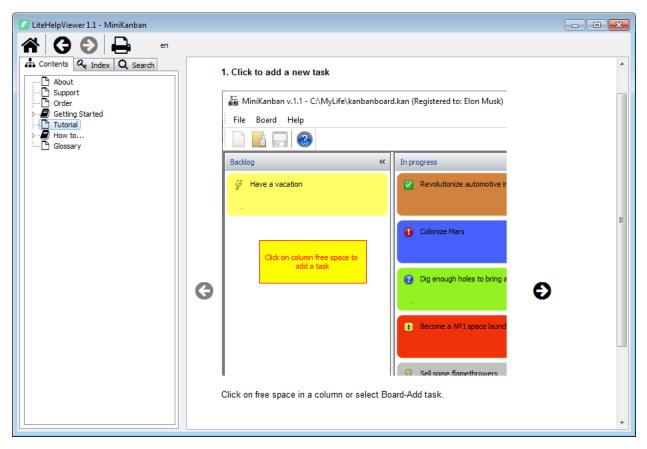
Compile LiteHelp



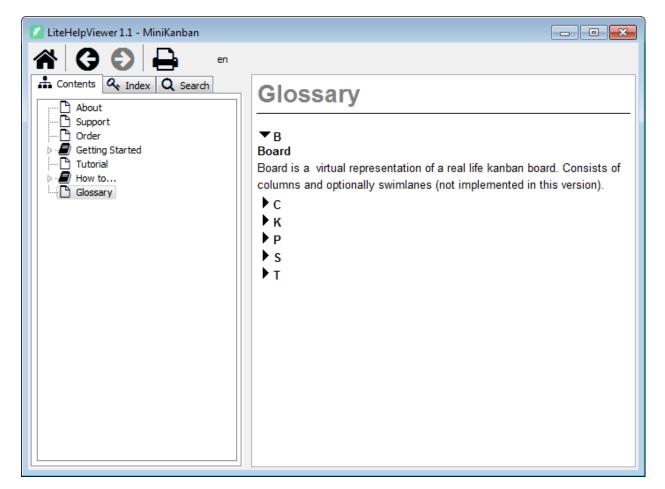
Below is the "Warning" aside, rendered with exclamation icon and yellow background.

"Warning" aside in LiteHelp.

Our step-by-step guide as a slideshow with navigation.



Step-by-step guide in LiteHelp



Glossary in LiteHelp

Support

Registered users of Helpinator - please submit your requests to the support helpdesk:

http://www.majormind.com/helpdesk

Order

Check this page for purchase info:

http://www.helpinator.com/order.html

Note that licenses in packs are cheaper than individual licenses.

You will receive your activation key within minutes. In case the key didn't arrive on time:

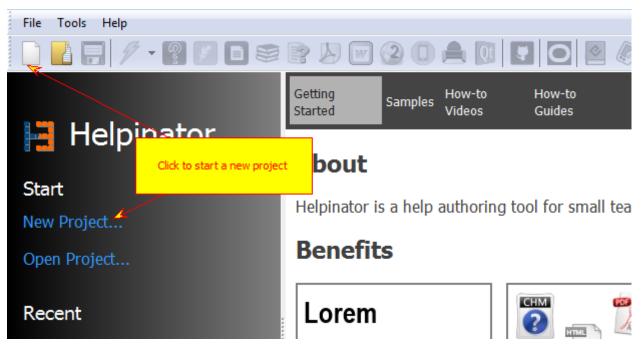
- 1. Check out "Spam" folder
- 2. Contact support with your Order ID.

How to...

This sections contains quick guides on how to perform most common help authoring tasks.

#### Start a new project

1. Click "New project"



Click "New project" on the toolbar on in the welcome screen

2. Adjust General Settings

New Project
General Topics and Keywords Images Templates
Title:
Step By Step Guides
Default Language:
English (United States)
Additional Languages:
German (Germany) + Add Languages
Save To:
Single file, zip-compatible (*.hpz)
C:\Project\Help\stepbystep.hpz
O VCS-compatible, folder
OK Cancel

At this step you can select project default language and additional languages. You can also select storage mode and path to save your new project to.

3. Add Topics and Keywords

New Project	×
General Topics and Keywords Images Templates	
Topics (one topic per line, identify levels with TAB):	
About Support Order Getting Started Main Menu	*
Toolbar Tutorial Task 1 Task 2	Ŧ
Keywords (one per line): project image task	
ОКС	ancel

Here you can add some topics and keywords to start new project with. Use TABs for new levels.

4. Add Images

New Project	×
General Topics and Keywords Images Templates	
E:\SamplesImg\StepByStep\general.png E:\SamplesImg\StepByStep\topics.png	
Add Topics Add Images	
	OK Cancel

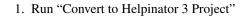
If you already have some captured screenshots you can add them to your project at this step. Click "Add Images" and select image files. You can also check "Add topics" to add new topics for each of the added images.

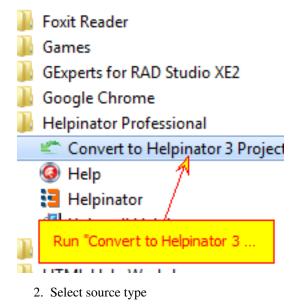
5. Select Templates

New Project	
General Topics and Keywords In	nages Templates
Format	Built-in:
CHM (Microsoft HTML Help)	default
PDF (Adobe Acrobat)	C From File:
RTF (Microsoft Word)	rom File:
🜍 WebHelp	
Printed Manual	Preview
Qt QtHelp	About
🖉 JavaHelp	About
EPUB	
MobiPocket	Lorem ipsum dolor sit amet, cum ea labitur docendi qualisque, ea nisl unum mazim cu usu. Facer essent referrentur usu at, his no saperet a definitiones. Quo cibo sonet dolorum ea, eu quod erroribus explicari se
	Omittam recteque intellegat has ad, mollis ullamcorper et quo. Sit cu c per malis zril. Cum inani nihil appareat ea. Duo ne fabulas meliore acci ius. Ea nec veri ridens postea, pro et consul appareat, quaeque patrioc
< III >	4
	OK Cancel

Select templates for all supported formats. You can select from built-in templates or choose your own template stored outside of Helpinator installation.

#### Import existing documentation





🖀 Import exi	sting help files and docs		• 🗙
Source Type			
🔘 Helpinato	r 1.X/2.X project (*.HGU)	HTML Help compiler project (*.HHP)	
CHM file		© RTF/HTML/TXT/DOC files	
Source			
C: \Projects	Helpinator \help \h	Select source type	
Destination 1	Гуре		
Single-file	e project (*.hpz)	Multiple files project (good for VCS)	
Destination			
C: Projects	Helpinator \help \helpinator	.hpz	
Language:	English (United States)	•	•
Progress			
Ready			
Help		Run	Exit

First of all, select what you want to import.

3. Select source files

🖱 Import exi	sting help fi	les and docs			[	- • •
Source Type						
	or 1.X/2.X pro		to the source file ( wtih files)	or folder	iler project (*.H	HHP)
CHM file			wurt nies <i>j</i>		POC files	
Source						
C:\Projects	\Helpinator \he	elp\helpinator.c	thm			
Destination	Гуре					
Single-file	e project (*.h	pz)	🔘 Mu	ltiple files pr	oject (good for \	/CS)
Destination						
C: Projects	VHelpinator Vhe	elp\helpinator.h	ıpz			
Language:	English (Uni	ted States)				<b>-</b>
Progress						
Ready						
Help					Run	Exit
, icip						

Select source files (in case of old Helpinator project or CHM) OR source folder (in case of HHP and DOC/TXT/HTML files import).

4. Select destination project storage mode

🖆 Import existing help files and docs 🛛 🗖 🔳 💌		
Source Type		
Helpinator 1.X/2.X project (*.HGU)		HTML Help compiler project (*.HHP)
CHM file		RTF/HTML/TXT/DOC files
Source C:\Projects\	Select destination storage mode (single file or VCS- friendly)	
Destination 1	Type e project (*.hpz)	Multiple files project (good for VCS)
C:\Projects\Helpinator\help\helpinator.hpz		
Language:	English (United States)	▼
Progress Ready		
Help		Run Exit

Select destination project storage mode. Single file mode is more compact while "Multiple files" mode is good for version control systems - you can check in only those files that were altered, not entire project.

5. Enter destination path

🖱 Import exi	sting help files and	docs	
Source Type			
🔘 Helpinato	or 1.X/2.X project (*.I	HGU) 💿 HTML Help a	ompiler project (*.HHP)
OHM file			XT/DOC files
Source			
C: Projects	\Helpinator \help \helpi		
		Enter destination file or folder (in	NCS-
Destination 1	Гуре	friendly mode)	
Single-file	e project (*.hpz)		good for VCS)
Destination			
C: Projects	\Helpinator \help \helpi	nator.hpz	
Language:	English (United Stat	tes)	•
Progress			
Ready			
Help			Run Exit
Ticip			

Select path to save new project with imported data to.

6. Select default project language

🗢 Import exi	sting help files and docs	
Source Type		
Helpinator 1.X/2.X project (*.HGU)		HTML Help compiler project (*.HHP)
CHM file		© RTF/HTML/TXT/DOC files
Source		
C:\Projects	\Helpinator \help \helpinator.chm	
Destination	Туре	
Single-file	e project (*.hpz)	Multiple files project (good for VCS)
Destination		
C: \Projects	\Helpinator \help \helpinator .hpz	
Language:	English (United States)	▼
Progress Ready	Select default language for the destination file	
Help		Run Exit

Select default destination project file. You can add more languages later.

7. Click "Run"

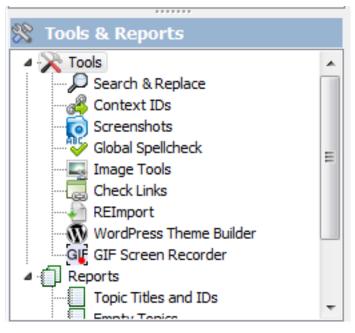
🖤 Import exi	sting help files and docs			
Source Type				
🔘 Helpinato	r 1.X/2.X project (*.HGU)	HTML Help compiler project (*.HHP)		
OHM file		RTF/HTML/TXT/DOC files		
Source				
C:\Projects	Helpinator \help \helpinator.chm			
Destination 1	Гуре			
Single-file	project (*.hpz)	Multiple files project (good for VCS)		
Destination				
C:\Projects	Helpinator \help \helpinator.hpz			
Language:	English (United States)	<b></b>		
Progress Ready		Click "Run"		
Help	]	Run Exit		

Clcick "Run" and wait for the process to finish. Now you can open destination file in Helpinator.

Note that import creates topics tree according to the order of file names, you'll have to set the proper order of topics by yourself. Read *this topic* to know how to do it quickly.

### Capture screenshots

1. Select "Screenshots" node



2. Set up general options

t	Tools   Screenshot					
F	lotkey:	Ctrl + F12		Start		
	General	Create topics an	d guides R	egion and Backgrou	und	
		ture new image				
	F	ile name format:	capturescre	enshots.%EXT%		
	C	Category:				•
	I	mage format:	PNG	•		
	🔘 Rec	apture image				
	I	mage name:				-

Select wether you want to capture new image or REcapture (update) existing one. You can also specify image name mask, category to store it to and image format.

3. Create topics and guides

o Took	s   Screenshot	
Hotkey:	Ctrl + F12	Start
General	Create topics and guides	Region and Background
Crea	ate topic	
Appe	end to topic:	About
Crea	ate guide:	
	end To Guide:	

Check whether you want to create a new topic for captured image, append it to an existing topic, create new step-bystep guide or append to existing guide.

4. Additional capture options

o Took	s   Scre	enshot	t					
Hotkey:	Ctrl + F1	2		Sta	art	]		
General	Create to	pics and	l guides	Region and	d Backg	round		
🔘 Cap	ture active	e window	v					
🔘 Cap	ture entire	e Desktoj	p					
Cap	ture area	around r	nouse cu	ursor				
Off	set Left:	100	<b>a</b>	)ffset Right:	100		Offset Top:	100
Cap	ture mous	e cursor						
Cap	ture Backg	ground						
Bad	kground W	/idth:	30					
Bad	kground Ef	ffect:	No Effe	ct		•		
	Drop Shad	ow						

You can select to capture only active window, entire desktop, area around mouse cursor, capture mouse pointer and background around capture window with effects.

#### REcapture screenshots

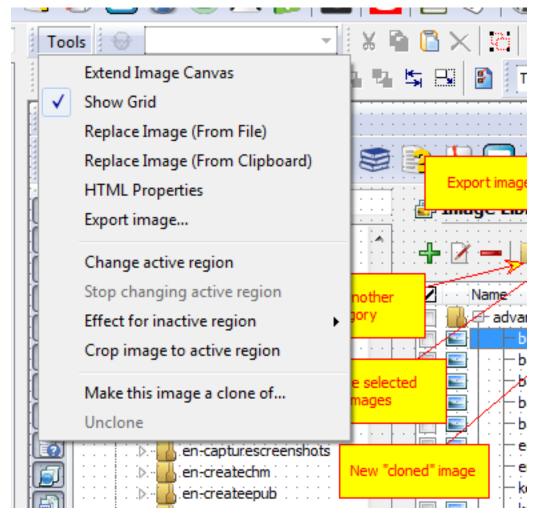
If you store all your screenshots in the image library of your project you can easily recapture screenshots. This saves you a lot of time because you don't need to capture screenshots, find topics that you need to update and insert new images instead of old ones. With Helpinator you only need to select "REcapture" mode in the screenshot tool and select image from the library to recapture. **Note that callouts remain the same**, only image itself changes.

👩 Tool	ls   Screenshot
Hotkey:	Ctrl + F12 Start
General	Create topics and guides Region and Background
🔘 Cap	pture new image
F	File name format:
c	Category: Select REcapture
I	Image format:
Rec	apture image
I	Image name: capturescreenshots.png
	Library image to REcapture

Recapture a Screenshot

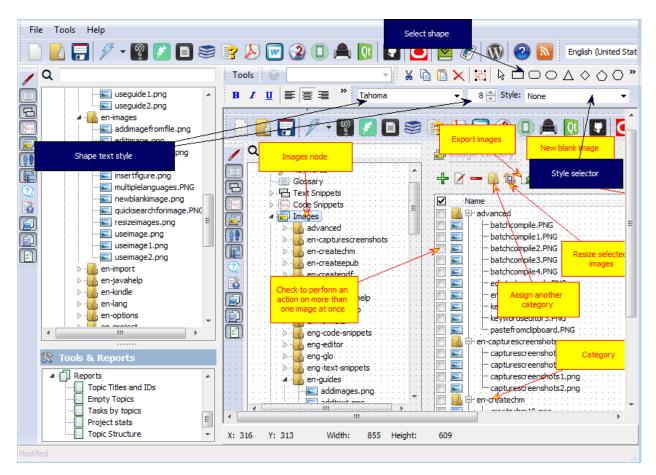
### Add annotations to screenshots

You can add callouts and annotations to the images stored in the image library. Select an image and click "Tools->Activate shape editor".



Activate Shape Editor

Then select color style from "Style" selector and add any shape, arrow or callout you like.



Add callouts

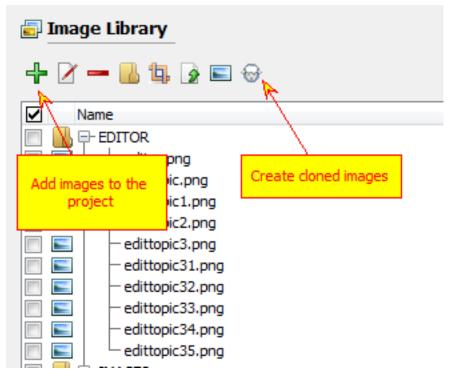
#### Quickly update screenshots when UI changes

Helpinator has three main features that help you to update screenshots quickly:

- 1. *Image Library*. When you store all screenshots in the image library you don't need to browse through all topics to find screenshots that you need to alter.
- 2. *Screeshot REcapture*. This feature allows you to REcapture screenshots that are stored in the image library. Image name remains the same as well as added callouts/annotations.
- 3. "*Cloned*" *Images*. Clones share the same image with "donor" but each has it's own callouts/annotations. When UI changes you only need to update "donor" images and Helpinator updates clones automatically.

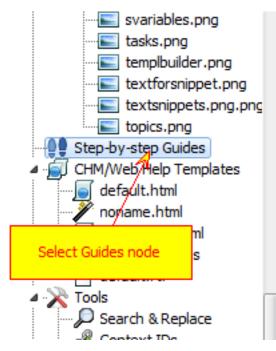
### Create step-by-step guides

#### 1. Prepare images



Prepare images for your guide. You can add existing images to the image library, capture some screenshots or create cloned images. Add callouts using image editor to emphasize meaning of the corresponding step.

2. Select guides node



Select "Step-by-step Guides" node in the project tree view.

3. Click "Add Guide"

🜻 Step-by-step Guides			

Click "Add Guide". New guide dialog box appears.

4. Name your guide

Add Guide	
Name:	
createguide 😿	
Add Topic	
Images:	Name of the guide
addimades.png addtext.png createtopic.png guidename.png guideoptions.png namesteps.png reordersteps.png	
Add Images	OK Cancel

Give appropriate name to your guide. It is recommended to avoid use of spaces and special characters since this name will be used in "SBS" placeholder.

5. Create topic

Add Guide	
Name:	
createguide	
🗹 Add Topic <	Check to automatically add topic with created guide
Images:	
addimades.png	
addtext.png createtopic.png	
guidename.png	
guideoptions.png	
namesteps.png reordersteps.png	
reordersteps.prig	
Add Images	
	OK Cancel

Check "Add topic" to automatically add topic with created guide. It will be added as the last topic in the project. You can use project tree drag and drop feature to put it in the correct place.

If you leave it unchecked then you need to manually insert "SBS" placeholder into desired topic.

6. Add images

Add Guide	
Name:	
createguide	
Add Topic	
Images:	
addimades.png addtext.png createtopic.png guidename.png guideoptions.png namesteps.png reordersteps.png	
Add Images	Click to open "Select images" dialog OK Cancel

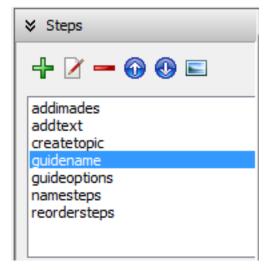
Click "Add images" button to add images for steps. You will be able to rearrange and rename steps later.

7. Select images to add to the guide

Select image(s)	
edittopic31.png edittopic32.png edittopic33.png edittopic34.png edittopic35.png IMAGES	Check to add
images.png shapeedit.png simages.png ↓ Uncategorized addlang.png addlink.png	several images.
ОК	Cancel

Select images for steps. Images are taken from the project's image library. Check as many images as you wish.

8. List of steps



The list of steps is at the left top corner of the guide editor. On top of the list there are tool buttons to edit it.

9. Give short names to each step

¥ Steps		
+ 2 - 0	00 🗈	
Add Images		
Add Text Create Topic Guide Name Guide Options	Click to rename	
Name Steps		
Reorder Steps		

Click "Rename" to give appropriate titles for steps.

10. Put steps in the correct order

♦ Steps		
+ 2 - 0		
Guide Name Add Images Create Topic Name Steps Reorder Steps	Move up/down	
Guide Options Add Text		

Reorder steps using "Up" and "Down" buttons.

11. Add descriptive text for each step

Add Guide		
Name:		
createguide		
Add Topic		
Images:		
addimades.png		
addtext.png createtopic.png		
guidename.png		
guideoptions.png		
namesteps.png reordersteps.png		
Add Images	Write description of the selected step into the text box below image.	
•	· ·	
Enter name of the guide. This name will be used in SBS placeholder.		

Write some descriptive text for each step. Be short, image should say for itself.

12. Set up guide options

➢ Options		
Add numbers to images		
Number position:		
Left top 💌		
Color scheme		
Red and Yellow		
🔽 Auto Size		
Height: 350		
Width:		

Guide options are at the left bottom row. Here you can select whether you want to add step numbers to step images, select color scheme to use for step numbers and where they should be located on the step image. Check "Auto size" if you want Helpinator to select size of the HTML box automatically, or set width and height manually.

#### Create CHM help file

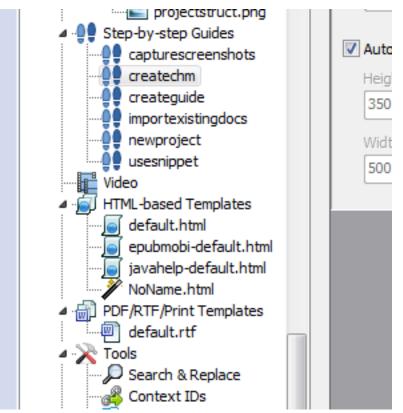
E:\Firefox Downloads\helpinator3professional.zip\ х Edit File View Favorites Tools Help ī **d**þ х Extract Test Copy Move Delete Info Add E:\Firefox Downloads\helpinator3professional.zip\ A. Ŧ Packed Size Name Size Μ Helpinator3Professional.exe 32 969 267 32 969 267 20 htmlhelp.exe 3 507 384 3 507 384 20 readme.txt 8 638 8 6 3 8 20 Install htmlhelp.exe ш ₹. Þ 0 object(s) selected

1. Install HTMLHELP.EXE

First of all you need HTMLHELP.EXE (a tool from Microsoft that allows you to compile CHM help files). For your

convinience it is packed in the same zip archive with Helpinator.

2. Check "HTML-based templates"



Check "HTML-based templates" node of the project tree view. It has default.html template for CHM output but you can check for more built-in templates.

3. Click "+" to add more CHM templates

z (Reg	istered to Dmitri Popov)		
*	J HTML-based Templates		
	₩ <mark>⊠ — [2</mark> //		
	Name		
	<ul> <li>default.html</li> <li>epubmobi-default.html</li> <li>javahelp-default.html</li> <li>NoName default</li> <li>kbdefa</li> <li>Default template for CHM</li> </ul>		

Click on green plus sign and "Add template" dialog opens.

4. Select a template from the drop-down list

#### elp-default.html ne.html

Add Template
OBuilt-in:
active
For: CHM, HTML, QTHELP
From File
Check the template is for CHM
<b>OI Overview</b>

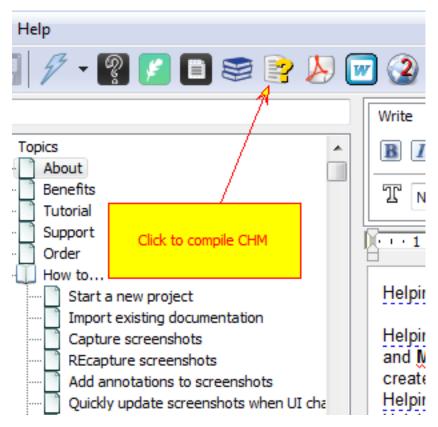
Select a template from the drop-down list. A preview od compiled topic appears at the bottom. Note that there is "For: CHM" text below template title.

5. Select added template from the drop-down list

Registered to Dmitri Popov)				
an la				
Project Options				
E General Templates Variables WebHelp	New Templates			
CHM (Language Specific)	default.html			
WebHelp Template (Language Specific)	default.html			
RTF Template (L	default.rtf			
PDF Template (L Select CHM template from the drop-down list	default.rtf			
Print Template (Language Specific)	default.rtf			
QtHelp Template (Language Specific)	default.html			

Now you need to activate your template. Select root node in the project tree view, browse to "Templates" tab and select template from the "CHM" drop-down.

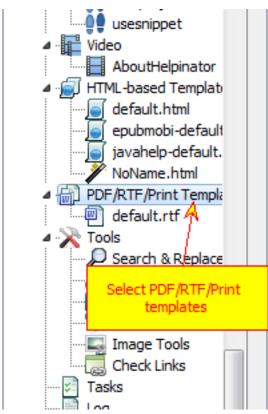
6. Click "Compile CHM" on the main tool bar.



Now you can click "Compile CHM" on the main tool bar and Helpinator will compile a CHM help file for you.

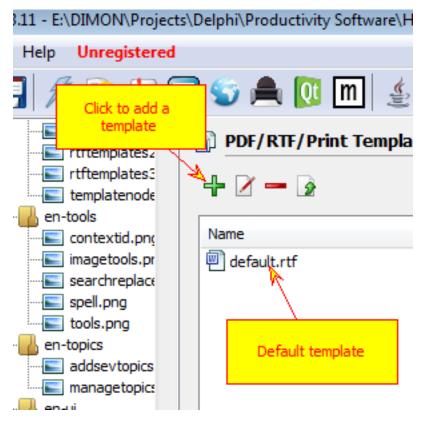
### Create PDF and printed manuals

1. Select "PDF/RTF/Print templates"



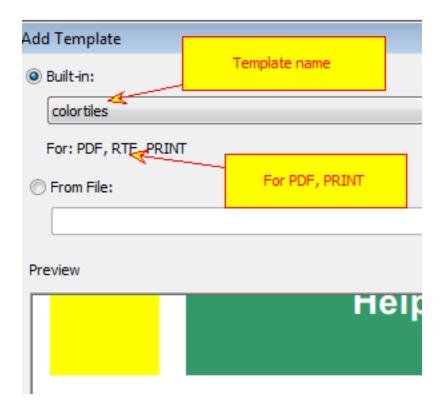
First of all, let's check what template you can use for PDF output besides default template in your project.

2. Click "Add template"



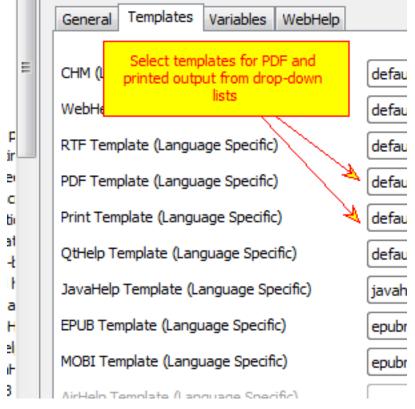
Currently the list of templates cosists only of "default.rtf", click "+" sign to add more templates.

3. Select new template



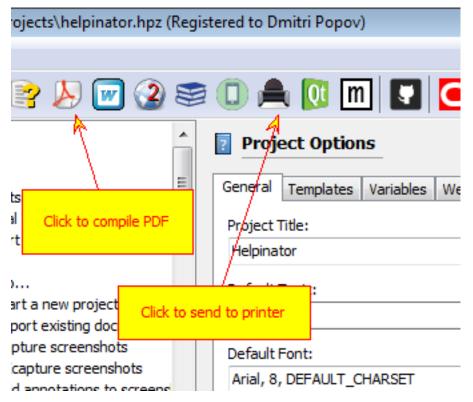
"Add template" dialog appears. Now you can select from "Built-in" drop-down list. Template preview at the bottom updates automatically. Note "For: PDF" label below template name.

4. Set new templates for PDF and print



Select root node in the project tree view, then "Templates" tab and select new templates for PDF and PRINT. However you can keep "default.rtf" template, if it's good enough for you.

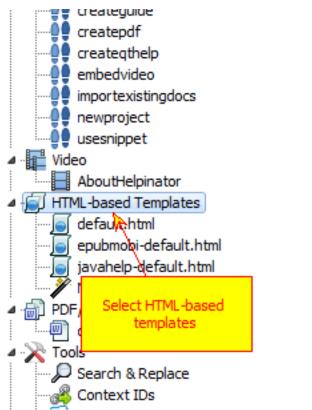
5. Click "Compile PDF"



Now you can click "Compile PDF" or "Print" buttons on the main tool bar to create a pdf file or send output to printer.

### Create WebHelp

1. Select "HTML-based templates"



2. Click "Add Template"

ojects\Delphi\Productiv	vity Software\Helpinator\help\help
red	
) 💌 🕥 🗎	🗓 📶 🔮 🢽 🧇 💆
les.png	J HTML-based Templates
ng Ing Ie.png	Name
s.png	javahelp-default.html
is.png	Click "Add template"
	p-default.ntml p-default.html e.html

active			
For: CHM, HTML, QTHEL	For: CHM, HTML, QTHELP		
From File			
For: HTML (M			
Preview			
	Verview		

4. Set WebHelp template

Qt	🔟  🕑 🕗 🖉	W 😵
	Project Options	
	General Templates Variables WebHelp	)
	CHM (Language Specific)	default.ht
	WebHelp Template (Language Specific)	🛪 default.hi
1	RTF Templa	default.rt
	PDF Templa	default.rt
	Print Template (Language Specific)	default.rt
	QtHelp Template (Language Specific)	default.ht
	JavaHelp Template (Language Specific)	javahelp-

Select root node in the project tree view, then "Templates" tab and set WebHelp template (or leave default.html there).

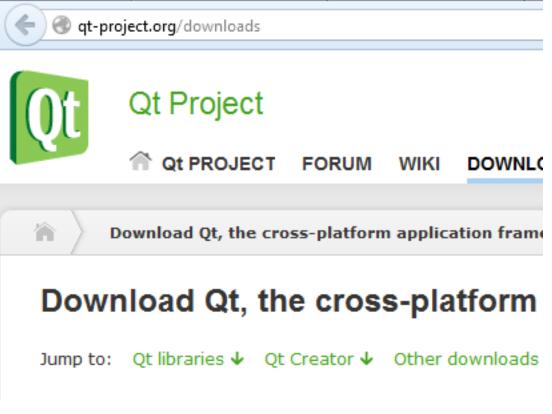
5. Click "Create WebHelp"

ojects\helpinator.hpz (Registered to Dmitri Popov)		
2 🔊 🗹 😒	🕕 🛋 🔯 🔟 💽 🧲	
<b>A</b>	Project Options	
ts al rt	General Templates Variables We Project Title: Helpinator	
) art a new project port existing doc	WebHelp	
pture screenshots capture screenshots d apportations to screens	Default Font: Arial, 8, DEFAULT_CHARSET	

Click "Create WebHelp" button on the main tool bar.

#### Create QtHelp

#### 1. Download and install Qt SDK



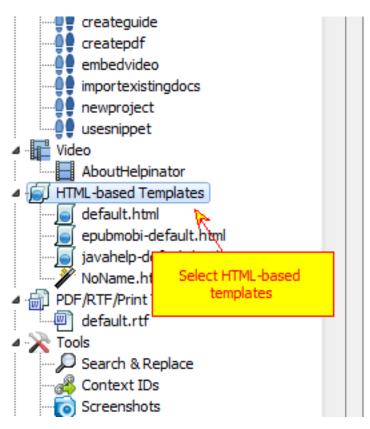
Download and install QtHelp SDK if you haven't already done so.

2. Set path to qthelpgenerator.exe

Options	<b>—</b>
General Language strings Compilers	
CHM: Path to HHC.EXE utility (HTML Help Wo	orkshop)
QtHelp: Path to QtSDK BIN folder:	
D:\QtSDK\Desktop\Qt\4.8.1\mingw\bin	
JavaHelp: Path to JavaHelp SDK BIN Folder:	
D:\jh2.0\javahelp\bin	
JavaHelp: Path to JDK BIN Folder:	Path to ghelpgenerator.exe in QtSDK folder
C:\Program Files\Java\jdk1.7.0_13\bin	
OracleHelp: Path to OracleHelp Folder	
D:\OHJ	
MOBI: Path to KindleGen utility:	
D:\KindleGen	
	OK Cancel

Select Main Menu->Tools->Options and enter "Path to QtSDK BIN folder" where qthelpgenerator.exe is located.

3. Select "HTML-based templates"



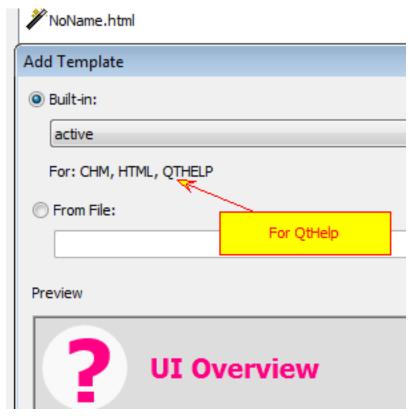
Select "HTML-based templates" and check there's a template for QtHelp. Helpinator's default.html is QtHelp-compatible.

4. Click "Add template"

jects\Delphi\Productivity Software\Helpinator\help\help		
red		
) 👿 🌍 🚔	🔃 m 🔮 💽 🧇 🙋	
3.png	A HTML-based Templates	
es.png		
3		
ng e. Click to add template	Name default.html epubmobi-default.html	
.png s.png	javahelp-default.html NoName.html	
ng		

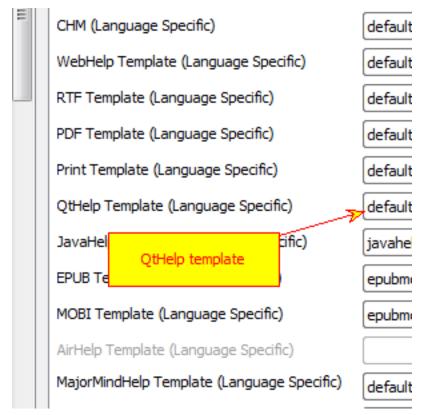
Click "Add template" if you are not satisfied with default template.

5. Check for QtHelp templates



Select templates that have "For: QTHELP" label.

6. Set QtHelp template



Select root node in the project tree view and browse to "Templates" tab, then select template for QtHelp from the drop-down list or leave default.html.

7. Compile QtHelp

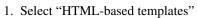
ojects\helpi	nator.hpz (Regi	stered to Dmitri Popov)
	_ ~	
2 🂫	🗾 ② 😂	🛙 💭 🚔 🚺 🛅 💽
ts	* E	Project Options General Templates Variables We
 rt )	Compile	QtHelp
art a new project port existing documentat		About
pture screenshots capture screenshots		Default Font: Arial, 8, DEFAULT_CHARSET

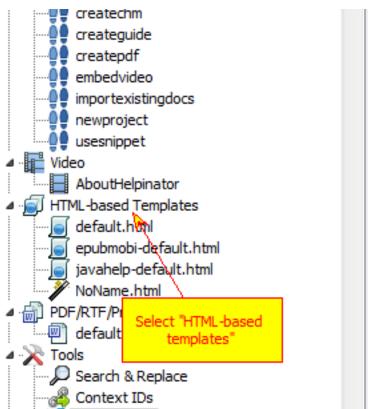
Now you can click "Compile QtHelp" on the main tool bar to compile QtHelp help file.

### Create JavaHelp and OracleHelp

The following topics cover in details how to compile: JavaHelp OracleHelp

#### Create EPUB and MOBI ebooks





Select "HTML-based templates" node in the project tree view and check for "epubmobi-default.html" template. If it is in place, proceed to step 5.

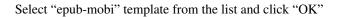
2. Click "Add template"

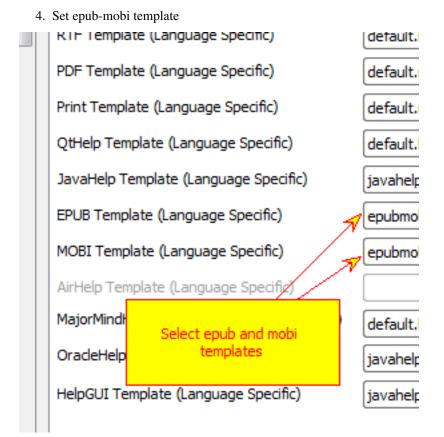
Delph	i\Productivity S	Software\	Helpinator\	help\help	inator
) 🗲	Add temp	late	•		
		<mark>, 🔊 🖬</mark>	ML-based	Templa	tes
		∛₽ 2	- 🗟 🗸	1	
		Name			
			ault.html		
		<b>J</b>	bmobi-defau ahelp-default Jame html		
	If epub-mobi te don't ne		nere you		

Click "+" to add epub-mobi template. IF you can see it in the list, you don't need to add it.

3. Select epub-mobi template

NoName.html	
Add Template	
O Built-in:	
epubmobi-default	
For: EPUB, MOBL	
From File:	For EPUB and MOBI
Preview	
Kindle Paperwhite	Kindle
T-1-16	C + + -





Select root node in the project tree view and browse to "Templates" tab, then select "epub-mobi" template from dropdown lists for EPUB and MOBI formats.

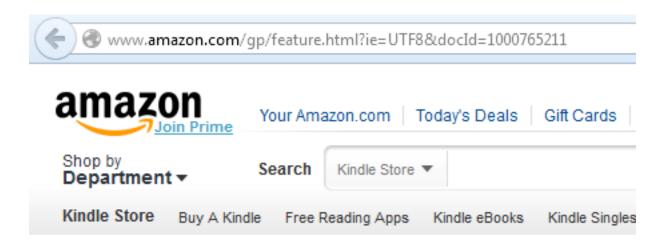
5. Compile EPUB

nator\hel	p\helpinator.hpz (Un	nregistered)
	◙ ◙ ⊘	🚯 📀 💽 🖪
5	1	
Variabl	Compile EPUB	lates

#### INDOFT

Now you can click "Compile EPUB" to create epub file. To compile MOBI you need to take some more steps.

6. Download KindleGen



# KindleGen

KindleGen is a command line tool which enable automated environment with a variety of source c or EPUB. KindleGen converts this source content t both KF8 and Mobi formats enabling publishers t that work on all Kindle devices and apps.

To compile MOBI you need to download and install KindleGen - free command-line tool from Amazon that allows to create MOBI ebooks.

7. Set path to KindleGen

Options		<b>x</b>
General Language strings Compilers		
CHM: Path to HHC.EXE utility (HTML Help	Workshop)	
QtHelp: Path to QtSDK BIN folder:		
D:\QtSDK\Desktop\Qt\4.8.1\mingw\bin		
JavaHelp: Path to JavaHelp SDK BIN Fold	er:	
D:\jh2.0\javahelp\bin		
JavaHelp: Path to JDK BIN Folder:		
C:\Program Files\Java\jdk1.7.0_13\bin		
OracleHelp: Path to OracleHelp Folder		
D:\OHJ	Path to KindleGen	
MOBI: Path to KindleGen utility:	~	
D:\KindleGen	6	
	ОК	Cancel

Select Main Menu -> Tools -> Options and enter path to KindleGen utility.

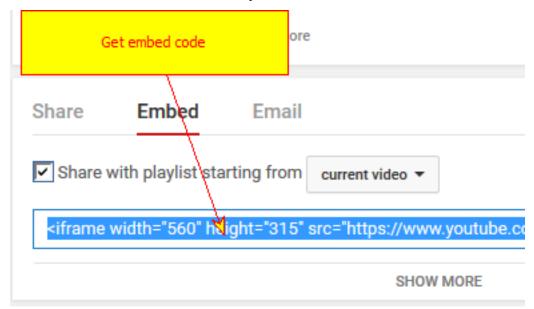
8. Compile MOBI

hator\help\helpinator.	hpz (Unregistered)
] 💽 💽 🖉	R 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
5	
Variables WebHelp N	Compile MOBI

ADOLT

Now you can click "Compile MOBI" to create mobi file.

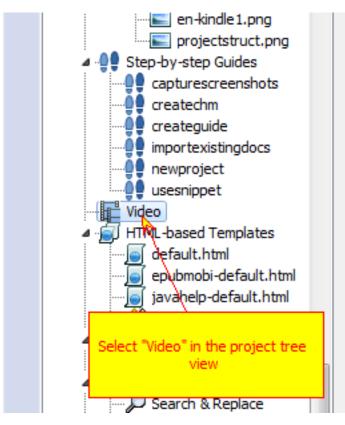
### Embed Video from YouTube, Vimeo and etc



#### 1. Get HTML Embed Code from service provider

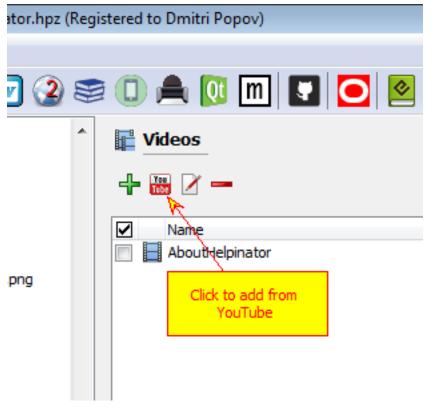
First of all you need to get your video embed code from video service provider (YouTube in this case).

2. Select "Video" node



Select "Video" node in the project tree view.

3. Click "Add video from YouTube"



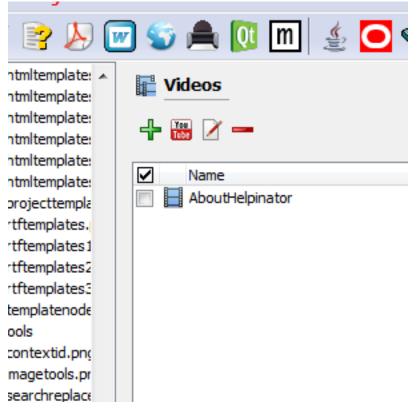
Click "Add video from YouTube, Vimeo..."

4. Enter name and embed code

🔁 Add Video From URL		
Video Name:		
HelpinatorPromo <	Name to refer to this video	
HTML Embed Code:		
<pre><iframe allowfullscreen="" frameborder="0" height="315" src="http://www.youtube.com/embed/OO7xKNYXP78" width="560"></iframe></pre>		
Embed code from YouTub	e -	
	OK Cancel	

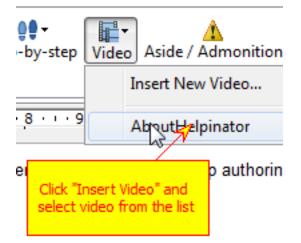
Enter name to refer to this video and embed code from service provider.

5. Video appears in the video library



Now your video is in project's video library and you can embed it into topics.

6. Click "Insert Video"



Select a topic to insert video into, place cursor where you want your video to appear and click "Insert Video" on the editor tool bar.

7. Placeholder appears

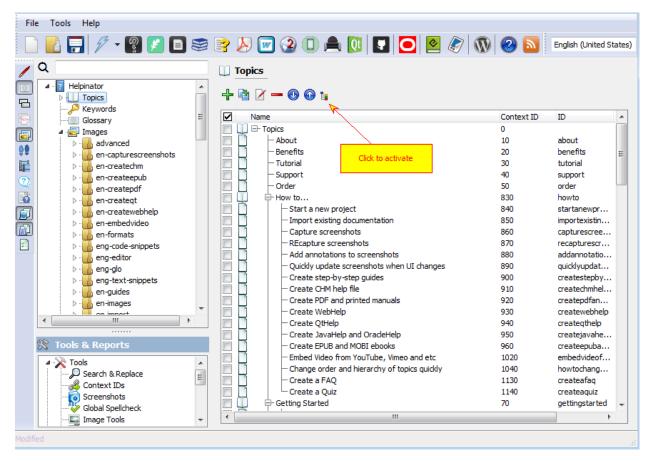
Write Insert Table Tools	
Picture Screenshot / Figure Snip	וד ד ווויד אַ פּאַד אָיָד אַ גער אָי אָר אָיָד אָר אָיָד אָר אָיָד pet Code Step-by-step Video Aside/Admonition FAQ Quiz Answers
<u>.</u>	· · 6 · · · 7 · · · 8 · · · 9 · · · 10 · · · 11 · · · 12 · · · 13 · · · 14 · · · 15 · · · 16 · · · 17 · · · 18 · · ·
{\$COMMENT\$}	
AboutHelpinator	Open Editor
Helpinator Prop	no - CHM, PDF, WebHelp, 🍤 A
	Watch later Share
<b>7</b>	✓ SCREENSHOT TOOL AND MORE
	✓ BUILT-IN AND USER TEMPLATES!
-	
	✓ SUPPORTS ALL POPULAR FORMATS!
	V WYSIWYG EDITOR!
~	
Placeholder appears	

Video placeholder appears in the position of cursor. Now Helpinator will insert your YouTube video into compiled documentation if the selected output format supports video.

### Change order and hierarchy of topics quickly

Version 3.11.3 introduces new feature called "Advanced rearrange". It allows to quickly change order, titles and hierarchy of multiple topics at once. Normally Helpinator allows to change order of topics and their position in the topic tree by dragging and dropping topics in the topic manager. It is good for a topic or two but is very uncomfortable and time-consuming when you need to change places of several topics in a large project (say, after mass-importing html/rtf files).

To activate this feature select "Topics" node and click the button shown on the image below.



#### Rearrange topics

It opens up "Advanced rearrange" window. This window is a simple plain text editor with a topics tree converted to it's plain text representation. Each line has a topic title and topic id in brackets at the end of the line. If a topic is a subtopic, it's line starts with a TAB (one for level 1 subtopics, two TABS for level 2 and so on).

Advanced Rearrange			
About {about}	Topic ID (leave intact)		
Tutorial {tutorial} Support {support} Order {order} How to {howto}	TAB for subtopics		
<ul> <li>Start a new project {startanewproject0}</li> <li>Import existing documentation {importexistingdocumentation}</li> <li>Capture screenshots {capturescreenshots}</li> <li>REcapture screenshots {recapturescreenshots}</li> <li>Add annotations to screenshots {addannotationstoscreenshots}</li> <li>Quickly update screenshots when UI changes {quicklyupdatescreensl</li> <li>Create step-by-step guides {createstepbystepguides}</li> <li>Create CHM help file {createchmhelpfile}</li> </ul>			
<ul> <li>✓ III ►</li> <li>✓ Increase Level</li> <li>✓ Decrease Level</li> <li>Hint: do not remove topic ids at the end of the topic name.</li> </ul>			
Ctrl+X/Ctr+V to cut/paste topics. Insert TAB to increase level. OK Cancel			

Advanced Rearrange

What you can do here:

==

==

Cut/Paste topics en masse. Select several lines with your mouse or Shift+cursor, click Ctrl+X to cut them, place cursor into their new location and click "Ctrl+V" to paste.

==

==

Change levels – just insert/remove TABs at the beginning of the line. To move several topics to another level (e.g. to insert TAB into several lines) select them as told above and click "Increase Level". This will insert TABs into several lines at once. "Decrease level" works the same way.

==

==

Rename topics. It's OK to change topic titles as long as you keep ID part at the end of each line intact.

What you CAN'T do:

==

Change or delete topic IDs. They are used for identification, so it will cause an error.

==

==

Delete topics – to delete topics please use corresponding command of the topic manager. Deleting topics here will cause an error.

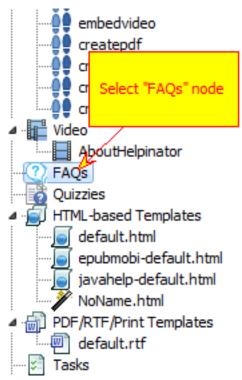
==

==

Add new topics - the same as with "Delete topics" issue, use "Add topics" command from the topic manager.

#### Create a FAQ

1. Select "FAQ" node



Select "FAQs" node in the project tree view.

2. Add a new FAQ

AQ

Click "+" sign to add a new FAQ.

3. Enter FAQ name

	- • •
1	
ОК	Cancel
	ОК

Enter short FAQ name to reference it.

4. Add a FAQ section

🗋 📥 🛷 🗅 👋 🛅 🖬	<b>e</b>
₿/型♣/፪ΞΞ	
T	1
Sections	
Section	
Click to add a section	

Click "+" sign under "Sections" group to add a new FAQ section.

5. Add a question

T	<ul><li><b>↑</b></li></ul>
Sections	Questions
-+	<u>+</u> − 0 0
Section	Question
E About Helpinator	
	Click to add a question

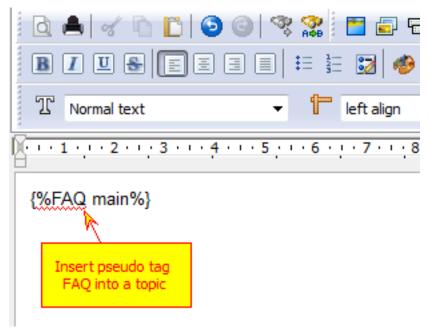
Click "+" sign under "Questions" group to add a new question.

6. Edit question

Questions		
+ <b>-</b> 🕢 🕑		
Question		
New FAQ Question		
•		
✓		
✓ New FAQ Question		
✓		
New FAQ Question     New FAQ answer	Question text	

Edit question text and answer. Question text is plain text, answer is rich text like any topic.

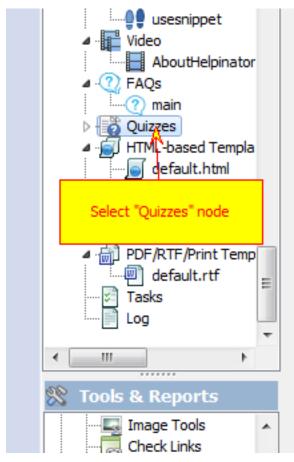
7. Embed



You can embed your newly created FAQ into a topic with FAQ pseudo tag. It will be replaces with an actual FAQ at compile time.

#### Create a Quiz

1. Select "Quizzes" node



Select "Quizzes" node in the project tree view.

2. Add a new quiz

<b>Quizzes</b>		
<b>-+-</b> ≥		
Name		
Click to add a new quiz		

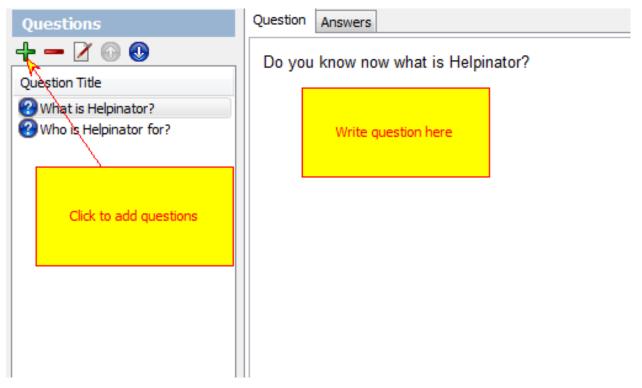
Click "+" button to add a new Quiz

3. Open editor

<b>Quizzes</b>				
<b></b>	Ž			
Name				
in helpinator concepts				
D	ouble-click to open editor			

Double click the newly create quiz to open quiz editor

4. Add a question



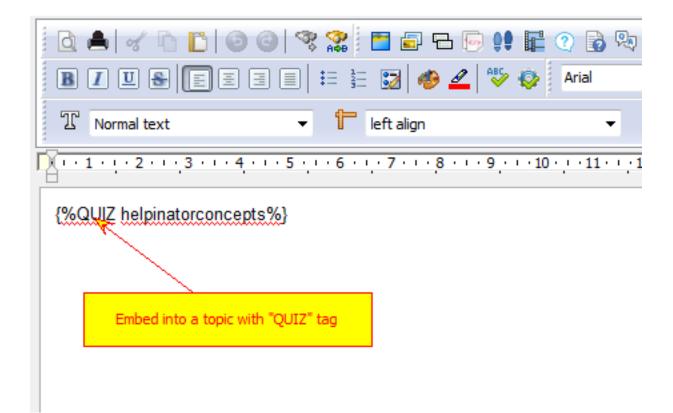
Click "+" icon to add question, write question text in "Question" tab.

5. Set up answers

Question Answers			
Options			
Numbers			
Catin letters			
Multi select allowed		Set up question answers	
Options without text	L		
Number of options:	3		
Correct:			li 3
Options with text (one per	line)		
Co Option			
Screenshot tool			
Text Editor	aal		
Help Authoring To	001		

Select answers numbering, multiple correct answers and how options will be generated.

6. Embed into a topic



Embed a quiz into a topic with "QUIZ" tag.

### **Getting Started**

This topic will help you to make quick start and learn basics of Helpinator in under a few minutes.

First off, take a look at UI Overview.

Next, learn Helpinator Project structure, what types of items does it contain?

Then start a new project.

And finally know what formats Helpinator supports and how to compile help files.

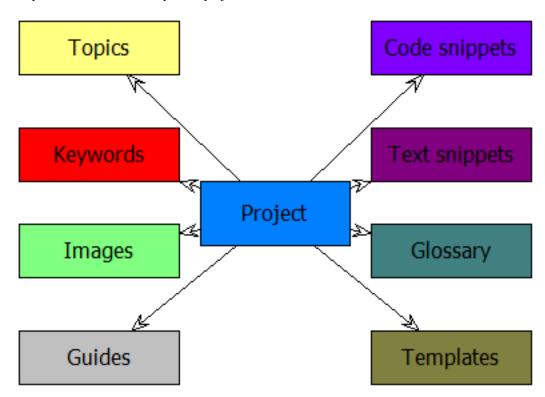
### **UI** Overview

Helpinator has classical explorer-like UI with open/compile project buttons on the main toolbar and all project items organized in the project tree view.

File	Tools Help	
	📙 🗐 🖉 - 😰 📔 😂	📴 🍌 🐷 ② 🕕 🌲 🔃 🔽 🧿 🧶 🥙 🚳 🥙 English (United States) 🔹 🕂 🗕
		Project Options         Genera       Compile format buttons: Batch compile, MajorMindhelp, LiteHelp, Project         Project language         Project language         Project language         About         Default Font:         Arial, 8, DEFAULT_CHARSET         Default Language:         Click buttons to show/hide         Parts of project tree         V Auto generate Context to         Auto Index         Auto Index         V Auto priso on output         Create *_meta.xml* file when possible         PDF/Print Settings         TOC Settings

**UI** Overview

### **Project Structure**



The picture below shows Helpinator project structure.

#### Project Structure

You are not forced to create all items shown above. In fact, you only need some topics and templates to create documentation.

#### **Output Formats**

Currently Helpinator supports the following output formats:

- 1. MajorMindHelp our own HTML-based help system
- 2. LiteHelp our own lightweight help system NOT based on HTML
- 3. SimpleDocServer
- 4. CHM (Microsoft HTML Help)
- 5. PDF (Adobe Acrobat)
- 6. RTF (Rich Text Format)
- 7. DOCX (Word 2010+)
- 8. Classic WebHelp (HTML based with navigation and 3 options: with frames, without frames and single page).
- 9. WebHelp 2 (responsive HTML without frames)
- 10. QtHelp (Qt library native help file format)
- 11. JavaHelp (Java native help file format)
- 12. EPUB widespread ebook format
- 13. MOBI Amazon Kindle format.
- 14. OracleHelp help system from Oracle Inc
- 15. HelpGUI a lightweight help system for Java
- 16. WordPress CMS
- 17. Github Flavoured Markdown (for readme.md of your projects, Github Wiki and Github pages).
- 18. Knowledge Base
- 19. Mobile (JQuery Mobile)
- 20. Single Page HTML
- 21. LeanPub manuscripts

- 22. reStructuredText for use with the excellent readthedocs.io service
- 23. ASCIIDoc if you want to employ the power of ASCIIDoc/ASCIIDoctor documentation generators.
- 24. DITA established documentation authoring standard with a lot of output formats and tools that support it.
- 25. Docbook another industry standard documentation format.
- 26. Old good plain text to create good formatted readme.txt for your projects.

### Project

Project options define global project-wide settings.

File Tools Help	
📄 🛃 🔗 🗸 🖓 🖬 👔	💫 🐨 ② 🕕 🚔 🔃 💽 🥥 🖉 🔊 🚳 English (United States)
Images       Images         Images       Images <td< th=""><th></th></td<>	
Modified	

#### Project Options

Option	How it works
Auto gener-	Helpinator will generate unique context ID every time you add a new topic or anchor
ate Context	
IDs	
Auto Index	If this option is checked you don't need to assign keywords to each topic. Just fill the list of project
	keywords and Helpinator will assign them to topics automatically, based on topic content.
Auto number	Helpinator will put sequential topic number in front of topic title when generating help files.
topics	

Clicking on "PDF/Print settings" opens up "PDF settings" dialog. First page "General" allows you to define special fields of PDF document.

📒 PDF Settings	
General Page	
Author	
Version	
Subject	
Keywords	
L	
	OK Cancel

**General Project Options** 

The second acts both for PDF and for printed manuals. Here you can define margins, orientation and paper size.

🔁 PDF Settings			- • •
General Page			
Units	Millimeters 🔹		
Left Margin	20 🊔	Header Height	10 🚔
Right Margin	20 🊔	Footer Height	10 🚔
Top Margin	20 🊔		
Bottom Margin	20 🚔		
Orientation	Portrait	•	
Paper Size	A4	•	
		ОК	Cancel

PDF Settings

#### Variables

Variables play important part in Helpinator project:

- 1. They contain info that changes frequently, like version number.
- 2. They are used in templates to insert product name, version, edition and etc, so you don't need to alter templates for that kind of stuff.
- 3. They help to control conditional compilation. You can get two different help files from the same source changing one or more variables before compilation.

All variables are located on the "Variables" tab of Project Options.

Fil	e Tools Help	
	) 🛃 🌮 - 😵 💋 😂	😤 🍌 🐨 🥝 🕕 🚔 🚺 🗳 💽 🧧 🖉 🐼 🐼 English (United States)
	Q Helpinator Keywords Glossary Gloss	<ul> <li>Project Options</li> <li>General Templates Variables WebHelp</li> <li>Variables (For Al Languages)</li> <li>Variables (For Al Languages)</li> <li>Variables (For Al Languages)</li> <li>Variable Value</li> <li>PROGRAMNAME</li> <li>Helpinator</li> <li>VERSION</li> <li>3.20</li> <li>COMPANYINAME</li> <li>Major Mind Software</li> <li>Edit values here</li> <li>YEAR</li> <li>2019</li> <li>Variables (Language Specific)</li> <li>Variables (Language Specific)</li> <li>Variables (Language Specific)</li> <li>Preset: STANDARD</li> <li>Variables (Preset Specific)</li> <li>Variables (Add, rename, delete presets</li> </ul>
Modifi		

#### Variables

"Presets" are the easy way to switch sets of variable values and are especially useful in conditional compilation.

In the example above variable "EDITION" has the value "STD" in the preset named "STANDARD" and "PRO" in the preset named "PROFESSIONAL". Select active preset before compilation to set variable values.

### Storage Modes

Helpinator has two storage modes:

- 1. Single-file mode. Everything is in one zip-compatible project file with .hpz extension. Good if you don't use VCS system or want to deal with one file.
- 2. VCS-friendly mode. In this mode Helpinator stores every item in a separate file (or several files) and updates only changed files. So you don't need to check-in entire project every time you change something.

Modes are interchangeable. You can zip project folder (with project.xml in the root) and change extension from zip to hpz and work with your project in single-file mode. Or you can extract everything from hpz file and work in VCS-friendly mode.

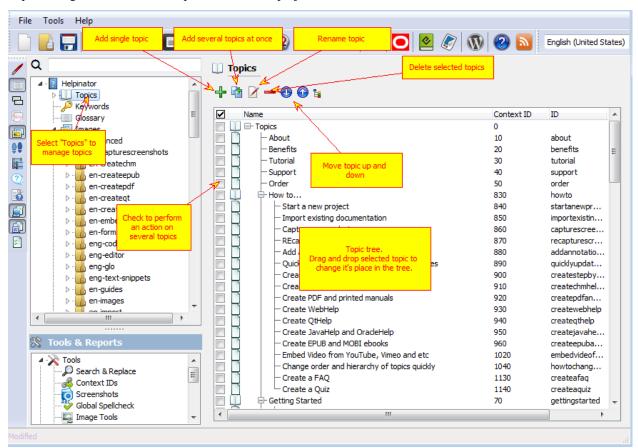
### **Topics and Content**

Topics are the basis of your help project. Topics may contain formatted text, tables, images, code and text snippets, step-by-step guides. Topics have language-specific title, project-wide unique ID, context ID to connect to your app and a list of assigned keywords.

You can assign tasks and notes to topics for advanced management purposes. Topics also may be skipped from output based on a set of conditions.

Topic editor UI is similar to any other text processor UI with some additions related to Helpinator and help authoring in general.

#### Manage Topics



Topic manager resides under "Topics" node of the project tree view.

#### Manage Topics

When you click "Add several topics" separate dialog box appears:

-	🚽 Add T	opics		- • •
	Topic 1	Topic 1.1 Topic 1.2		
	Topic 2 Topic 3	Topic 2.1 Topic 2.2		=
		Торіс 3.1 Торіс 3.2		-
	* Start ne	w level with TAB		
			ОК	Cancel

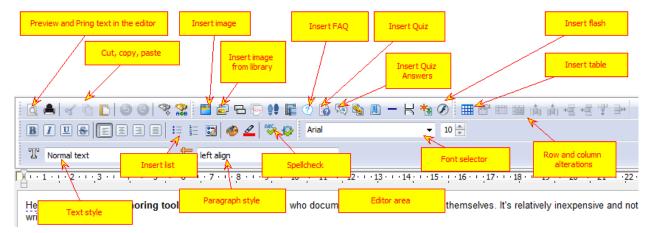
Add several topics

Here you can add a bunch of topics as children of the selected topic and also with hierarchy. Just start new levels with TAB.

#### Classic Toolbar WYSIWYG Editor

Text authoring UI of Helpinator is similar to any other text processor. It has common text formatting toolbars, as well as Helpinator-specific object insertion commands, like "insert code snippet" and other. It also allows you to apply named text and paragraph styles to selected text.

Images below show what each toolbar button is for:



Undo and Redo Search and replace	Insert code snippet	Insert hyperlink	Insert anchor	Insert symbol
				<b></b>
		$\langle \rangle$		Insert table
i 🖻 🛋 🗹 🗅 🗈 🗳 🕒 🤹 🏅			- 4 50 =	፼ 問問前前毛毛ギ⇒
	i 🛛 🖉 🖉 🖉 🖗	Arial	→ 10 🚔	Table properties
T Normal text 🗸 🕇	left align	•		
Bold, italic, underline, strikethrough	Insert text snippet	10 Insert step-by-step guide	Insert horyzontal ine	Insert pagebreak
Helpinator is a <b>help authoring tool</b> f writing packages.	or teams and individuals i	who document their so	oftware project themse	lves. It's relatively inexpensive and not

Below editor area there's topic settings tab set:

General ToDo	Notes	ID to connect your app	Generate Context ID
Topic Name:	About	with CHM help file	
ID:	about 🔫	Unique topic identifier	Context ID: 10
Keywords:	helpinator		Keywords dialog

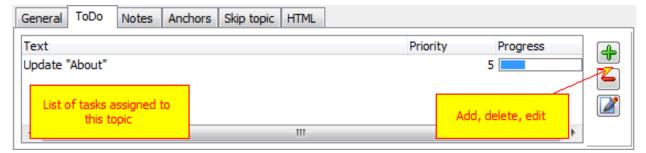
Click "..." to open "Topic keywords" dialog. It allows to select from keywords already existing in the project, added new keywords manually or using a list of suggested keywords.

🔁 Topic Keywords	- • •
New (one per line) Existing Suggestions	
topic	*
	Ŧ
	OK Cancel

🚦 Topic Keywords	
New (one per line) Existing Suggestions	
<ul> <li>batch</li> <li>benefits</li> <li>chm</li> <li>done</li> <li>condition</li> <li>context</li> <li>definition</li> <li>ebook</li> <li>elitor</li> <li>epub</li> <li>format</li> <li>glossary</li> <li>guide</li> <li>helpinator</li> <li>html</li> <li>image</li> </ul>	
ОК	Cancel

E Topic Keywords	- • •
New (one per line) Existing Suggestions	
<pre>allows keywords skip tasks text using you</pre>	
ОК	Cancel

"ToDo" tab contains simple todo list of tasks assigned to this topic. Later on you can review all tasks assigned to all topics in global tasks manager ("Tasks" node of the project tree view) or using the report "Tasks by topic" that shows a list of tasks grouped by topic.



Notes allows you to write down something related to this topic. This combined with "COMMENT" tag makes a good tool for text reviews.

Gene	eral ToDo	Notes	Anchors	Skip topic	HTML					
This	s topic shou	ld serve as	s an intro.				 		 	*
		ome notes								
	yourself	or your em	ployee							-
									•	

Sometimes you need different HTML template for a topic (for example, default, title topic, with big company logo). You can select what template to use - default or maybe special template.

General	ToDo	Notes	HTML Template	Anchors	Skip topic				
i Use		je-specifi	ic default template e:						
de	fault.html								-

Anchors allow you to reference certain place in this topic, either using a hyperlink or context-sensitive help call using "Context ID".

General ToDo Notes Anchors Skip topic HT	TML		
Name	ID To	ID to reference this anchor from your app	ic title 📝
leditoranchors	120 <b>3</b> No		
List of anchors in this topic		Edit and delete	
•			

"Skip topic" tab allows you to skip current topic from output based on:

- 1. Condition using variables. See "Conditional compilation" for more details.
- 2. Skip from certain formats. For example, when topic contains video, it should be exported to CHM and WebHelp, but not PDF and RTF.
- 3. Skip always select this mode if this topic is not ready yet.

General	ToDo	Notes	Anchors	Skip topic	HTML
Neve	er skip				
🔘 Skip	when cor	ndition is	FALSE:		
Skip	from form	nats:		HelpGU	I, Github Flavoured Markdown
🔘 Skip	always				

#### Tabbed Toolbar Editor

Classic editor toolbar is too cluttered and overloaded so we introduced a little bit improved tabbed toolbar that has similar functions, divided into categories. It has 4 tabs: "Write", "Insert", "Table" and "Tools".

"Write" tab has all basic writing functions like fonts, lists and etc.

"Insert" tab allows to insert dedicated content pieces of Helpinator - Screenshots, text snippets, code snippets, stepby-step guides, videos, admonitions, faqs and quizzes.

**\*\***"Table" **\*\***allows to insert and manipulate tables.

"Tools" tab contains text processing tools like copy-paste, spellchecker and etc.

Bold, italic, underlined, strikeout vidth justified align.	Numbered and unordered lists	ited States)	• 💠 🚥							
Write Insert Table Tools										
▋	🗞 🔊 — 🍾 🛷 🖉	Arial	▼ 10 🗬							
T Normal text - F left alig	jn -	•								
1 1 2 3 4 5 6 7		12 12	Font name and size	19 20 21 22 .						
Named text and Named text and	Hyperlink and anchor	hent their		atively inexpensive and not						
h paragraph styles urce tool. You can cor	mpile CHM, PDF, RTF, D	OCX, Webł	Help (Classic and New WebHe	elp2), Mobile, GitHub-flavor						

Jurce tool. You can compile CHM, PDF, RTF, DOCX, WebHelp (Classic and New WebHelp2), Mobile, GitHub-flavor JavaHelp, OracleHelp, HelpGUI all from single source. You can even create software documentation WordPress themes and publish your onl Helpinator is a WYSIWYG tool. Write content in friendly environment.

Helpinator is multilingual. You can have as many project languages as you wish. Work with any translation service you wish using XML Import/E:

"Write" Tab

🗐 🕕 🚔 🔃 💽 🧟 🔊 🚳 😨 English (United States) 🗸 🕂 🚥
Write Insert Table Tools
Encture Screenshot / Figure Snippet Code Step-by-step Video Aside / Admonition FAQ Quiz Answers
3 · 1 · 4 · 1 · 5 · 1 · 6 · 1 · 7 · 1 · 8 · 1 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 19 · 21 · 22 · 23 · 17
Insert inline pic nelp authoring tool for teams and indiviation insert a step-by-step guide software project themselves. It's relatively inexpensive and not as bloated
Helpinator is a sing pile CHN Help (Classic and New WebHelp2), Mobile, GitHub-flavored Markd
JavaHelp, Oracle Insert a screenshot or a figure e source. You can even create software documentation WordPress themes and publish your online docum Helpinator is a WY
Helpinator is a WY friendly environment. Helpinator is multilingual. You can have as many project languages as you wish. Work with any translation service you wish using XML Import/Export."
Check the complete list of benefits on our website:

"Insert" tab

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Check the complete list of benefits on our website:

#### "Table" tab

[	Write Insert Table Tools
Ľ	Cut, copy, paste Undo and Redo
I	
	ams and individuals who document their software project themselves. It's relatively inexpensive and not as bloa
	Spell check and Print and print preview
	spelling settings single and the settings single source. You can even create software documentation WordPress themes and publish your online doc
	Helpinator is a WYSIWYG tool. Write content in friendly environment.
	Helpinator is multilingual. You can have as many project languages as you wish. Work with any translation service you wish using XML Import/Export."
	Check the complete list of benefits on our website:

"Tools" tab

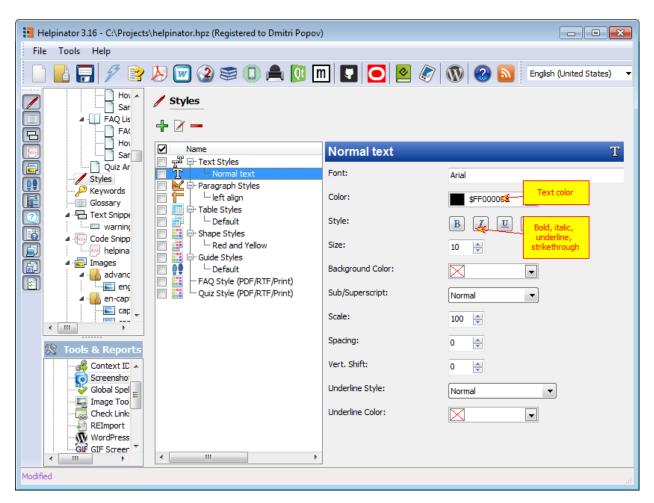
### Styles

You can add named styles for virtually any object in Helpinator. Global named styles allow you to keep the same formatting everywhere and change the way items look in a matter of few clicks.

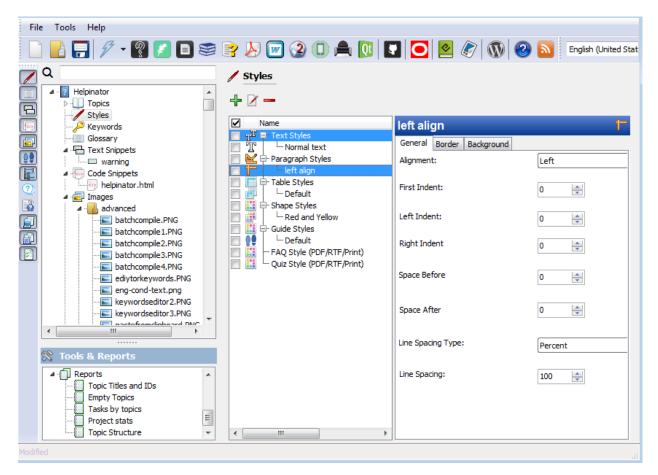
File Tools Help			
📑 🔁 😵 👔 🕞	😰 🔊 🕡 Add, rename, delete styles	0 🖉 🖉 🕥	English (United Stat
"Styles" node         Image: Styles         Image: Styles <td< th=""><th>Add, rename, delete styles</th><th>Image: Normal text         Font:         Color:         Style:         Size:         Background Color:         Sub/Superscript:         Scale:         Spacing:         Vert. Shift:         Underline Style:         Underline Color:</th><th>English (United Stat</th></td<>	Add, rename, delete styles	Image: Normal text         Font:         Color:         Style:         Size:         Background Color:         Sub/Superscript:         Scale:         Spacing:         Vert. Shift:         Underline Style:         Underline Color:	English (United Stat
Empty Topics			
Project stats	4 III +		
Modified		1	

#### Styles

Text and Paragraph Styles



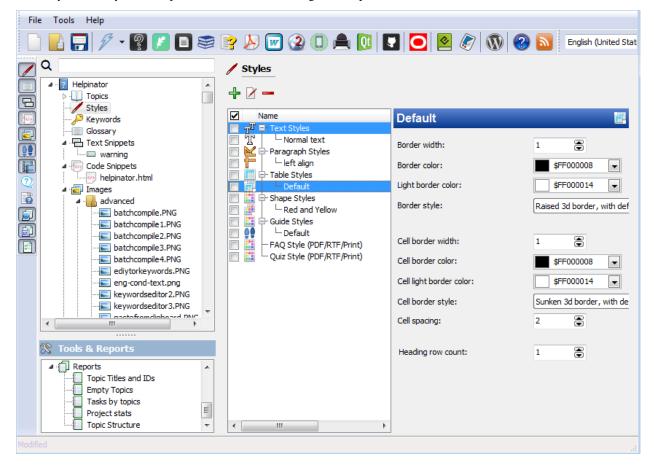
Text Style



#### Paragraph style

### **Table Styles**

Table styles allow you to keep the same table formatting in all topics.



#### Table Styles

To use table style you can either select it in the "Insert table" dialog or from "Cell properties" dialog of WYSIWYG topic editor.

### Shape Styles

Shape styles allow you to define common settings for different shapes that you can add in the *image editor*. You can select line styles, colors for lines and background and font settings for text inside shapes.

File	Tools Help			
	📙 🗐 🖉 - 😰 🚺 😂	🖹 🖉 🕜 💭 🚔 🚺	] 🖸 🖉 🖉 🚳 🙆 🔊	English (United Stat
	Helpinator     Topics     Styles     Styles     Glossary     Text Snippets     warning     Code Snippets     warning     Code Snippets     batchcompile.PNG     batchcompile1.PNG     batchcompile2.PNG     batchcompile2.PNG     batchcompile3.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile5.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile4.PNG     batchcompile5.PNG     batchcompile5.PNG     code Statchcompile4.PNG     code Statchcompile5     Topic Titles and IDS     Empty Topics     Tasks by topics     Project stats     Topic Structure	Styles          Styles         Image: Style Styles         Image: Style Style Styles         Image: Style Sty	Red and Yellow         Background Color:       \$00000FFF         Line Color:       \$00000FF         Line width:       1         Fill:       Solid         Border:       Solid         Font       Solid         Name:       Tahoma         Size:       8         Style:       Image:         Color:       \$000000FF         Update Image:       Click to update/redraw all images with this style	

Shape Styles

To use created style you can select it from the drop-down list in the image editor toolbar. This style will be used for shapes that you add. To change the style of the selected shape double-click it to open shape properties and select style in the dialog that appear.

▼ 8 Style: Red and Yellow
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🔁 🔄 🎽 Taboma 💠 8 🜩 Style: Red and Ye
Help\helpinator.hpz (Registered to Dmitri Popov)

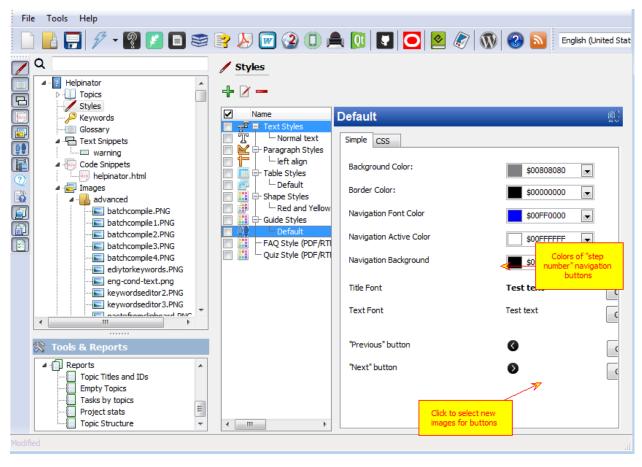
Select shape

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Select a shape style

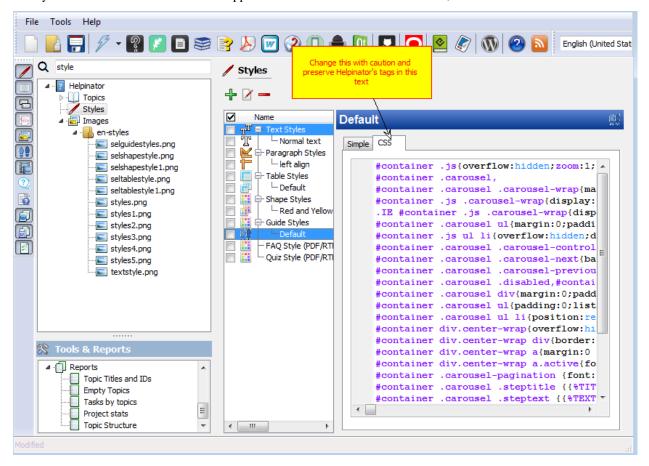
### **Guide Styles**

Guide styles allow you to change appearance of Step-by-step Guides in compiled documentation. Most of it Helpinator uses only when compiling CHM and WebHelp, PDF/RTF/Printed Manuals do not use "slideshow" effect, so only font settings will be taken into account when compiling them.



#### Guide Styles

CSS tab contains highlighted CSS code that will be inserted into HTML-based help output (CHM and WebHelp). Here you have more control over Guide appearance in this kind of documentation, but be careful.



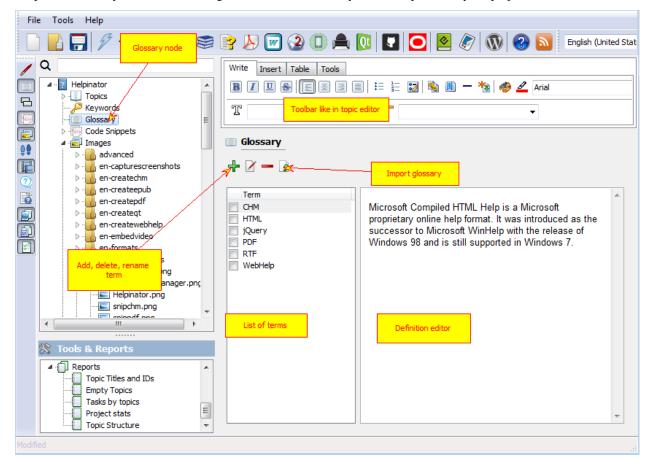
#### CSS of Guide Styles

To use your newly created guide style select it from corresponding drop-down list in the guide options area.

les3.prig les4.png les5.png :tstyle.png cs baltasks.png	Click toolbar button Select snippet Placeholder appears	
s itextid.png igetools.png irchreplace.png ill.png	Guide style drop- list	-down 4 5
ls.png cs dsevtopics.png nagetopics.png	Style: Default	
verview.png gorized jectstruct.png ep Guides guide ject pet	Number position: Left top Color scheme	
Help Templates	Height:	

Assign new style to a guide

### Manage Glossary



Helpinator allows you to create, manage and reference Glossary of terms specific to your project.

#### Glossary

Insert Hyperlink	- • <b>×</b>
Displayed text:	
СНМ	
Topic Internet Glossary	
CHM HTML ¡Query PDF RTF WebHelp	
ОК	Cancel

To insert a link to a glossary term use "Glossary" tab in the "Insert Hyperlink" editor dialog:

Insert a glossary hyperlink

### Images

There are two ways to use images in Helpinator:

- 1. Regular images, embedded into topics
- 2. Library images, stored in the project's Image Library and referenced from one or more topics.

The first one is similar to other Help Authoring Tools and text processors

The second is far more efficient from the productivity point of view, since all your images are in one place and you don't need to browse through project topics to update them when something changes in your program's UI. Beside that:

- Image Library allows you to add annotations to images, so you can make more understandable help files.
- Image library allows you to create "cloned" images. Clones are exact copies of "donors" and update the same moment you update "donor" image. But they have different annotations, so you can create a bunch of images with different annotations from the same screenshot. Once UI changes you only have to update one image and the rest will be updated automatically!
- Image Library has categories for images, so it is easy to manage a large project with a lot of images in it.
- You can create "step-by-step guides" from images stores in the image library.

### Managing Images

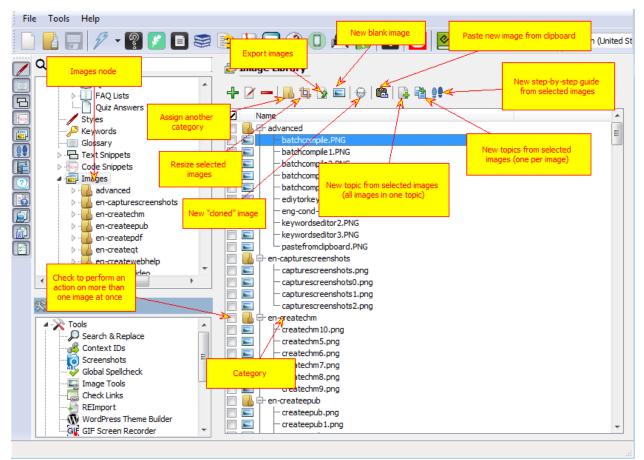


Image Library UI has a toolbar with commands and tree list of images, organized into categories.

#### Image Library

Toolbar has the following commands:

- 1. Add Image from file
- 2. Rename image (selected images)
- 3. Delete image (selected images)
- 4. Assign new category to selected images
- 5. Resize selected images
- 6. Export selected images
- 7. New blank image
- 8. New cloned image

Add Image from file opens up separate dialog:

📒 Add Images	
Images:	
spell.png	List of files to add
Click to add images	
Add images	dded images
Category:	
en-tools	<b>_</b>
Check to add a new Check to add a new topic for each image	
	OK Cancel

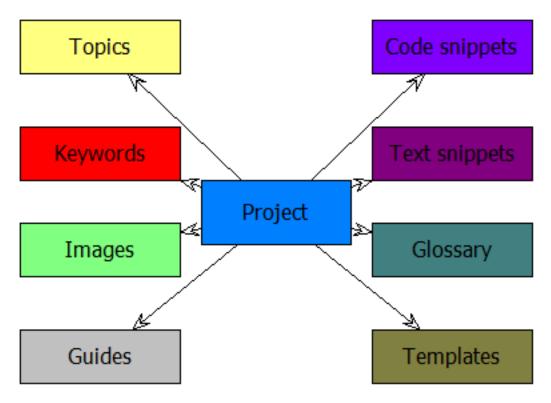
Add image from file

"Resize selected images" command allows you to resize images that have width in pixels more than selected value. This is useful when you have captured a bunch of screenshots that do not fit browser or PDF page width.

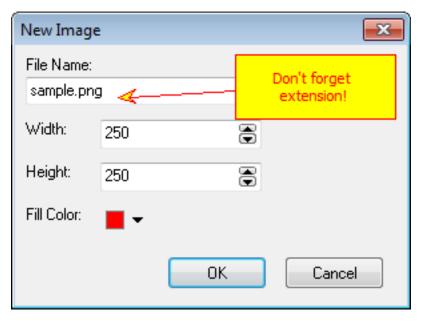
Fit All Images To Width 🛛 💦				
200	۲			
	ancel			
	200			

#### Resize Images

"New blank image" allows you to create an image with user defined size and filled with selected color. Using it and annotations you can create diagrams like this:



Shapes drawn above a blank image



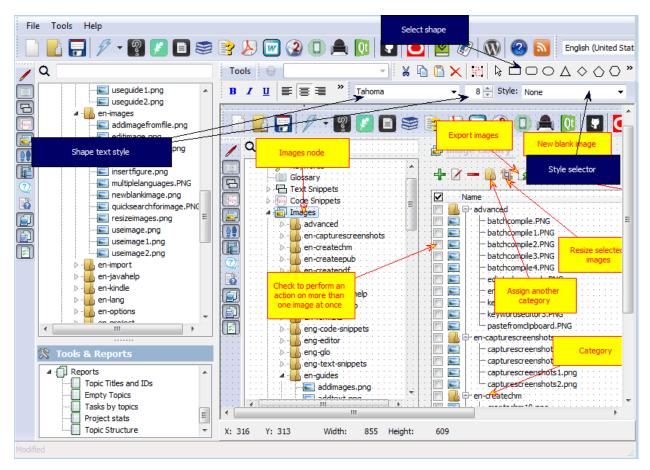
New Blank Image

"Cloned" images are explained in detail in this topic: "Cloned Images"

### Image Editor

Helpinator has built-in image editor that allows you to add arrows, boxes with text and other useful content to images in the project's image library.

Image editor is fairly simple to use. The figure below explains pretty much everything. Select shape style (or "None" if you do not need it), shape on the toolbar and drop it somewhere.



#### Image editor explained

The "Tools" menu of the image editor has some handy commands you can use:

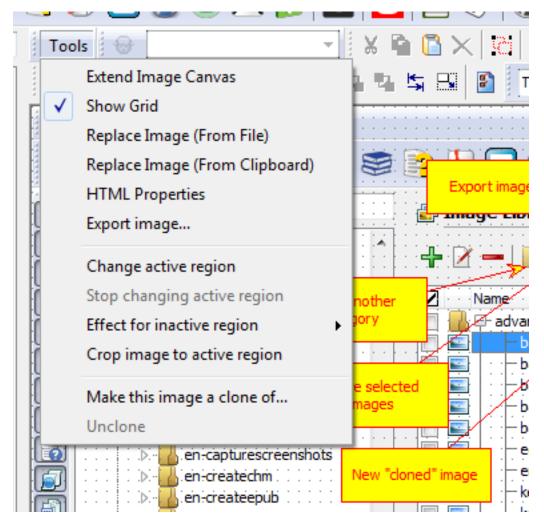


Image editor tools

- Extend image canvas allows to make a screenshot larger by adding extra blank space.
- Show grid shows shape alignment grid disable it if it annoys you.
- Replace Image (From File) replace the image bitmap/background using the selected file. Shapes will stay intact.
- Replace Image (From Clipboard) replace the image bitmap/background using the image currently in the Clipboard. Shapes will stay intact.
- Export image save image to file, with all shapes rendered over bitmap.
- Change active region allows to define "active" region of the image. Active region limits the area where you can place shapes and allows to apply some effects to the space outside of it (darken, blur, crop).
- Stop changing active region disables active region resizer.
- Effect for inactive region allows to select an effect that you want to apply to the area outside of the active region (keep it as is, blur, darken, crop).
- Crop image to active region crop the image so it will match the defined active region. Basically it is just "Crop" command from any other image editor. Operation is irreversible! Not applicable to cloned images.
- Make this image a clone of... allows to change the donor of the cloned image or turn the image into a cloned one.

• Unclone - break the link between the clone and donor, the image will no longer update automatically when the donor image updates.

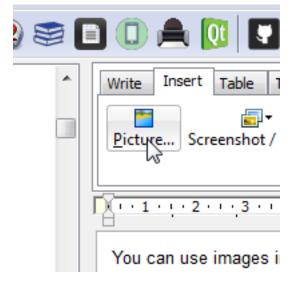
### Using Images

You can use images in one of the following ways:

- 1. Inside topics or other textual content pieces.
- 2. In step-by-step guides.

Step-by-step guides have their own topic, here we'll talk about inserting images into topics.

You are not forced to use Image Library, you can add images into topics as in usual text processor, using the toolbar button shown below.



Insert inline picture

Inserting library images is not very different from it. Click on a toolbar button and select an image from the drop-down list. Note that images are grouped by category.

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e Inser	t Table Tools			
ture 5	Creenshot / Figure Snippet Code Step-by-step Vide Insert Screenshot / Figure From File Paste screenshot from Clipboard Ctrl+Alt+V Quick search for an image	o Aside / Admonitic		
	Editor	eng-ed-insert.p eng-ed-table.p		
	_	eng-ed-tools.p eng-ed-write.p		

Insert Screenshot / Figure

Now when you change an image in the image library it is automatically updated in all topics that reference it.

There are other options available:

- 1. "Insert Screenshot / Figure From File..." use it if you have an image on your hard drive and want to insert in the position of caret and into the project library at the same time.
- 2. "Paste screenshot from Clipboard" use it if the image is in clipboard, obtained by Ctrl-PrtScr or other screenshot capture tool.
- 3. "Quick search for an image" allows you to quickly locate image in the project library by it's name. How it works:

W Quick search for an image	
git < Type a part	of an image name here
githubmarkdown     githubflavoredmarkdown.PNG     githubflavoredmarkdown1.PNG     githubflavoredmarkdown2.PNG     githubflavoredmarkdown3.PNG	
	Check to add more than one image
	Insert Cancel

Quick search for an image

Type a part of image name into the edit box at the top of the window and it will filter out images that do not match the criteria. Now you can select one or more images with checkboxes and click "Insert" to place them in the position of caret.

### **Cloned Images**

Helpinator's "Image Library" allows you to create "cloned" images. What are they?

Let's say you have a big complicated tool bar in your application. You need to explain your users how to work with it, what buttons trigger specific actions, all grouped by specific tasks... This probably will require a lot of copies of the toolbar image, each one with it's own callouts, arrows and text boxes, but all with the same background – application toolbar.

Now suppose that during project evolution toolbar changes significantly – updated icons, some new buttons. Now you need to update a bunch of images to reflect changes in the UI. That could be a nightmare! But not if you use Helpinator's image library and "cloned" images.

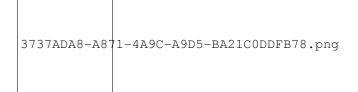
In the following example will' take a look at one simple but very common situation. Suppose you have a set of images in your project, describing different parts of the toolbar, but all of them contain application name and version in the window title like this:

264733B0-0907-4710-BF67-CFFF8D2A5163.png

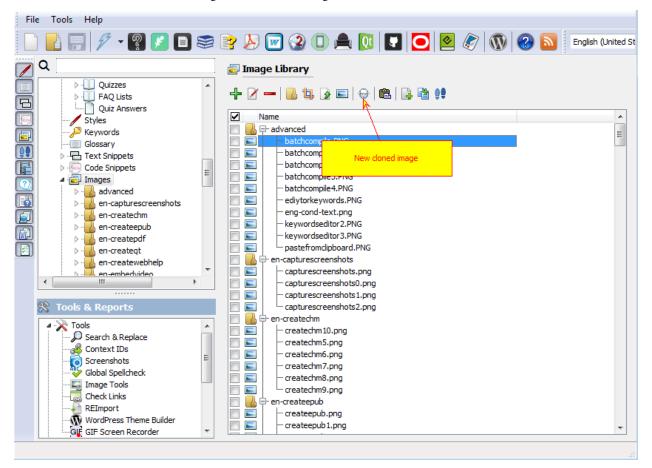
One image has callouts for language bar:

C07702C6-836E-464D-BDB7-3F2906134B7C.png

Another for compile buttons, and so on...



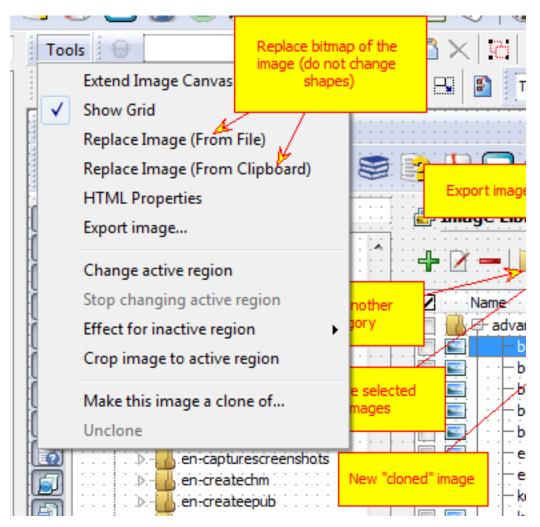
We'll make the first one "donor" image and two other images will be cloned.



#### New cloned image

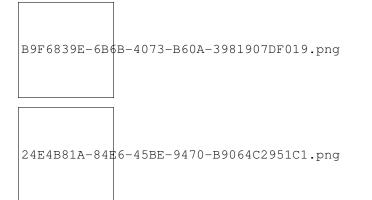
Now suppose application version changes to 3.5. You need to update all those images. Luckily you have only one donor image and two clones, so you only need to update one image.

Select Tools->Replace Image when donor image is open in the editor.

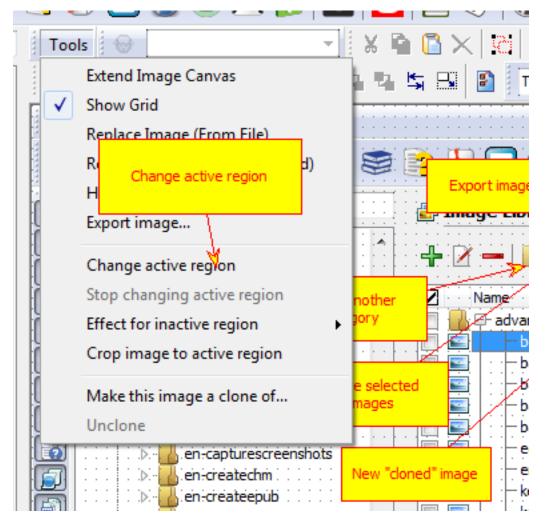


Replace bitmap

Now all cloned images are updated:



There's also a handy feature that is called "Active region". It allows to use only a square portion of the donor image. Define active region and set "Effect for..." to "Crop".



#### Change active region

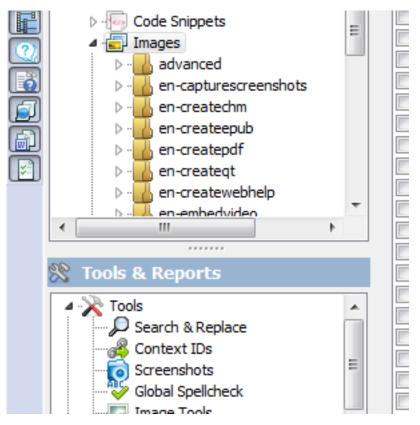
#### Example.

This image is the large donor image. But we do not need it as a whole, more than that, it will be discussed in different topics.

File Tools Help				
Image Library Image				

#### Donor

So we can create two clones and define different active regions for them.



Clone 1

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	- batchcompile.PNG		
	<ul> <li>batchcompile 1.PNG</li> </ul>		
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	<ul> <li>batchcompile4.PNG</li> </ul>		
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	— eng-cond-text.png		
	<ul> <li>keywordseditor2.PNG</li> </ul>		
	<ul> <li>keywordseditor3.PNG</li> </ul>		
	pastefromclipboard.PNG		
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	<ul> <li>capturescreenshots.png</li> </ul>		
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	<ul> <li>capturescreenshots1.png</li> </ul>		
	<ul> <li>capturescreenshots2.png</li> </ul>		
- E 🔁 🔁	-en-createchm		

Clone 2

### Paste from Clipboard

If you prefer to use another screenshot capture tool or just Windows **PrntScrn** built-in function Helpinator allows to quickly add captured screenshot from the Clipboard. Just place the cursor in the topic editor where you want to place the screenshot and click "Ctrl+Alt+V" or select "Paste Screenshot from Clipboard" in the right-click pop-up menu.

"Paste screenshot..." dialog appears. Select image name, format and category, then click "Paste".

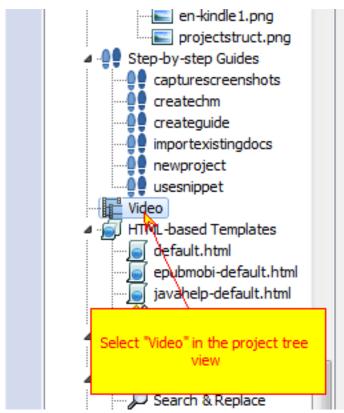
Paste Screenshot from Clipboard				
Helpinator 3.20 - E:\DIMON\Projects\Delphi\Productivity Softw         File       Tools         Helpinator         Support         Order         How to         Start a new project         Import existing documentation         Capture screenshots         Add annotations to screenshots         Quickly update screenshots when UI chap         Helpinator         Helpinator         Helpinator				
Category: advanced	Paste Cancel			

Paste from Clipboard

### How to Work With Video

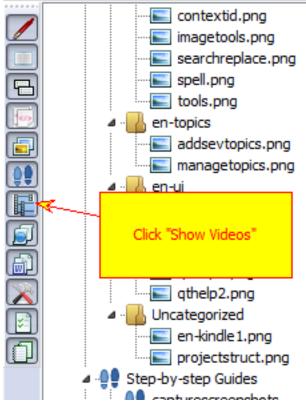
From version 3.11 Helpinator allows you to embed video into topics. You can embed videos from video service providers like YouTube, Vimeo, DailyMotion or from local video files.

To start working with videos select "Video" node in the project tree view.



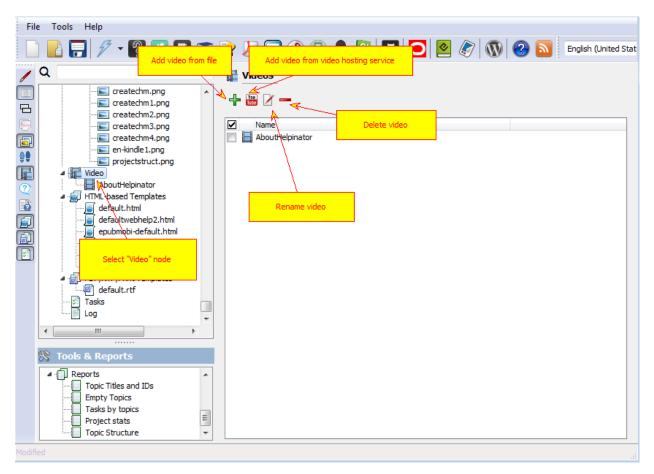
<sup>&</sup>quot;Video" tree node

If there's no "Video" node click "Show Videos" on the tree view control bar on the left.



Tree filter for Video

Video manager appears:



#### The Video Manager

When you click "+" sign "Add from files" dialog appears. Click "Add files" to select one or more video files to add then click "OK".

🚦 Add Video From File		
D:\video.avi		
List of video f	iles to add	
Click to add files to the		
list		
Add Files	ОК	Cancel
Add Files	OK	Cancer

#### Add a video from file

When you click on YouTube sign "Add from URL" dialog appears:

📑 Add Video From URL	[	- • <b>×</b>
Video Name: AboutHelpinator	Name to refer to this video	
HTML Embed Code:		
<iframe er<br="" height="315&lt;br&gt;src=" http:="" width="560" www.youtube.com="">allowfullscreen&gt;</iframe>		eborder="0"
	Embed HTML code	-
	ОК	Cancel

Add video from URL

To insert video placeholder into a topic click on video icon on the topic editor toolbar.



Insert Video into a topic

Helpinator inserts video placeholder in the position of caret. Now on compile time this placeholder will be replaced with your video.

Write Insert Table Tools	
Picture Screenshot / Figure Snip	र 🕞 र 📭 र 🥻 🕐 र 👦 र pet Code Step-by-step Video Aside/Admonition FAQ Quiz Answers
	· · 6 · · · 7 · · · 8 · · · 9 · · · 10 · · · 11 · · · 12 · · · 13 · · · 14 · · · 15 · · · 16 · · · 17 · · · 18 · · ·
SCOMMENTS	
AboutHelpinator	Open Editor
Helpinator Pror	no - CHM, PDF, WebHelp, 🍤 🥕
	Watch later Share
_	✓ SCREENSHOT TOOL AND MORE
	✓ BUILT-IN AND USER TEMPLATES!
	V DOILT IN AND OOLIT TEMPERTED:
	✓ SUPPORTS ALL POPULAR FORMATS!
	V WYSIWYG EDITOR!
~~	
Placeholder appears	

Some formats like PDF or printed output do not support video. You can instruct Helpinator to replace video with a library image or a step-by-step guide via image properties.

Write Insert Table Tools	
Picture Screenshot / Figure Snip	▼ ▼ • • • • • • • • • • • • • • • • • •
	6 7 8 9 10 11 12 13 14 15 16 17 18
{\$COMMENT\$}	
AboutHelpinator	Open Editor
Helpinator Pron	no - CHM, PDF, WebHelp, 🕓 🔶
	Watch later Share
~	SCREENSHOT TOOL AND MORE
	✓ BUILT-IN AND USER TEMPLATES!
-	
	✓ SUPPORTS ALL POPULAR FORMATS!
	V WYSIWYG EDITOR!
~~	
Placeholder appears	

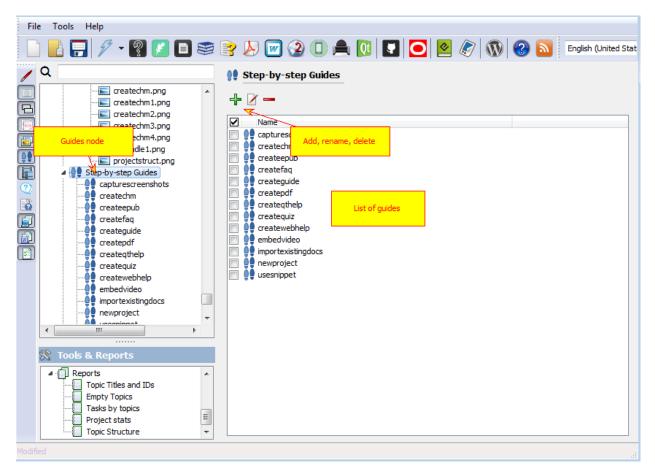
Video in a topic editor

### Step-by-step Guides

Step-by-step guides allow you to document procedures that users have to follow to accomplish certain task. Each guide consists of steps. You can add as many steps as you want, but it's a good idea to limit yourself to 10-15. Each step has:

- 1. Title
- 2. Descriptive text about actions to perform on this step
- 3. Image from project's Image Library. You can use plain images/screenshots, but it's better to *annotate them*. If your guide uses lots of similar images with different annotations then you might want to use *cloned images* for steps.

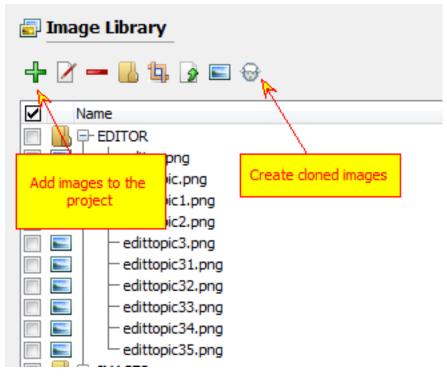
Helpinator stores all guides in a place similar to Image Library.



Manage guides

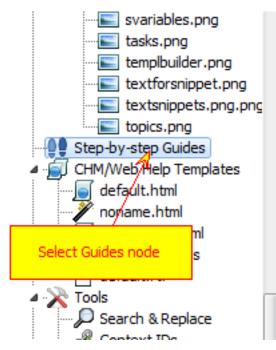
### How to create a step-by-step guide

#### 1. Prepare images



Prepare images for your guide. You can add existing images to the image library, capture some screenshots or create cloned images. Add callouts using image editor to emphasize meaning of the corresponding step.

2. Select guides node



Select "Step-by-step Guides" node in the project tree view.

3. Click "Add Guide"

es

Click "Add Guide". New guide dialog box appears.

4. Name your guide

Add Guide	
Name:	
createguide 😿	
Add Topic	
Images:	Name of the guide
addimades.png addtext.png createtopic.png guidename.png guideoptions.png namesteps.png reordersteps.png	
Add Images	OK Cancel

Give appropriate name to your guide. It is recommended to avoid use of spaces and special characters since this name will be used in "SBS" placeholder.

5. Create topic

Add Guide	
Name:	
createguide	
🔽 Add Topic <	Check to automatically add topic with created guide
Images:	
addimades.png addtext.png	
createtopic.png	
guidename.png guideoptions.png	
namesteps.png	
reordersteps.png	
Add Images	
	OK Cancel

Check "Add topic" to automatically add topic with created guide. It will be added as the last topic in the project. You can use project tree drag and drop feature to put it in the correct place.

If you leave it unchecked then you need to manually insert "SBS" placeholder into desired topic.

6. Add images

Add Guide	
Name:	
createguide	
Add Topic	
Images:	
addimades.png addtext.png createtopic.png guidename.png guideoptions.png namesteps.png reordersteps.png	
Add Images	Click to open "Select images" dialog OK Cancel

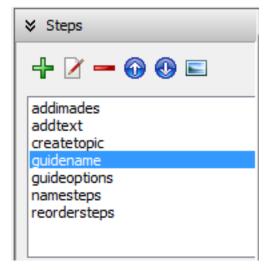
Click "Add images" button to add images for steps. You will be able to rearrange and rename steps later.

7. Select images to add to the guide

Select image(s)	
edittopic31.png edittopic32.png edittopic33.png edittopic34.png edittopic35.png	Check to add
<ul> <li>images.png</li> <li>shapeedit.png</li> <li>simages.png</li> <li>Uncategorized</li> <li>addlang.png</li> <li>addlink.png</li> </ul>	several images.
ОК	Cancel

Select images for steps. Images are taken from the project's image library. Check as many images as you wish.

8. List of steps



The list of steps is at the left top corner of the guide editor. On top of the list there are tool buttons to edit it.

9. Give short names to each step

¥ Steps	
+ 🖉 – (	00 🗈
Add Images	
Add Text Create Topic Guide Name Guide Options	Click to rename
Name Steps	
Reorder Steps	

Click "Rename" to give appropriate titles for steps.

10. Put steps in the correct order

℅ Steps	
+ 🛛 🗕 (	
Guide Name Add Images Create Topic Name Steps Reorder Steps	Move up/down
Guide Options Add Text	

Reorder steps using "Up" and "Down" buttons.

11. Add descriptive text for each step

Name: createguide Add Topic Images: addimades.png addtext.png createtopic.png guidename.png guidename.png guidename.spng reordersteps.png Add Images Add Images Enter name of the guide. This name will be used in SBS placeholder.	Add Guide	
✓ Add Topic         Images:         addimades.png         addtext.png         createtopic.png         guideoptions.png         guideoptions.png         namesteps.png         reordersteps.png         Add Images         Write description of the selected step into the text box below image.	Name:	
Images: addimades.png addtext.png createtopic.png guideoptions.png namesteps.png reordersteps.png Add Images Virite description of the selected step into the text box below image.	createguide	
addimades.png         addtext.png         createtopic.png         guideoptions.png         namesteps.png         reordersteps.png         Add Images         Write description of the selected step into the text box below image.	Add Topic	
Add Images  Add Images  Image for the text box below image.  Image for the text box below image.	Images:	
<pre>createtopic.png guidename.png guideoptions.png namesteps.png reordersteps.png  Add Images Write description of the selected step into the text box below image. </pre>		
guidename.png guideoptions.png namesteps.png reordersteps.png Add Images * Mrite description of the selected step into the text box below image.		
Add Images  Add Images  III  III  III  III  III  III  III		
reordersteps.png     Write description of the selected step into the text box below image.       Images     Images		
Add Images Write description of the selected step into the text box below image.		
		selected step into the text
Enter name of the guide. This name will be used in SBS placeholder.	۰ III	•
	Enter name of the guide. This name	will be used in SBS placeholder.

Write some descriptive text for each step. Be short, image should say for itself.

12. Set up guide options

➢ Options
Add numbers to images
Number position:
Left top 💌
Color scheme
Red and Yellow
🔽 Auto Size
Height: 350
Width:

Guide options are at the left bottom row. Here you can select whether you want to add step numbers to step images, select color scheme to use for step numbers and where they should be located on the step image. Check "Auto size" if you want Helpinator to select size of the HTML box automatically, or set width and height manually.

### How to use guides in topics

There's "Insert step-by-step guide" button on the topic editor toolbar.

Click on "Insert step-by-step guide" and select it from the drop-down list.

to Dmitri Popov)	
h (United States) 🔻 🚽 🚥	
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🔭 left align 🔹	
6 · · · 7 · · · 8 · · · 9 · · · 10 · · · 11 · · ·	12 • •

Insert a step-by-step guide

When you select a guide, guide placeholder appears in the editor area in the position of cursor.

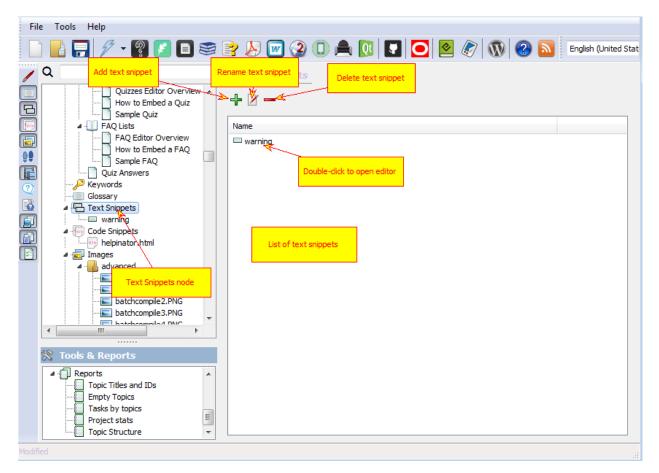
1 2 3 4	5 6 7 8 9 10 .	
createguide		<u>Open Editor</u>
L. Prepare images	Add images to the project with the construction of the constructio	te doned images
	can add existing images to the image libra	ary, capture some screenshots or create cloned images. Add

Placeholder for a step-by-step guide

### **Text Snippets**

Text snippets are named reusable blocks of formatted text that you can create once and use in many topics. **Note** that since version 3.19 Helpinator has dedicated content piece called "Aside" and you no longer are forced to use text snippets to create asides.

The picture below shows how to manage text snippets.

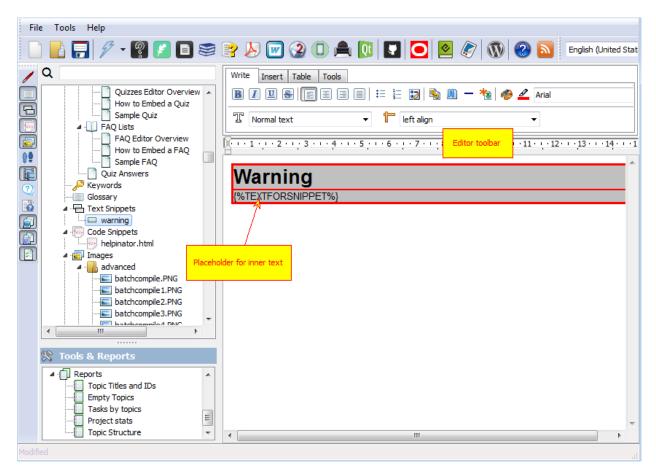


#### Manage Text Snippets

There are two types of text snippets:

- 1. Simple pieces of formatted text
- 2. Parameterized snippets, that contain special placeholder TEXTFORSNIPPET which Helpinator replaces with text from the topic.

Here's an example of the second type text snippet:



Edit text snippet

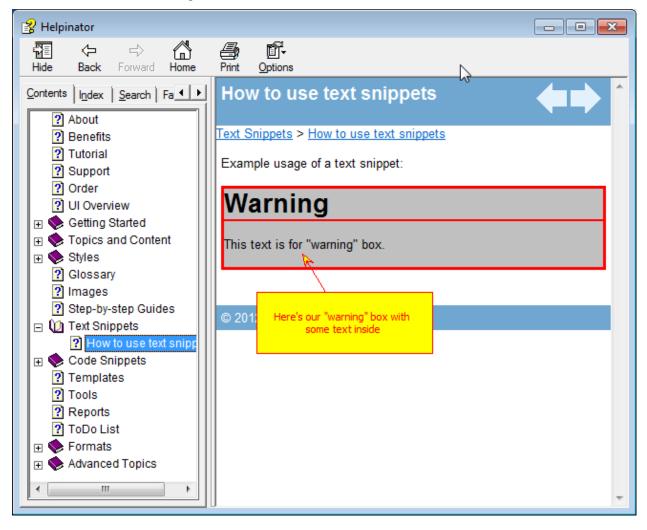
### How to use text snippets

In this example we use "warning" box created in previous topic:

This text is for "Warning" box.

File Tools Help	
🗋 📘 🖉 - 😵 🚺 😂	🖹 🚱 🐨 🥝 🗊 🚔 🔃 💽 💽 🧟 🔊 English (United Stat
/ Q text	Write Insert Table Tools
<ul> <li>Helpinator</li> <li>Topics</li> <li>Styles</li> <li>Text and Paragraph Styles</li> <li>Text Snippets</li> <li>How to use text snippets</li> <li>Tools</li> <li>Organizing text reviews</li> <li>Text Snippets</li> <li>Granizing text reviews</li> <li>Topic Titles and IDs</li> </ul>	Picture Screenshot / Figure Snippet Code Step-by-step Video Aside / Admonition FAQ Quiz warning Context IDs" To insert simple snippet To insert simple snippet To insert simple snippet nd edit Context IDs, used to connect help files topics with your application, in one list. (%warning%) Some text for warning (%END warning%) Some text for warning (%END warning for marning for
Empty Topics Tasks by topics	ID: Contextids Context ID: 550 G
Project stats	Keywords: context, tool
Modified	H.

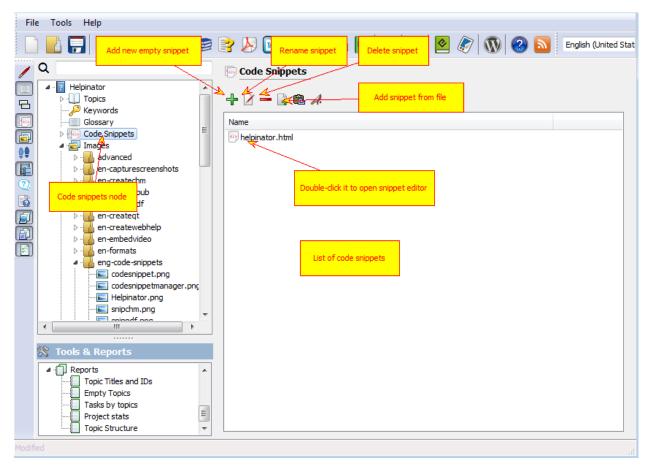
How it will look like in CHM help file:



Code Snippets

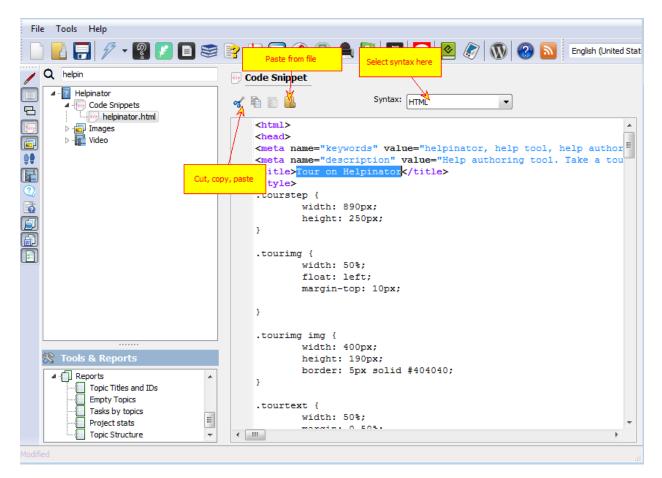
Code snippets are portions of code or markup with syntax highlight. Helpinator allows you to manage code snippets using snippet library and embed them into topics using special placeholders. Though Helpinator is not intended to document source code, code snippets allow you to document APIs, HTML/XML samples and other supplementary code.

The picture below shows how to use code snippets manager.



#### Code Snippet Manager

Code snippet editor allows you to view and edit code snippet with syntax highlighting. You can also change highlighting for the snippet.



#### Code Snippet

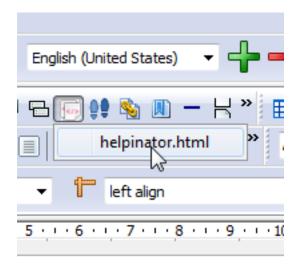
### How to use code snippets

#### 1. Click toolbar button

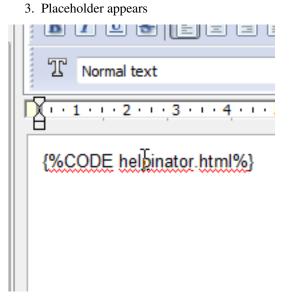


Locate "Insert code snippet" button on the topic editor toolbar and click it.

2. Select snippet



Drop-down list of available code snippets appears. Select code snippet to insert.



Code snippet placeholder appears in the position of caret.

Code snippets in help files

This is how a code snippet looks in CHM help file and WebHelp:

```
1
      <html>
 2
      <head>
      <meta name="keywords" value="helpinator, help tool, help authoring tool, chm, pdf,
 З
      <meta name="description" value="Help authoring tool. Take a tour. Learn how to cre</pre>
 4
 5
      <title>Tour on Helpinator</title>
 6
      <style>
      .tourstep {
width: 890px;
 7
8
9
          height: 250px;
10
      }
11
12
      .tourimg {
13
          width: 50%;
14
          float: left;
15
          margin-top: 10px;
16
17
      }
18
      .tourimg img {
19
20
          width: 400px;
21
          height: 190px;
22
          border: 5px solid #404040;
23
      }
24
25
      .tourtext {
26
          width: 50%;
27
          margin: 0 50%;
28
          padding-left: 15px;
29
      }
30
31
      .toursplit {
          background-color: #D3D3D3;
32
33
          height: 15px;
34
          width: 85%;
35
          margin: 15px auto;
36
      }
37
      </style>
38
```

Code Snippet in a CHM And in PDF/RTF/Printed Manuals:

Helpinator 3.7 Manual

```
pdf, rtf, webhelp, print"/>
<metaname="description"value="Help authoring tool. Take a tour. Les
create CHM files, manuals in PDF format, printed manuals and other
features."/>
<title>Tour on Helpinator</title>
<style>
.tourstep {
    width: 890px;
    height: 250px;
}
.touring {
    width: 50%;
    float: left;
    margin-top: 10px;
}
```

Code Snippet in a PDF

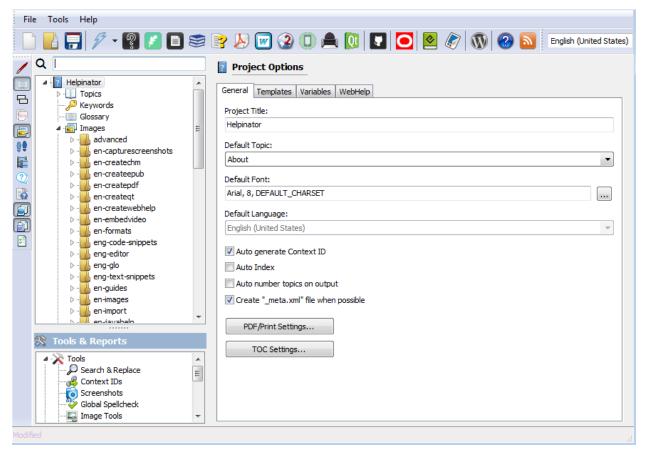
#### Templates

Helpinator has template engine that uses layout templates for all supported formats when producing help files and documentation. Generally layout templates are divided into two groups:

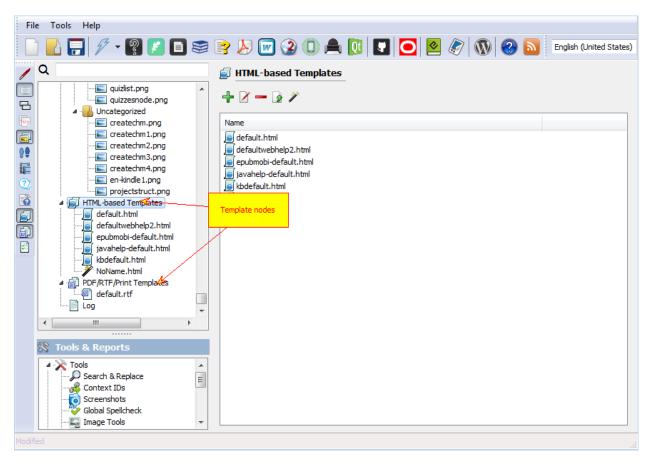
- 1. HTML-based templates for producing CHM help files, WebHelp, QtHelp, JavaHelp and EPUB/MOBI.
- 2. RTF templates for producing RTF, PDF and printed manuals.

Helpinator comes with several predefined templates that you can use in your projects.

Templates are stored inside the project, so you need to add them first to allow Helpinator to use them.



Project templates



Template nodes in the project tree view

#### HTML-based Templates

Each CHM/WebHelp template consists of two file groups:

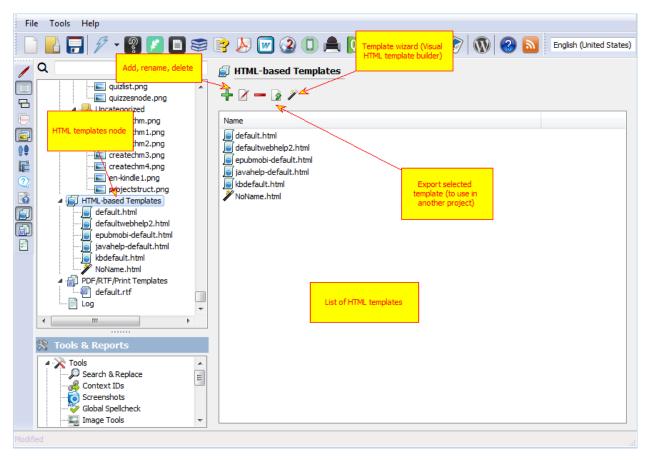
- 1. Required files. Usually templates' main HTML page template and corresponding CSS file.
- 2. Additional files. Images used by template, scripts and etc.

In predefined templates there's jqueryui.zip file that contains JQuery UI theme for WebHelp (left pane with TOC, Index and Search). Inside it there's jqueryui.css and jqueryui.js files and "images" folder with images used by this theme.

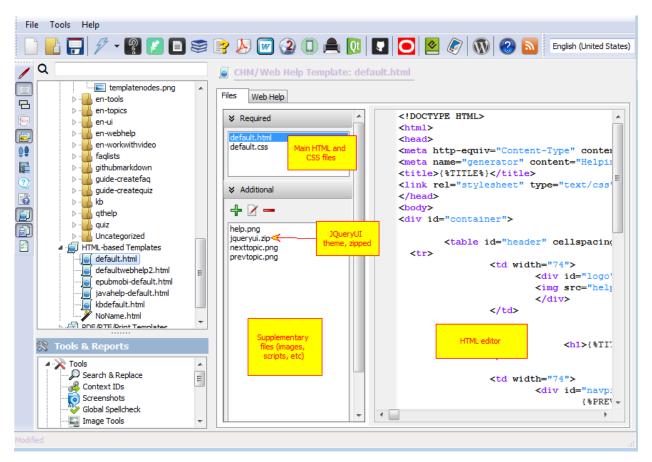
HTML templates use several tags, enclosed in  $\{\%\%\}$ :

Tag	Meaning
TITLE	Title of the current topic
BREAD-	Place for breadcrumbs links
CRUMBS	
PREVNEXT-	Links to previous and next topics, combined
TOPIC	
PREVTOPIC	Link to previous topic
NEXTTOPIC	Link to next topic
PRE-	Link to previous topic, but instead of "Previous" text it uses HTML between this tag and
VTOPIC_INCL	END_PREVTOPIC_INCL tag.
NEXT-	Same as above but for next topic
TOPIC_INCL	
SEEALSO	Lists related topics based on keywords match.

You can also use project variables inside templates.



HTML templates



Inside an HTML template

#### Adapting WebHelp to your website

You can also adapt WebHelp appearance to the style of your website using WebHelp header and footer. This fields are not required, if empty WebHelp will fill entire browser page. When filled, header and footer will appear in separate frames.

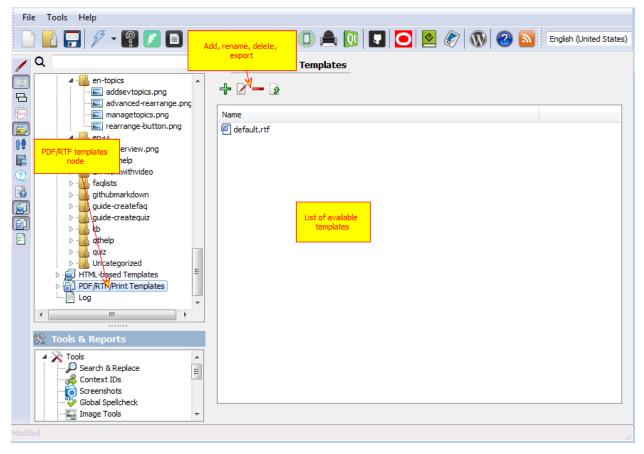
File Tools Help	
📄 🛃 🌮 - 😵 💋 🗈 😂	🖹 🔊 🖉 😨 🗊 🚔 🚺 💽 💽 🖉 🔊 🚳 English (United States)
Image: Second state of the second s	CHM/Web Help Template: default.html  Files Web Help  Header Header height 150  Header hight 150  Header HTML: <pre> </pre> Header HTML:     HTML for header, will be shown in separate FRAME (classic WebHelp) or will be atop of content in WebHelp2   Footer   Footer height 100  Footer height 100    Footer HTML:   Footer HTML:   Footer HTML:   Footer HTML:   Footer HTML:   HTML public "-//W3C//DTD HTML 4.01//EN" "http://www.w    And the ado    Footer HTML:   Footer HTML:  <
Modified	Same for footer

WebHelp Addons

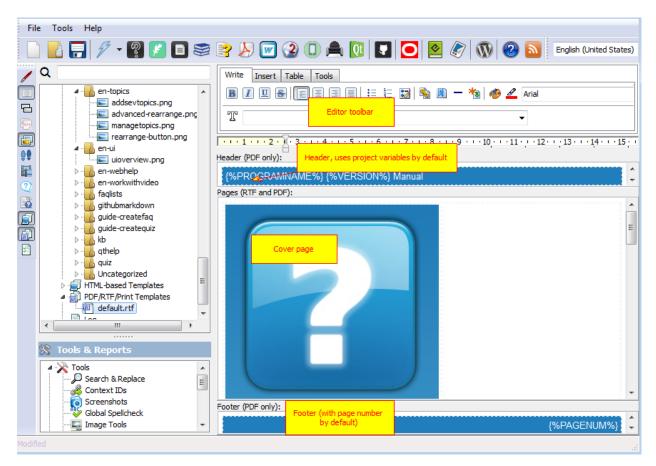
#### PDF/RTF/Print Templates

PDF/RTF/Print templates are generally RTF files with several reserved pages:

- 1. Cover page. Will be rendered without header and footer. Here you can place your logo and project title.
- 2. Table of contents page. Has a number of lines, starting with LEVEL and followed by number indicating for which sublevel this line should be used. Top level topics are level 1 and so on.
- 3. Topic template. Ususally has only TITLE and CONTENT tags, TITLE will be replaced by topic title and CONTENT with topic content.
- 4. Glossary template. Has templates for the first letter, term and definition.
- 5. Index page template. This page will list keywords and numbers of pages where they appear.



PDF/RTF templates



Header, Footer and Cover page template

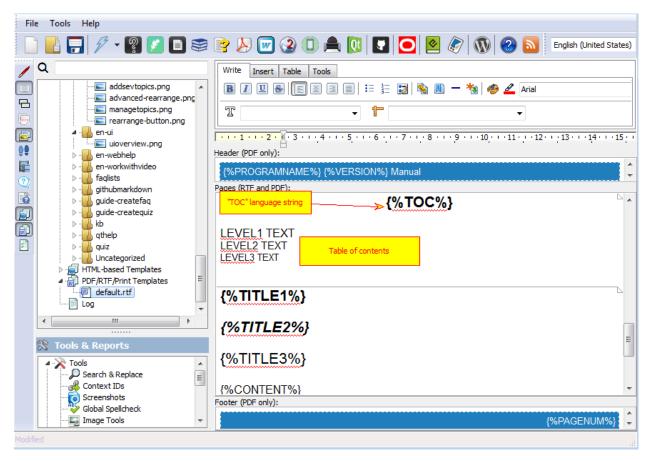


Table of Contents

File Tools Help	File Tools Help				
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	] uioverview.png -webhelp -workwithvideo qlists hubmarkdown ide-createfaq ide-createquiz help	Write       Insert Table Tools         Image: Construction of the second sec			
Conte	n & Replace	{%CONTENT%}       {%GLOSSARY%}       Glossary page       fort ETTED()       Index page			
Modified	Spelicheck	{%PAGENUM%}			

Page Template

#### Tools

Helpinator has several built-in accompanying tools to make your help authoring process less frustrating. All of them are under "Tools" node of the project tree view.

File Tools Help	
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Context IDs   Context IDs <	

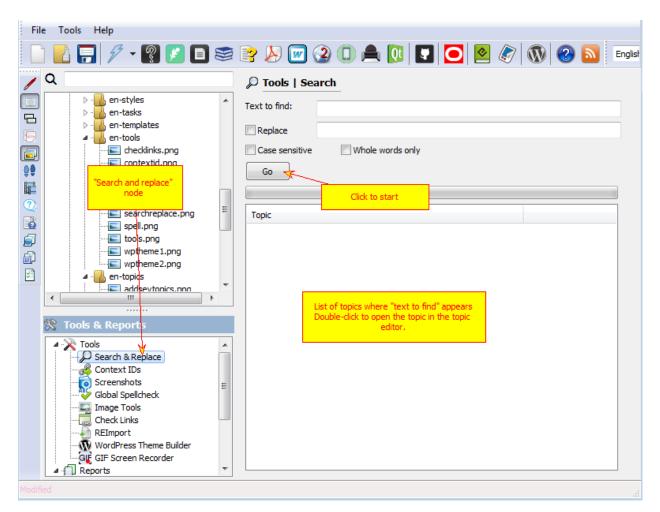


Currently Helpinator has the following tools:

- 1. Search and Replace. Allows you to find and replace text string in all topics of your project.
- 2. Context IDs. Allows to edit all topic Context IDs in one place.
- 3. Screenshots. Allows to take screenshots, apply effects and store them to the project's image library.
- 4. Global Spellcheck. Check spelling in all topics of your project.
- 5. Image Tools. Group of tools for image processing.
- 6. Check Links to find broken internal and external links.
- 7. **REImport** if a topic was imported from a file, you can import it again if an external file was changed.
- 8. WordPress Theme Builder helps you to create a specialized software documentation theme for WordPress.
- 9. GIF Screen Recorder allows to record short animated GIFs instead of static screenshots.

#### Search and Replace

"Search and Replace" tool allows you to get a list of topics where certain phrase appears and optionally replace those occurrences.



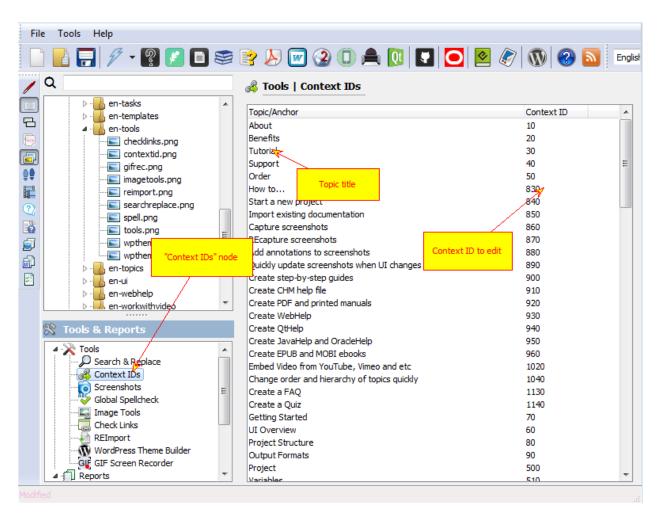
#### Search and Replace

To replace a text everywhere in your project:

- 1. Check "Replace" option.
- 2. Enter text to replace "text to find" with.
- 3. Click "Go"

Context IDs

"Context IDs" tool allows you to review and edit Context IDs, used to connect help files topics with your application, in one list.



Context Ids

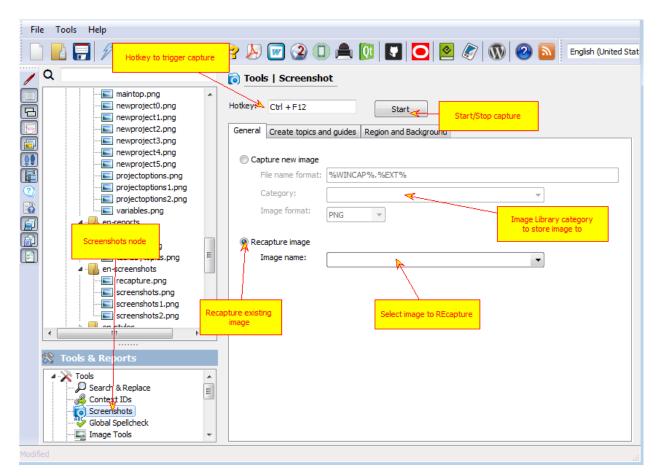
#### Screenshots

"Screenshots" tool allows you to capture screenshots, store them to the project's image library, create new topics and guides with captured images and more.

At the top of the window there are hotkey selector and start/stop button to start capture process.

Below is the settings tab set.

"General" tab allows you to select whether you want to capture new image and put it into specific category or recapture existing image.



#### Screenshot Tool

"Create topics and guides" tab allows you to create content elements when a new screenshot is captured.

You can:

- 1. Create new topic containing captured image
- 2. Append captured image to existing topic
- 3. Create a new step-by-step guide. The new guide will be created on the first capture after you click "Start". All captures after that will be appended to this guide.
- 4. Append to Guide newly captured images will be added as new steps to existing guide.

Image:
Create new topic with this mage create topics and guides newproject2.png newproject3.png Append captured 1.png 2.png 2.png 2.png Create topic and Background Protection Create topic and guides Region and Background Protection Region and Background Protection Prot

#### Screenshot - create topics and guides

"Region and background" tab allows you to select what you want to capture.

You can:

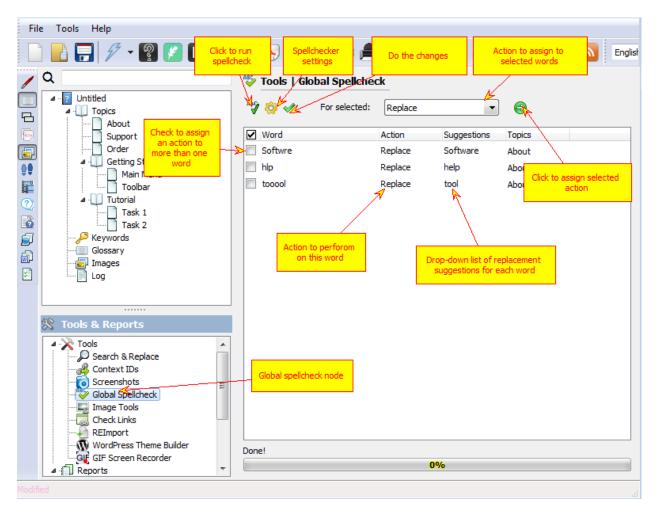
- 1. Capture active window only
- 2. Capture entire desktop area
- 3. Capture rectangular area around mouse cursor. In this mode you have to specify offsets in pixels from current mouse position that define rectangular area.
- 4. Capture mouse cursor allows to put current mouse cursor on the screenshot.
- 5. Capture background allows to capture rectangular area surrounding current capture rectangle. You can specify what part of the background to capture, effects to apply to it (you might want to darken or blur it) and make capture rectangle to "drop shadow" on background.

File Tools Help				
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<u>/</u> Q	Tools   Screenshot			
Tools & Replace Context IDs Screenshots Screenshots Context IDs Conte	Hotkey:       Ctrl + F12       Start         General       Create topics and guides       Region and Background			

Screenshots - capture region

**Global Spellcheck** 

"Global Spellcheck" tool allows you to check and fix spelling in all topics. Though Helpinator has check-as-youtype spellcheck in the topic editor, you might want to check all topics for example after you imported some documents using file import/export feature.



**Global Spellcheck** 

Image Tools

Image tools is a set of tools targeted at batch image transformation using project's image library.

Currently it has only one tool - "Move Images To The Library". It allows you to move all images from topics into the project's image library thus allowing to edit, reuse and recapture them. This is useful when your project is partially a product of conversion/import.

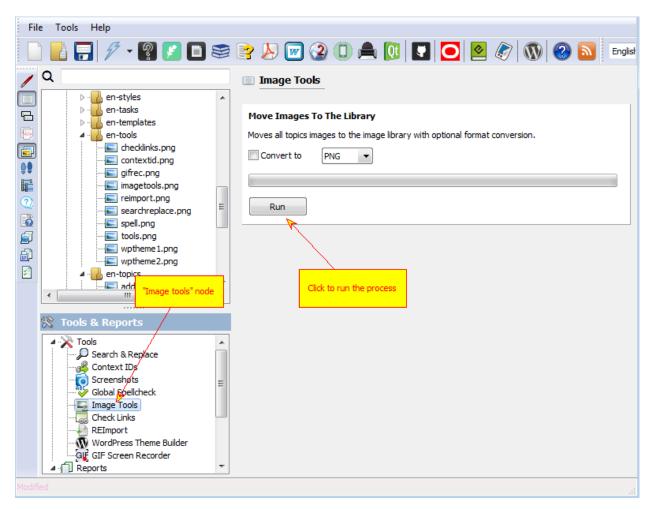


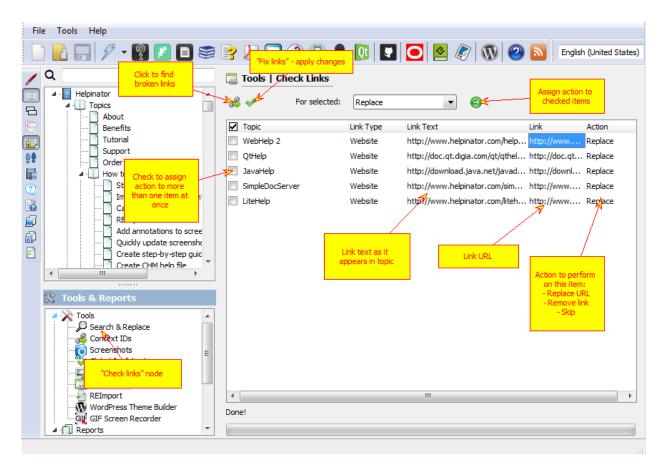
Image Tools

**Check Links** 

This tool allows you to find broken links in all topics of the project automatically. It shows a report grid with link details and a name of the topic where the broken link was found.

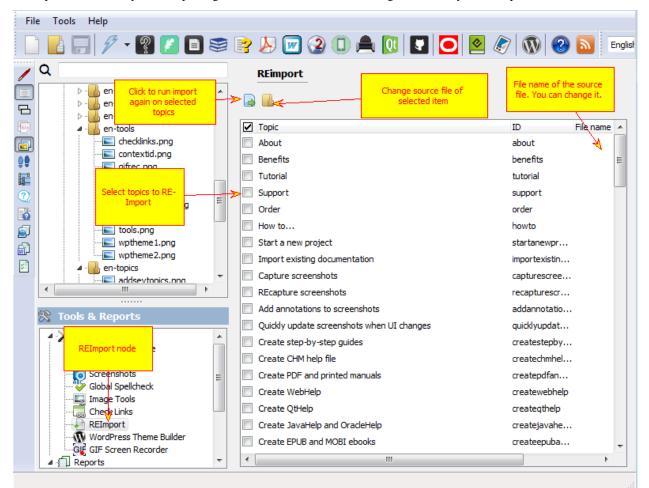
You can edit links right in the grid and then click "Fix links". For each link you can select to:

- 1. Replace broken link with a new URL
- 2. Remove link
- 3. Skip this item during next check.



Check Links

#### REImport

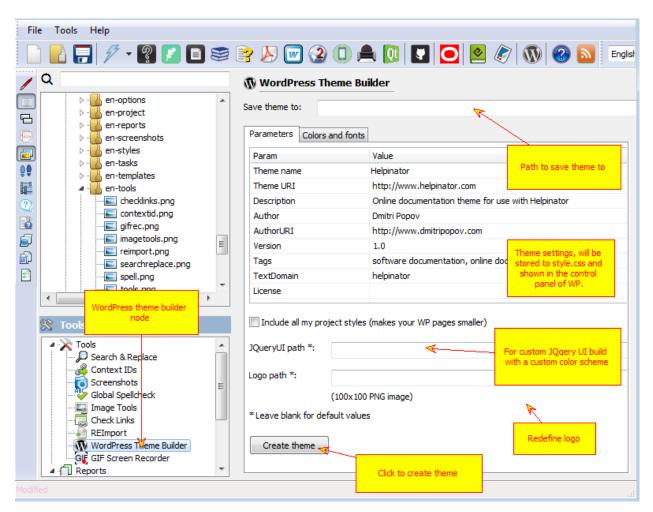


REImport tool allows you to import again external files that were changed since they were imported.

REimport

#### WordPress Theme Builder

WordPress theme builder allows you to create a custom WordPress software documentation theme. The majority of WordPress themes do not suit software documentation well, Helpinator theme solves this problem. It makes your WordPress site look like a regular help file with tri-pane on the left featuring "Table Of Contents", "Index" and "Search" and content area on the right.



WordPress Theme Builder - Parameters

File Tools Help				
📄 🛃 📻 🖉 📲 😭 😂 😂 🌽 🐷 🧟 🗊 🖉 💭 🚔 🚺 🔽 🧿 🥙 🚳 English (United States)				
/ α	🚯 WordPress Theme Builder			
<ul> <li>Image Tools</li> <li>Search &amp; Replace</li> <li>Context IDs</li> <li>Screenshots</li> <li>Global Spelicheck</li> <li>Image Tools</li> <li>Check Links</li> <li>REImport</li> <li>Giff Screen Recorder</li> <li>Giff Screen Recorder</li> <li>Giff Screen Recorder</li> <li>Forject stats</li> <li>Topic Structure</li> </ul>	Save theme to: Parameters Colors and fonts Redefine colors and fonts Background color: \$00C4C4C4 CAR Check to redefine default colors and footer Header color: \$00FFFFFF C Footer color: \$00FFFFFF C Content color: \$00FFFFFF C Header font: Arial 48 \$ \$0000000 C Footer font: Arial 48 \$ \$0000000 C Footer font: Arial 48 \$ \$0000000 C Footer HTML/PHP: 			
Modified	h.			

WordPress Theme Builder - Colors and Fonts

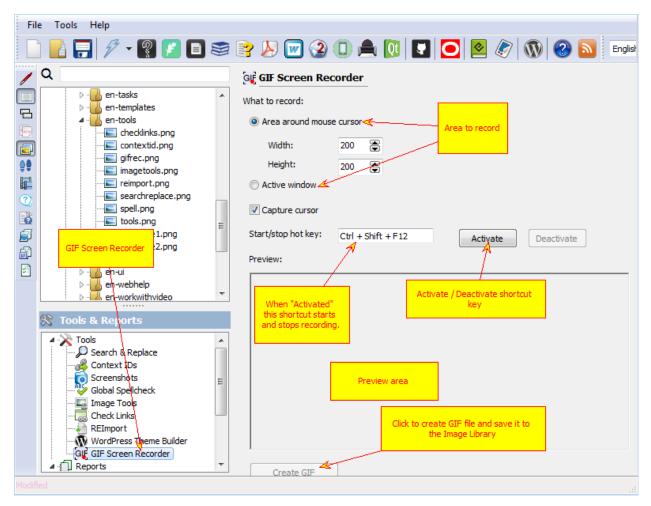
### **GIF Screen Recorder**

GIF Screen recorder allows to record short animated GIF files instead of static screenshots. You can select what area do you want to record - fixed rectangle around the mouse cursor or an active window and redefine a shortcut that starts and stops recording.

When you finish recording captured frames appear in the "Preview" area. If you are happy with it you can click "Create GIF" and store the file in the project's Image Library.

Later you can use it in topics and step-by-step guides.

However, remember that animated files break single-sourcing, PDF and printed manuals allow only static images.



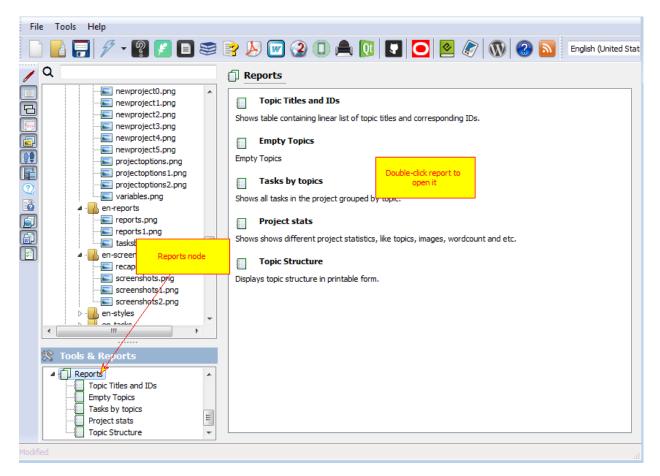
GIF Screen Recorder

### Reports

Reports allow you to get summary information about your project and save/print it.

Currently Helpinator has the following predefined reports:

- 1. **Topic titles and IDs**. Shows topic titles and corresponding Context IDs to reference specific topics from your app. Useful for communication between a tech writer and a developer.
- 2. Empty topics. Shows all empty topics in the project. Good to make sure all topics in your project have at least some text.
- 3. Tasks by topics. To manage tasks assigned to topics.
- 4. Project stats. Shows different project stats like number of topics, words and etc.
- 5. Topic structure. Prints topic tree.



#### Reports

Run report		a 🔃 🔽 💽 🙋 🐼 🥝	English (United
maintop.png newproject0.png newproject1.png newproject2.png newproject3.png newproject4.png newproject5.png projectoptions.png projectoptions1.png variables.png neports1.png tasksbytopics.png	Topic Titles and Parameters Param Value Date 7/1/2019 8:25:1		
reports.png	<b>■ 1. Topic Titles an</b>	d IDs	
<ul> <li>en-screenshots</li> <li>recapture.png</li> </ul>		d IDs ID	Context ID
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<ul> <li>en-screenshots</li> <li>recapture.png</li> </ul>	Topic About Benefits	ID	ID
en-screenshots     Fecapture.png     Screenshots1.png     Screenshots1.png     Screenshots2.png	Topic About Benefits	ID about	<b>ID</b> 10 20
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en-screenshots     recapture.png     screenshots1.png     screenshots2.png     screenshots2.png     me_stdee	Topic About Benefits	ID about benefits	ID           10           20           30           40
en-screenshots     recapture.png     screenshots1.png     screenshots2.png     me screenshots2.png     modes & Reports	Topic About Benefits Tutorial Support Order	ID about benefits tutorial support order	ID           10           20           30           40           50
en-screenshots     recapture.png     screenshots1.png     screenshots2.png     m     recapture.m     Screenshots2.png     Tools & Reports	Topic About Benefits Tutorial Support Order How to	ID about benefits tutorial support order howto	ID           10           20           30           40
Tools & Reports      Topic Titles and IDs      Empty Topics      Tacks by topics	Topic About Benefits Tutorial Support Order	ID about benefits tutorial support order	ID 10 20 30 40 50 830

Reports - created report

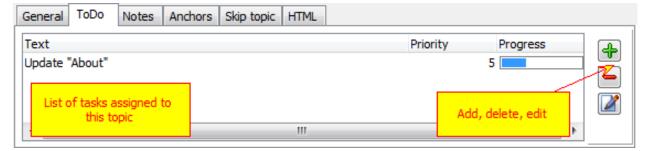
### ToDo List

Helpinator allows you to create and manage to-do lists - both for individual topics and the project as a whole. Using this little feature you are able to:

- 1. Control your tech writers. Of course, this is not a full-featured project planner app with team features, but good enough for small teams and interacting with contractors.
- 2. Keep your global to-do list free from small tasks associated with this project.
- 3. Go to the place where a task should be accomplished, without wasting time on finding it.
- 4. Never forget to to something on your project.

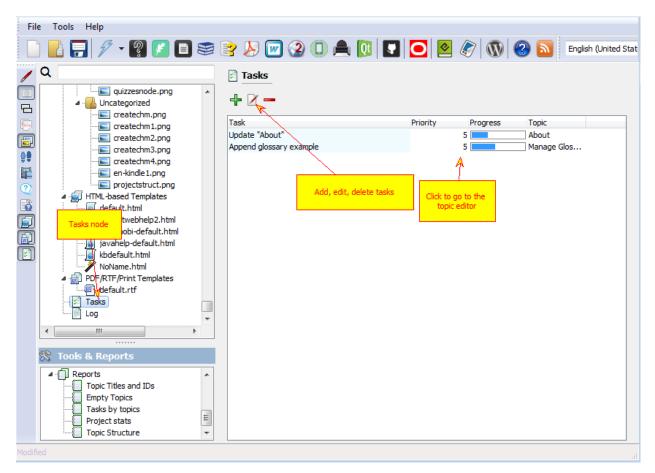
There are two places to work with tasks:

1. "ToDo" tab at the bottom of the topic editor. This tab allows to add/manage tasks assigned to this topic.



Topic todos

2. Global project to-do list with all tasks from all topics and the project itself.



#### Global Tasks

To add a task for the project itself, not a topic, click "Add" in this global list.

There's also a way to get printed version of your tasks list. Locate "Tasks by topics" report under "Reports" node and run it.

File Tools Help	
🗋 📙 🛃 🖋 - 😵 💋 🗈 😂	🛿 😰 🔎 🕜 🔔 🕕 🚔 🔃 🔽 💽 🧟 🗞 🚳 😨 English (United Stat
Image: Second State       Image: Second State         Image: Second State       Image: Second State <th>Image Glossary Append glossary example 5     Image Glossary Append glossary example 5</th>	Image Glossary Append glossary example 5     Image Glossary Append glossary example 5
Modified	1

"Tasks by Topics" report

#### Formats

Helpinator supports the following output formats:

- 1. CHM (Compiled HTML Help)
- 2. PDF
- 3. RTF (with some limitations)
- 4. WebHelp
- 5. Printed manuals
- 6. QtHelp (Qt Library native help file format)
- 7. JavaHelp (Java native help file format)
- 8. EPUB (e-books format)
- 9. MOBI (Kindle e-books format).
- 10. OracleHelp
- 11. HelpGUI
- 12. MajorMinHelp
- 13. Publish to Wordpress CMS

CHM, WebHelp, QtHelp, JavaHelp, EPUB and MOBI are all HTML-based and rely on HTML-based templates. JavaHelp uses reduced set of HTML features therefore it needs specially formatted HTML templates. EPUB/MOBI are book-oriented and HTML templates for them also differ in formatting and structure.

OracleHelp is an advanced HTML-based help system developed by Oracle Inc. It is multilingual, and can be used as a local help file and WebHelp using the same compiled project.

HelpGUI is a lightweight Java-based help system for small apps.

MajorMindHelp is experimental multilingual HTML-based help system, at this time for Delphi only.

Wordpress is the most popular CMS right now, so if you run your project website on this help system you don't need to mess with non-compatible webhelp systems, you can publish online documentation right to your CMS.

CHM is primarily Windows-based help file format, though there are some viewer implementations for other platforms too. WebHelp, QtHelp, JavaHelp, HelpGUI and OracleHelp are cross-platform formats.

PDF, RTF and printed manuals rely on RTF templates. PDF and Printed manuals are almost identical, except that Printed manuals are sent directly to printer and thus avoid image quality loss during compression. But PDF files have useful "Outline" with document structure and direct links to topics. RTF files are a limited version of PDF output, they do not have headers and footers.

Helpinator 3.16 - C:V is the helpinet pz Knowledge Printed Manual Wordpress
File Tools Help Base
Comple all Out   PDF WebHelp ic Options GitHub-flavored Markdown GitHub-flavored Markdown GitHub-flavored Markdown General Templates Variables GitHub-flavored Markdown Proje Mobile Proje Proje Mobile Proje Proje Mobile Proje Proje Mobile Proje Mobile Proje Mobile Proje Mobile Proje Proje Proje Mobile Proje
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Formats

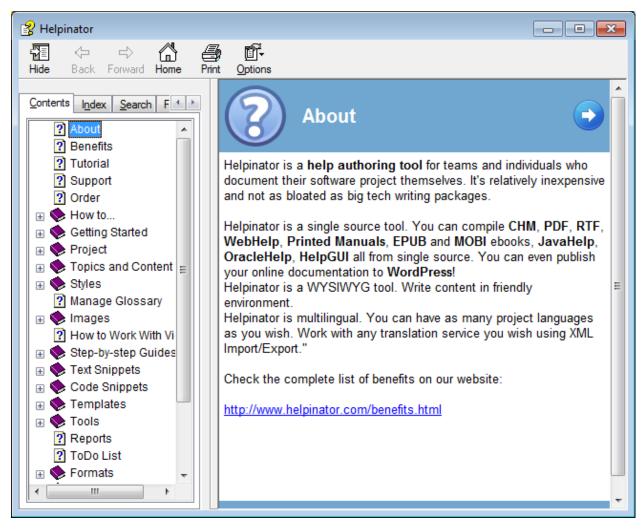
### CHM

Helpinator uses Microsoft HTML Help compiler to compile CHM help files. You need to install it prior to compiling CHM, otherwise Helpinator will report error. You can download it from Microsoft website or install htmlhelp.exe from the same zip archive with Helpinator setup.

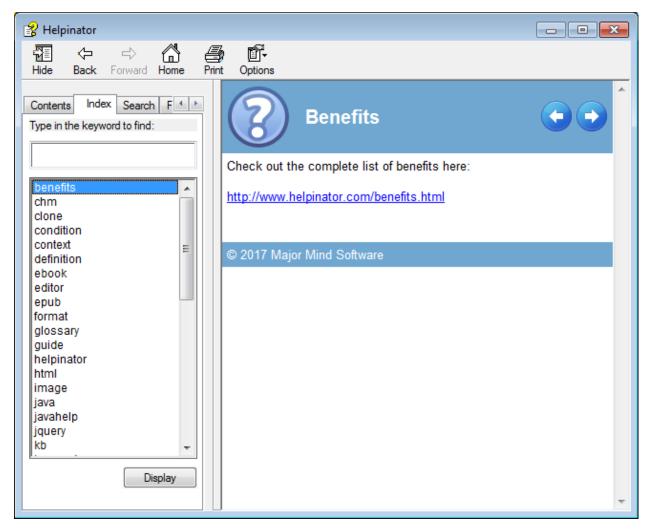
Helpinator automatically generates "Previous/Next", "Breadcrumbs" and "See also" lists.

If you have Glossary in your project - it will be compiled into CHM file as well.

To connect your CHM help file to your application you need to know Context IDs of topics. To get them in printed form you can run "Topic Titles and IDs" report under "Reports" node of the project tree view.



CHM - topic



CHM - index

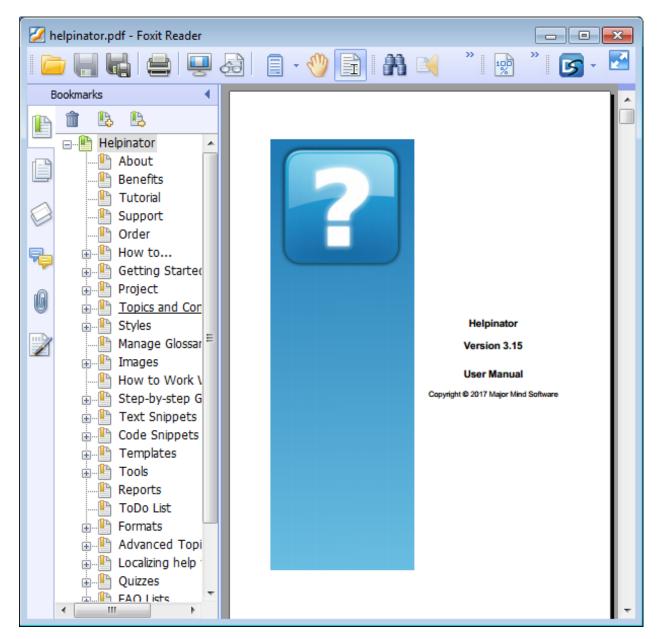


CHM - Search

### PDF/RTF

Helpinator generates PDF files with cover page, table of contents, glossary and index based on PDF/RTF template. TOC consists of hyperlinks, e.g. you can click on topic titles to go to corresponding topic. The same can be archived using navigation bookmarks tree on the left pane.

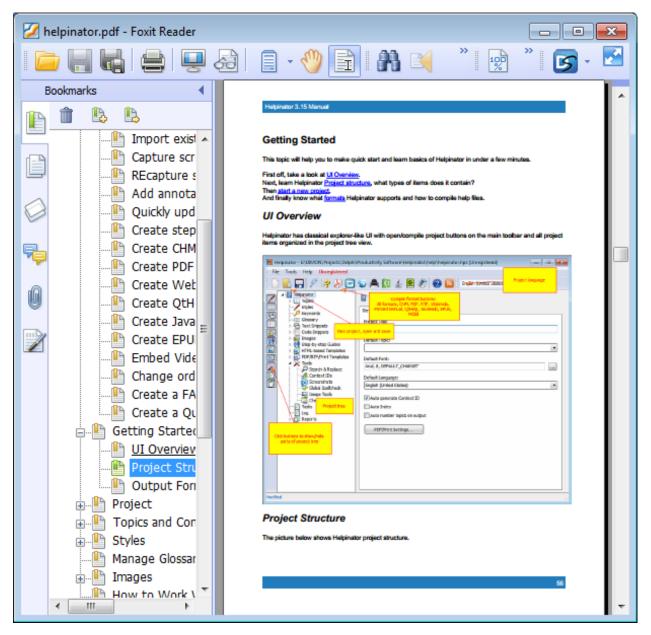
Pages have header and footer with page numbers.



PDF - cover page

💋 helpinator.pdf - Foxit Reader	
	🕹 📄 • 🖑 📄 👫 🛒 🎽 😨 • 🖻
Bookmarks 4	
🗈 🗊 🕼 🐁	Halpinator 3.15 Manual
Helpinator	Table of Contents
🕒 🔤 Benefits	4 Benefits
	Support
Support	How to
	Import existing documentation
How to	Add annotations to screenshots
Getting Starter	Create Step-by-step guides
Topics and Cor	Create WebHelp
Styles	Create JavaHelp and OracleHelp
Manage Glossar	Change order and hierarchy of topics quickly
Images	Create a Quiz
	Ut Overview
🚊 🖳 🕒 Step-by-step G	Project
🚊 📲 Text Snippets	Storage Modes
🗄 🕛 Code Snippets	Manage Topics
i Templates	Text and Paragraph Styles
i Tools	Shape Siyles 69 Guide Siyles 71 Manage Glossary 74
Reports	Image Gossiry
ToDo List	Image Editor
ia∎ Formats ia	Clonid Images 81 How to Work With Video 84 Step-by-step Guides 88
Localizing help	How to create a step-by-step guide
	Text Snippets 96 How to use text snippets 97
FAO Lists	2
4 III +	•

PDF - Table of Contents



PDF - topic

File Edit View Tools Comments Forms Help     Image: Ima
helpinator.pdf     Bookmarks     Image: Strain all all all all all all all all all al
Bookmarks
Image: Second
Image: Second
ADOUL dm
elone 34, 33, 39, 40, 41, 42, 43 condition 14, 19, 21, 42 condition 14, 19, 21, 42
Tutorial D definition 62
Support E editor 21, 22, 28, 29, 37, 40, 45, 46, 48, 55, 72, 77, 82
Getting Started
Project
<ul> <li></li></ul>
Step-by-step Guides     Control (1), 62     Control (1), 62
Text Snippets
E Code Snippets
Templates
Tools erreenskut 24, 36, 37, 42, 43, 67, 69, 70, 71 earch 68
wipper 2, 21, 22, 50, 51, 52, 54, 55, 56 epill 57, 72, 73 epill 57, 72
map 2, 10, 21, 30, 34, 38, 42, 43, 45, 45, 45, 45, 50 support 7, 8, 9, 58, 79, 86
Formats
addimagefromfile
resizeimages
😔 🕢 87 (87 / 88) 💽 🕒 🖨 🖨 📄 🗄 📋 🕂 40.61% → 💬

PDF - index

Classic WebHelp

WebHelp is a set of javascript-powered HTML pages with table of contents, index and search feature. Helpinator uses the same HTML template to compile topic pages that it uses to compile CHM, except it publishes JQuery UI theme from jqueryui.zip file.

	HOME PRODUCT DOWNLOAD ORDER
Images         Images	About Helpinator is a help authoring tool for teams and individuals who document their software project themselves. It's relatively inexpensive and not as bloated as big tech writing packages. Helpinator is a single source tool. You can compile CHM, PDF, RTF, WebHelp, Printed Manuals, EPUB and MOBI ebooks, JavaHelp, OracleHelp, HelpGUI all from single source. You can even publish your online documentation to WordPress! Helpinator is a WYSIWYC tool. Write content in friendly environment. Helpinator is multilingual. You can have as many project languages as you wish. Work with any translation service you wish using XML Import/Export." Check the complete list of benefits on our website: http://www.helpinator.com/benefits.html
WebHelp - topic	

	HOME PRODUCT DOWNLOAD ORDE
11 Q	Topics with keyword "chm"
benefits	1. Formats
chm	the following output formats: chm (Compiled HTML Help) PDF RTF (with
clone	2. CHM
condition	chm Helpinator uses Microsoft HTML Help
context	
definition	<ol> <li>Templates</li> <li>based templates for producing chm help files, WebHelp, QtHelp, JavaHelp</li> </ol>
ebook	based templates for producing criminelp files, webhelp, gthelp, javahelp
editor	4. HTML-based Templates
epub	HTML-based Templates Each chm/WebHelp template consists of two
format	
glossary	
guide	
helpinator	
html	
mage	
java	
javahelp	

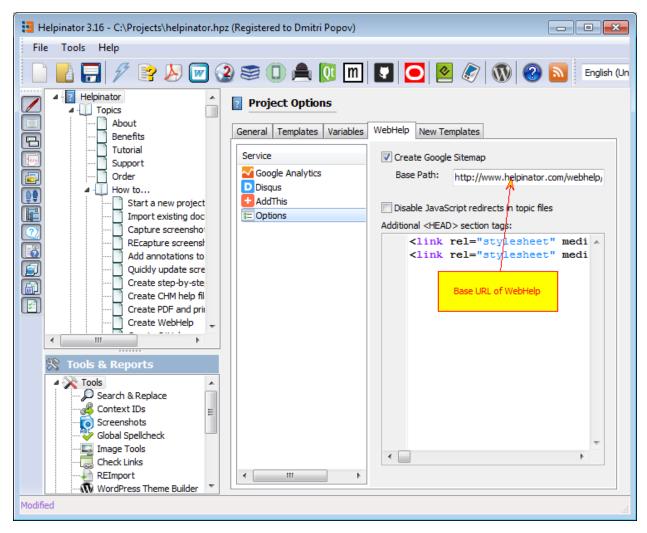
WebHelp - index

	HOME PRODUCT DOWNLOAD ORDER
ImageQwebhelp>About>Create WebHelp>Output FormatsWYSIWYG EditorGuide StylesCode snippets in help filesTemplatesTemplatesHTML-based TemplatesFormatsClassic WebHelpAnalytics and Social IntegrationAdapt to your websiteHow to Change Style of the LeftPaneWebHelp 2JavaHelpEPUBMajorMindHelpWordpress CMS	Cetting Started > Output Formats Output Formete Highlighted search result Currently Helpinator st 1. CHM (Microsoft HTML Help) 2. PDF (Adobe Acrobat) 3. RTF (Rich Text Format) 4. WebHeffe (HTML based with navigation and 3 options: with frames, without frames and single page). 5. QtHelp (Qt library native help file format) 6. JavaHelp (Java native help file format) 7. EPUB - widespread ebook format 8. MOBI - Amazon Kindle format. 9. OracleHelp - help system from Oracle Inc 10. HelpGUI - a lightweight help system for Java 11. MajorMindHelp - experimental help system for Delphi 12. WordPress CMS

WebHelp - search

### Analytics and Social Integration

Helpinator allows you to add **Google Analytics**, **AddThis** and **Disqus** integration to WebHelp without altering HTML templates. All you need to do is to paste integration code provided by these services into corresponding project options.



WebHelp analytics and social integration

### Adapt to your website

Helpinator allows you to adapt WebHelp to your website design. There's "WebHelp" tab in the CHM/WebHelp template editor with two groups: "Header" and "Footer". There you can paste HTML code that will be shown above and below WebHelp panes.

Example can be seen in Helpinator's own WebHelp:

http://www.helpinator.com/webhelp

🔁 Helpinator 3.16 - C:\Projects\helpinator.hpz (Registered to Dmitri Popov)		
File Tools Help		
📄 🛃 🚰 🤌 🐷 🥝 🚔 🕕 🚔 🚺 🕅 💽 🧿 🧟 🔊 English (Un		
<pre>@ createguide newproject usessnippet mportexistingdocs createdm embedvideo creategub creategub creategub creategub creategub createguiz</pre>		
Modified		

Adapt WebHelp to your site

### How to Change Style of the Left Pane

WebHelp is based on JQueryUI so you can use it's styles to change style of WebHelp template. Take a look at "Additional Files" section of default template. There you can see jqueryui.zip file. This file contains all required style data. The following steps show how to create your own:

- 1. Go to http://jqueryui.com/themeroller/
- 2. Select colors that you like, then download corresponging zip archive
- 3. Unzip it
- 4. Create another folder were you will place working files
- 5. Go to "CSS" folder unzipped from the archive.
- 6. Copy images folder to your new folder
- 7. Copy jquery-ui-\*.css to the root of our new folder, rename it to jqueryui.css
- 8. Go to "js" folder unzipped from the archive.
- 9. Copy jquery-ui-\*.js file to the root of our new folder, rename it jqueryui.js
- 10. Zip our new folder (so jqueryui.css and jqueryui.js are in the root of the archive) and name it jqueryui.zip
- 11. Place it into "default\_files" folder or your own template folder, say "mytemplate\_files" or remove default file from project template and add your own instead of it.
- 12. Voila, you can compile WebHelp with your own color settings.

#### WebHelp 2

WebHelp 2 is a major overhaul of Classic WebHelp with the following aims:

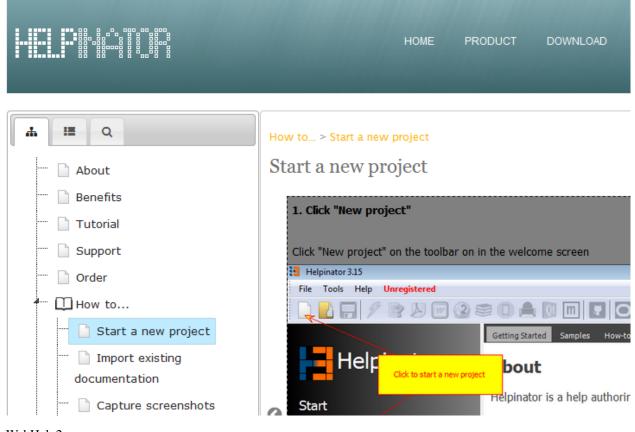
- 1. Avoid usage of frames that are obsolete in HTML by now.
- 2. Make it responsive.
- 3. Make it more SEO-friendly.

General structure of WebHelp2 matches that of Classic WebHelp, with "Table Of Contents"-"Index"-"Search" block on the left side, content block on the right plus customizable header and footer. But there are some differences as well:

- 1. Step-by-step guides now use different engine that is modern and responsive.
- 2. Code snippets highlighter is different too.
- 3. Images scale automatically when window size changes.
- 4. Web browser remembers last selected tab and width of the left sidebar.
- 5. Folder structure is now more neat with "js" subfolder for JavaScript, all images in "images" folder and the main folder containing only html files.

Helpinator's online documentation now uses new WebHelp 2: http://www.helpinator.com/help/about.html

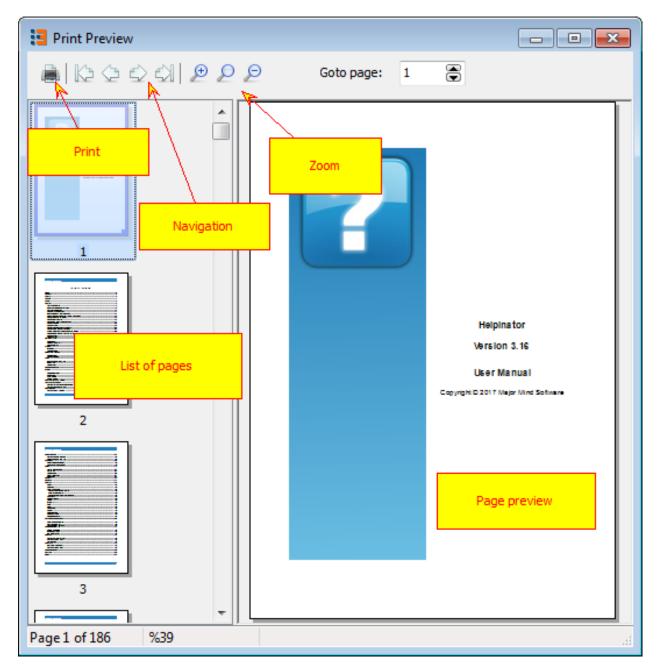
It looks like this:



WebHelp2

### **Printed Manuals**

Printed manuals act the same way and use the same template and settings as PDF format output, but instead of a file pages are sent directly to printer. When you click "Create printed manual" Helpinator shows you "Preview" dialog with pages that are about to be printed. You can navigate them, zoom in and out, and when you are satisfied - click on "Print" to print them.



Printed Manual

#### QtHelp

**\*\***Qt **\*\***(from Wikipedia) - is a cross-platform application framework that is widely used for developing application software with a graphical user interface (GUI) (in which cases Qt is classified as a widget toolkit), and also used for developing non-GUI programs such as command-line tools and consoles for servers.

You can read entire article here:

http://en.wikipedia.org/wiki/Qt\_framework

Qt framework has it's own help file format and framework called QtHelp aimed to provide native help files for applications written with Qt. You can read detailed description here:

http://doc.qt.digia.com/qt/qthelp-framework.html

Helpinator allows you to create QtHelp files with one mouse click. However you will need QtSDK to do it. Helpinator will create HTML files and all required QtHelp project files, then it will call help file compiler to create target help files.

To compile QtHelp you have to:

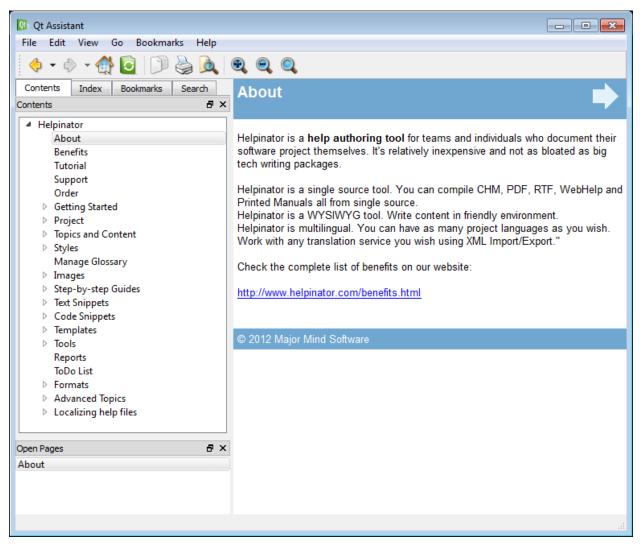
- 1. Download and install QtSDK.
- 2. Run Helpinator and select Main Menu->Tools->Options, then select "Compilers tab"
- 3. Find QtSDK path line and enter path to BIN folder of QtSDK.

Note that to use Step-by-step Guides in your help files you will need QtSDK 4.8 and higher.

Options	
General Language strings Compilers	
CHM: Path to HHC.EXE utility (HTML Help Wo	orkshop)
QtHelp: Path to QtSDK BIN folder:	
D:\QtSDK\Desktop\Qt\4.8.1\mingw\bin	
JavaHelp: Path to JavaHelp SDK BIN Folder:	
D:\jh2.0\javahelp\bin	
JavaHelp: Path to JDK BIN Folder:	Path to ghelpgenerator.exe in QtSDK folder
C:\Program Files\Java\jdk1.7.0_13\bin	
OracleHelp: Path to OracleHelp Folder	
D:\OHJ	
MOBI: Path to KindleGen utility:	
D:\KindleGen	
	OK Cancel

Options - Compilers - Qt

Resulting documentation looks like this:



QtHelp - Contents

Qt Assistant File Edit View Go Bookmarks Help	
Contents Index Bookmarks Search	Conditional compilation
ook for:	Advanced Topics > Conditional compilation
benefits	Conditional compilation allows you to modify Helpinator output based on values of user-defined variables.
clone condition context definition	It may be used in both of two ways: 1. To skip portions of text 2. To skip one or more topics entirely.
definition = ebook editor epub	To skip/include portions of text Helpinator has built-in IF directive which has the following syntax:
format glossary guide	{\$If EDITION='PRO'\$} This text will be shown only when EDITION variable is set to 'PRO' {\$End\$}
helpinator html image java	{ <b>\$</b> Comment\$} This is comment. It won't be shown anyway. { <b>\$End\$</b> }
javahelp jquery keyword kindle	In the first case IF clause allows to skip the text inside it when "EDITION" variable has "PRO" value.
Ipen Pages 🗗 🗙	In the second case the text will be skipped without any conditions. This makes COMMENT tag a good way for text reviews.
Conditional compilation	To skip a topic from output completely (e.g. even from TOC) there's "Skip topic" tab in the topic editor
	< >

QtHelp - Index

Qt Assistant	
File Edit View Go Bookmarks Help	
🔶 🕶 🔶 🛛 🖓 🙆 💭	
Contents Index Bookmarks Search	Conditional compilation
Search for: QtHelp	Advanced Topics > Conditional compilation
+ Advanced search	Conditional compilation allows you to modify Helpinator output based on values of user-defined variables.
I - 9 of 9 Hits       Ottlelp       qthelp://majormindsoftwarehelpinator3.7/d	It may be used in both of two ways: 1. To skip portions of text 2. To skip one or more topics entirely.
oc/qthelp.html Formats qthelp://majormindsoftwarehelpinator3.7/d oc/formats.html	To skip/include portions of text Helpinator has built-in IF directive which has the following syntax:
JavaHelp qthelp://majormindsoftwarehelpinator3.7/d oc/javahelp.html EPUB	{\$If EDITION='PRO'\$} This text will be shown only when EDITION variable is set to 'PRO' {\$End\$}
qthelp://majormindsoftwarehelpinator3.7/d oc/epub.html MOBI	{\$Comment\$} This is comment. It won't be shown anyway. {\$End\$}
qthelp://majormindsoftwarehelpinator3.7/d oc/mobi.html	In the first case IF clause allows to skip the text inside it when "EDITION"
PDF/RTF qthelp://majormindsoftwarehelpinator3.7/d oc/odfrtf.html	variable has "PRO" value.
ben Pages B >	In the second case the text will be skipped without any conditions. This makes COMMENT tag a good way for text reviews.
onditional compilation	To skip a topic from output completely (e.g. even from TOC) there's "Skip topic" tab in the topic editor
	4

QtHelp - Search

#### JavaHelp

JavaHelp (from Wikipedia) is both an application and a format for online help files that can be displayed by the JavaHelp browser.[1] It is written in Java, and is mainly used in Java applications. It can be used for any application and it does require the overhead of the JRE to load.

The file format is XML.

The GUI uses a tri-pane layout, with a toolbar and menu at the top, navigation pane on the left, and content viewer on the right. The navigation pane includes searching, indexing, and a table of contents.

Official website:

http://javahelp.java.net/

Helpinator allows you to create all required HTML and project files and automatically calls compiler that creates help file in JAR format.

To compile JavaHelp:

- 1. Download and install JDK.
- 2. Download and install JavaHelp SDK

http://download.java.net/javadesktop/javahelp/javahelp2\_0\_05.zip

3. Run Helpinator, select Main Menu->Tools->Options and enter both paths to JDK and JavaHelp "bin" folders.

Options		×
General Language strings Compilers		
CHM: Path to HHC.EXE utility (HTML Help Work	(shop)	
QtHelp: Path to QtSDK BIN folder:		
D:\QtSDK\Desktop\Qt\4.8.1\mingw\bin		
JavaHelp: Path to JavaHelp SDK BIN Folder:		
D:\jh2.0\javahelp\bin		
JavaHelp: Path to JDK BIN Folder:	Required to compile	
C:\Program Files\Java\jdk1.7.0_13\bin 🔫	JavaHelp	
OracleHelp: Path to OracleHelp Folder		1
D:\OHJ		
MOBI: Path to KindleGen utility:		
D:\KindleGen		
	ОК	Cancel

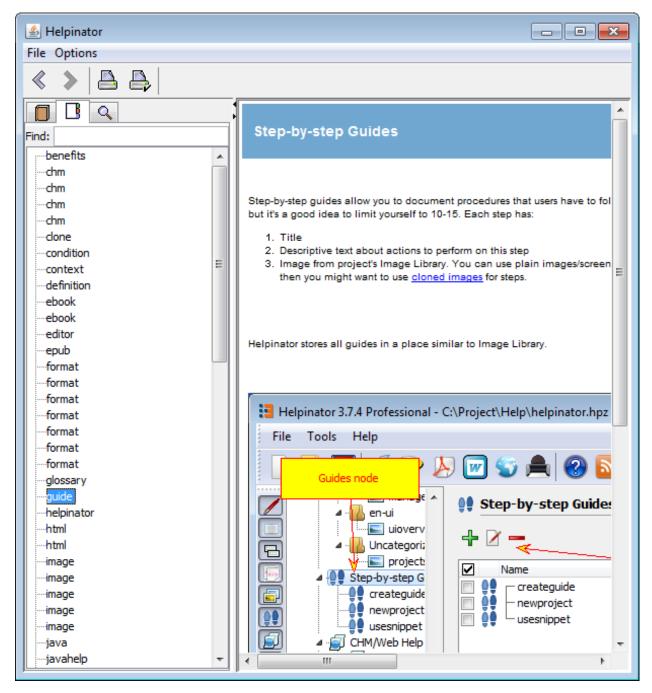
JavaHelp Compiler Options

Note that JavaHelp uses obsolete HTML viewer not capable of handling modern HTML features therefore it requires separate HTML template, default templates for CHM/WebHelp/QtHelp are not compatible with this output format.

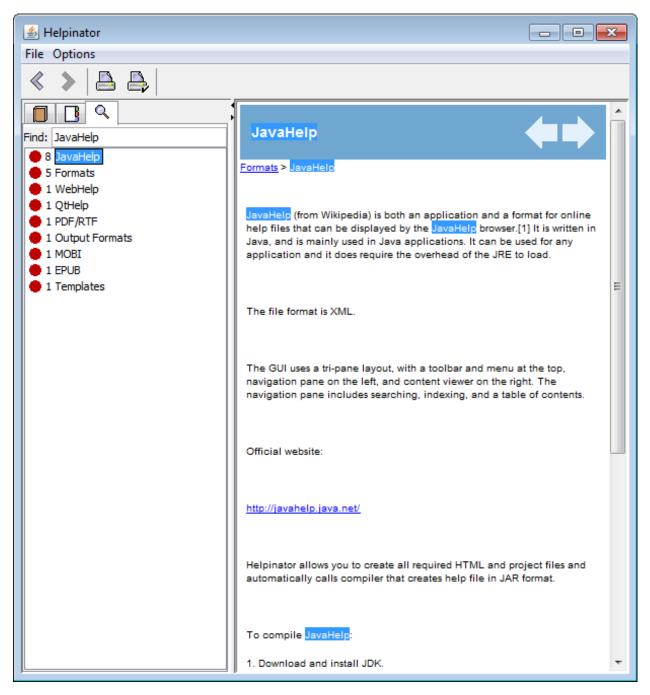
Compiled JavaHelp file looks like this:

🛓 Helpinator	
File Options	
< >   🖴 🚑	
Helpinator	About
····	Helpinator is a <b>help authoring tool</b> for teams and individuals who document their software project themselves. It's relatively inexpensive and not as bloated as big tech writing packages.
⊕ 🥪 Styles 	Helpinator is a single source tool. You can compile CHM, PDF, RTF, WebHelp and Printed Manuals all from single source.
	Helpinator is a WYSIWYG tool. Write content in friendly environment.
Code Snippets     Gode Sn	Helpinator is multilingual. You can have as many project languages as you wish. Work with any translation service you wish using XML Import/Export."
ToDo List ⊡ - ﷺ Formats 	Check the complete list of benefits on our website:
PDF/RTF	http://www.helpinator.com/benefits.html
····	© 2012 Major Mind Software

JavaHelp - Contents



JavaHelp - Index



JavaHelp - Search

#### EPUB

EPUB (from Wikipedia) (short for electronic publication; alternatively capitalized as ePub, ePUB, EPub, or epub, with "EPUB" preferred by the vendor) is a free and open e-book standard by the International Digital Publishing Forum (IDPF). Files have the extension .epub.

You can read more about this format:

http://en.wikipedia.org/wiki/EPUB

http://idpf.org/epub

Helpinator allows you to create EPUB books with one mouse click. All you have to do is:

- 1. Select template for this format in project options.
- 2. Install one of the available EPUB viewers to preview compiled ebook. For example you can use CoolReader:

http://www.coolreader.org/

HTML Templates for EPUB/MOBI formats are different from those used in CHM/WebHelp/QtHelp/JavaHelp. Though they too have <templatename.html> and <templatename.css> files, their logical structure is different:

- 1. Default HTML file defines how a book page looks like.
- 2. There are 2 additional HTML files: front.html and toc.html, the first for "front page" with title, author and etc and the second is for the table of contents.
- 3. Default CSS file is for all 3 template HTML files.

#### MOBI

MOBI is a ebook format introduced by a company called Mobipocket. Now it is used in Amazon Kindle devices. Helpinator allows you to create MOBI ebooks with single mouse click.

To compile MOBI format ebooks you need KindleGen utility from Amazon:

http://www.amazon.com/gp/feature.html?ie=UTF8&docId=1000765211

To compile MOBI ebook:

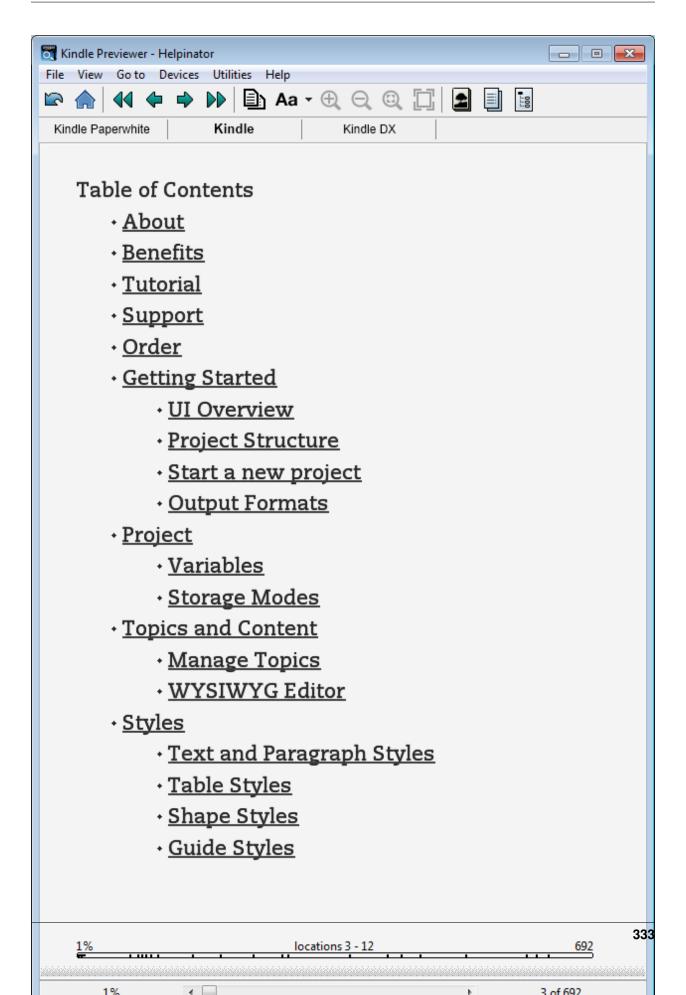
- 1. Donwload and install KindleGen
- 2. Run Helpinator, select Main Menu->Tools->Options, "Compilers" tab and enter path to KindleGen utility.

Options		<b>x</b>
General Language strings Compilers		
CHM: Path to HHC.EXE utility (HTML Help	Workshop)	
QtHelp: Path to QtSDK BIN folder:		
D:\QtSDK\Desktop\Qt\4.8.1\mingw\bin		
JavaHelp: Path to JavaHelp SDK BIN Fold	er:	
D:\jh2.0\javahelp\bin		
JavaHelp: Path to JDK BIN Folder:		
C:\Program Files\Java\jdk1.7.0_13\bin		
OracleHelp: Path to OracleHelp Folder		
D:\OHJ	Path to KindleGen	
MOBI: Path to KindleGen utility:	N	
D:\KindleGen	******	
	ОК	Cancel

KindleGen

You might also need a MOBI viewer (Mobipocket Reader for example or Kindle Previewer).

Note that you can add a cover page image to your ebook (actually Amazon suggests you have one). Just put a file named syscoverpage.jpg into the project's image library and Helpinator will use it as a cover page for your ebook.



Kindle Book Preview

### OracleHelp

OracleHelp is a help system, developed by Oracle Inc. You can read more about it here:

http://www.oracle.com/technetwork/topics/index-083946.html

It consists of two parts:

- 1. OracleHelp for Java
- 2. OracleHelp for Web

Both parts use the same help file format (except Web version requires one more file) and Helpinator generates files that can be used with any of them.

To compile OracleHelp:

- 1. Download and install JDK
- 2. Download and extract OracleHelp SDK

http://www.oracle.com/technetwork/developer-tools/help/utilsoft-ohw-422139.html

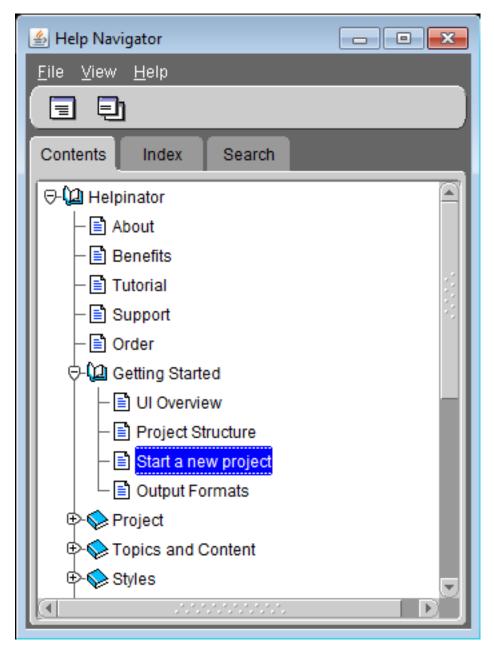
3. Set Helpinator options

Options	<b>—</b>
General Language strings Compilers	
CHM: Path to HHC.EXE utility (HTML Help Work	shop)
QtHelp: Path to QtSDK BIN folder:	
D:\QtSDK\Desktop\Qt\4.8.1\mingw\bin	
JavaHelp: Path to JavaHelp SDK BIN Folder:	
D:\jh2.0\javahelp\bin	
JavaHelp: Path to JDK BIN Folder:	
C:\Program Files\Java\jdk1.7.0_13\bin	
OracleHelp: Path to OracleHelp Folder	JDK and OracleHelp SDK are
D:\OHJ 🔫	both required
MOBI: Path to KindleGen utility:	
D:\KindleGen	
	OK Cancel

Now you can compile OracleHelp by clicking "Compile OracleHelp" button on the main toolbar.

Compiled OracleHelp looks like this.

Table of contents:



OracleHelp Table Of Contents

Topic view (undocked)

🕌 Help Topic Window 🗖 🖻 🕱
<u>File Go T</u> ools
Start a new project
Getting Started > Start a new project
There are two ways to start a new project: 1. Start new, blank project 2. Import existing documentation.
This step-by-step guide shows how to start a new project in Helpinator:
1. Adjust General Settings
New Project
General Topics and Keywords Images Templates
Title:
Step By Step Guides
Default Language:
English (United States)

QtHelp Topic Display

### HelpGUI

HelpGUI is a lightweight help system for small Java applications. It has no keyword lookup or built-in search, but the best part is that it is small.

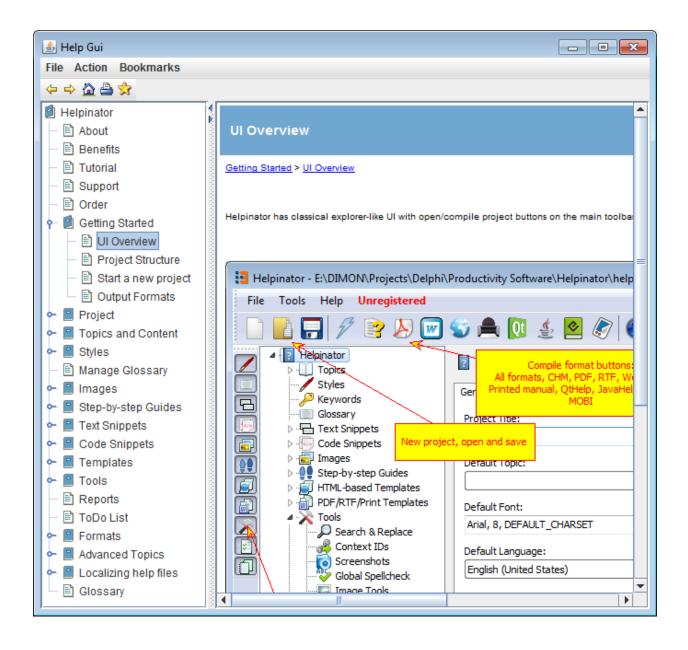
You can download it here:

http://helpgui.sourceforge.net/

To compile HelpGUI:

- 1. Download and install JDK
- 2. Set up Helpinator options for JDK just like in case of JavaHelp

Compiled HelpGUI help file looks like this:



### MajorMindHelp

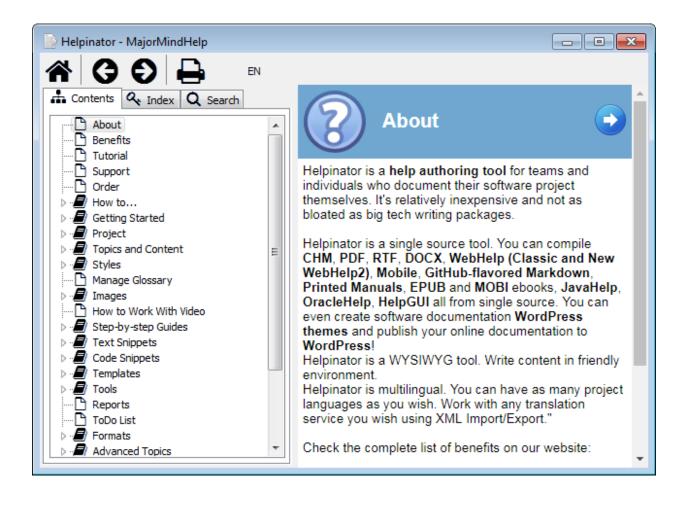
MajorMindHelp is our own help system for Windows applications. It is based on MajorMindHelpViewer - a viewer utility that is more than just a CHM-alike help system. You can read more about it in topic *MajorMindHelpViewer*.

Main features:

- 1. HTML-based, full-featured help system.
- 2. Compiles right into Delphi application, no standalone files or help systems required
- 3. No problems with CHM help files security
- 4. No problems with WebHelp cross-browser compatibility and security settings.
- 5. Multilingual. All languages are in one help file and they can be easily switched between.
- 6. Transparent help file format just a zip file with HTML and XML in it.

Helpinator compiles MajorMindHelp directly, without any other tools.

Compiled Help looks like this:



### Wordpress CMS

Wordpress is the most popular CMS in the world. If your website is based on Wordpress and you need to organize online help for your product - you don't need to create separate WebHelp section on your website aside from Wordpress. With Helpinator you can publish directly to Wordpress and turn topics into pages (not posts!). So you can use all Wordpress features in your online help!

There's an in-depth tutorial on using Helpinator "Publush to WordPress" feature combined with Helpinator theme and Quick Publish plugin on Helpinator Blog:

https://www.helpinator.com/blog/2019/09/07/wordpress-for-online-documentation-how-to-use-helpinator-plugin-and-documentation-to-use-helpinator-plugin-and-

To publish your help file to Wordpress you need to set up your account information and select publishing options.

Publish To Wordpress			
Profile:			
Wordpress Test 🔻 🔽			
Account: Profile name New profile			
Host:			
helpinatortest.wordpress.com			
Use SSL (httpS://)			
Endpoint (leave blank if WP is NOT in a folder):			
Username:			
dmitripopov			
Password:			
••••••			
Check Connection			
Settings:			
Page Template:			
Full-width Page Template, No Sidebar 🔹 👔			
Parent Page:			
▼ 🛃			
Root Page Order:			
0			
WP site uses Helpinator theme with project styles			
WP site has enabled Helpinator Quick Publish Plugin			
Save profile Reset profile Publish Cancel			

#### Publish to WordPress

Helpinator operates "profiles" to manage Wordpress sites. You can have several profiles and publish documentation to several blogs (test site and the main product site, for example). Click "+" to add new profile and select profile name.

Then you need to enter account info:

- Blog host address
- Blog "endpoint" (when xmlrpc.php file is in subfolder)
- Whether to use HTTPS for connections
- Username and password
- "Check connection" button allows to test connection requisites

Note that Helpinator does not store your password anywhere for security reasons. If you close Helpinator your password is lost.

Publishing settings:

- 1. Page template select one of PAGE templates available in your Wordpress theme. Click "Refresh" button next to it to get a list of templates.
- 2. Parent Page a page to assign root page of documentation to. Leave it blank to publish to the main menu. Click "Refresh" button next to it to get a list of pages.
- 3. Root page order. By default your documentation root page will be attached to the end of parent page child pages list. You can change this value to insert it into another place.

Click "Save" to save your account info (without publishing) or "Publish" to publish it right away.

Don't forget to save your project after you publish your documentation, otherwise you will NOT be able to republish it (e.g. overwrite altered topics).

Major Mind Software provides some useful WordPress plugins and themes for registered users of Helpinator:

- 1. Helpinator QuickPublish plugin this plugin extends WordPress API to allow to publish content faster and also fixes the problem of WordPress API that disrupts image republish feature blocking image rewrite.
- 2. Helpinator WebHelp WordPress theme documentation theme that resembles WebHelp 2 in look and feel.
- 3. Helpinator Modern Help WordPress theme responsive theme for software documentation.

You can download plugins and themes here: http://www.helpinator.com/download.html#wordpress

### Knowledge Base

Knowledge base is a common documentation layout, without topic tree, or should we say, 2-level tree. There is no topic hierarchy, topics are grouped into "Categories". The main page has links to all topics. It looks like this:

Helpinator KB Sample Helpinator Knowledge Base		
Popular Articles	How to	Images
Add annotations to screenshots	Start a new project	🖹 Images
Start a new project	Import existing documentation	🗎 Managing Image
	Capture screenshots	Image Editor
Create step-by-step guides	REcapture screenshots	🖹 Using Images
Import existing documentation	Add annotations to screenshots	Cloned Images
	Quickly update screenshots when UI	
REcapture screenshots	changes	
Quickly update screenshots when UI	Create step-by-step guides View all 17 articles >	

To generate a Knowledge Base from an existing project you need to add "kbdefault" template to the project first.

### **Understanding Profiles**

"Knowledge Base" generator settings are organised into "profiles". Profile allows you to set unique KB structure that may not match structure of your project.

Helpinator project is based around topic tree with unlimited levels, KB structure has 2 layers max: Categories and Articles. Helpinator allows 2 modes for structure transformation:

- 1. Automatic mode. In this case all first level topics become categories (their content will not appear in the KB), all lower level topics are combined into a plain list under that category.
- 2. Manual mode. Allows to define categories then selectively add topics to them and rearrange.

"Structure" tab of profile settings allow to select the mode and do manual operations.

Knowledge Base Settings	×
Profile: Default	
Structure Popular Recent Title Add / Delete / Rename Pro	file -
Categories Articles	
Images   Step-by-step Guides   Output Formats	•
Add Category / Rename / Delete / Move Up / Move Down Create ste Create ste Create CH Create PDF and printed manuals	
Create WebHelp	<b>~</b>
OK	el

Knowledge base has a sidebar with lists of "Popular" and "Recently updated" articles. To fill these lists you can use Auto/Manual modes too. Auto mode is equivalent to random in this case.

Knowled	ge Base Settings			×
Profile:	Default	•	-	
	re Popular Recent Title			
<b>√</b> Rar	ndom popular articles			
Рор	oular Articles			
4.	- 6 0			
		ОК		ncel

Knowledge Base Settings		×
Profile: Default		
Structure Popular Recent Title		
Random popular articles		
Popular Articles		
Start a new project Import existing documentation		
Capture screenshots		
REcapture screenshots Add annotations to screenshots		
Quickly update screenshots when UI changes		
Create step-by-step guides Create CHM help file		
Create PDF and printed manuals		
Add popular article / Delete /		
Move Up / Move Down		
OK	Cance	

Knowledge Base Settings			×
Profile: Default		-	
Structure Popular Recent Title Generate automatically (based on topic change date)			
Recent Articles			-1
ОК		Cano	el
	· •		

Knowledge Base Settings
Profile: Default
Structure Popular Recent Title
Generate automatically (based on topic change date)
Recent Articles
Capture screenshots REcapture screenshots
Add annotations to screenshots Create PDF and printed manuals Create QtHelp Create JavaHelp and OracleHelp
Embed Video from YouTube, Vimeo and etc Create a FAQ
Add recent article / Delete / Move Up / Move Down
OK Cancel

You can also define your KB title and tagline or use project title as KB title.

Knowledge B	ase Settings			×
Profile: De	fault	•	-	•
Structure	Popular Recent Title			
🔲 Use proj	iect title			
Title:	Helpinator KB			
Tagline:	Sample Helpinator Knowledge Base			
		ОК	С	ancel

#### GitHub-flavored Markdown

Markdown is a plain-text format for writing rich formatted documents. Of course you can create Markdown files in any text editor but when it comes to handling large projects with images, tables, glossaries and how-to's, you definitely need a helper tool. Helpinator brings the power of a conventional help authoring tool to the world of Markdown!

GitHub-flavored markdown is a superset of regular markdown tailored to be used to document GitHub projects. Basically there are 3 ways you can use Markdown on GitHub:

- 1. To create a readme.md file in your project root folder. This text GitHub shows when a user visits project page on GitHub.
- 2. To create a large project Wiki ("Wiki" tab of the project)
- 3. To create GitHub Pages a static project website platform that you can link your own domain to. It is a kind of free website hosting limited to static sites.

All 3 are Markdown files, but in the first case Helpinator will create a single markdown file from your project with project title and table of contents. In cases 2 and 3 Helpinator will create one markdown file per project topic, the difference is in file naming and TOC linking. Besides that Wiki mode allows to create a sidebar with table of contents for navigation. In all 3 cases images will be published into the "images" folder next to your markdown files, do not forget to commit this folder using git!

Click "Github-flavored Markdown" icon on the main toolbar, "Export GitHub Markdown" dialog appears.

ity Software\Helpinator\help\helpinator.hpz				
	oct Options			
General Project Helpin	GitHub-flavored Markdown	s WebHelp N		

**To generate README.MD** file from your project select the first option "Create readme.md". Here you can change file name of the output file and tell Helpinator that you want a project title and a table of contents included. If your project is small you can choose not to add the table of contents. Click OK and the file gets generated in the "gitmarkdown" sub folder in the folder where your project is stored.

Export GitHub Markdown			- • •
Oreate read	me.md		
File name:	README.md		
🔽 Add proje	ect title		
Add table	e of contents		
O Prepare GitH	lub Wiki source files		
√ Create si	debar with navigation		
O Prepare GitH	lub Pages source files		
		ОК	Cancel

**To prepare source files for project Wiki** select the second option. You can choose to add optional sidebar with table of contents for navigation. Helpinator also creates required "Home.md" file that GitHub Wiki uses as a home page and places project title and table of contents in it. Click "OK" and commit generated files with "images" sub folder into the Wiki repository (it's name matches your project repository with ".wiki" postfix added to it).

Export GitHub Markdown			- • •		
🔘 Create readn	ne.md				
File name:	README.md				
🗸 Add proje	ct title				
√ Add table	✓ Add table of contents				
Prepare GitH	ub Wiki source files				
Create sid	lebar with navigation				
O Prepare GitH	ub Pages source files				
		ОК	Cancel		

To create source files for GitHub Pages select the 3rd option. Helpinator creates one markdown file per topic plus "index.md" file with table of contents. You'll need to commit them to the root folder or "docs" sub folder of your repository and set up GitHub pages on the Settings tab of your repository.

🚦 Export GitHu	ub Markdown		- • •
🔘 Create readm	ne.md		
File name:	README.md		
🗸 Add proje	ct title		
√ Add table	of contents		
🔘 Prepare GitHu	ub Wiki source files		
√ Create sid	lebar with navigation		
Prepare GitHu	ub Pages source files		
		ОК	Cancel

#### SimpleDocServer

**SimpleDocServer** is a simple markdown-based web server for light in-house company documentation. It is very easy to install, has almost zero administration and maintenance costs. You can read more about this product here: http://www.helpinator.com/simpledocserver.html Though you can easily author SimpleDocServer content in any text editor since it uses markdown, Helpinator allows to author content more conveniently. Also it allows you to create context ids for topics so you will be able to use your SimpleDocServer content as a source of context-sensitive help via *MajorMindHelpViewer*.

#### LiteHelp

**LiteHelp** is a lightweight help system created by Major Mind Software as a simple alternative to MajorMindHelp, WebHelp and other highly customizable help systems based on HTML.

It is based on XML, has a limited set of formatting options but has a rich set of embeddable objects supported by Helpinator:

- 1. Figures
- 2. Step-by-step guides
- 3. Code Snippets
- 4. Videos
- 5. FAQs
- 6. Quizzes

LiteHelp format is basically a set of XML files, so there's no vendor lock-in and there are no security risks associated with HTML.

LiteHelpViewer is a viewer app for LiteHelp help system. It is a classic viewer with "Contents", "Index" and "Search" tabs. The executable is portable and self-contained, you can distribute it with your application if your LiteHelp help system was generated with Helpinator.

You can read more about LiteHelp here: http://www.helpinator.com/litehelp.html

#### LeanPub

LeanPub is a well-designed and feature-rich platform for publishing ebook and paperback books combined with a digital storefront to sell your books.

It allows to author your books in plain text, using LeanPub-flavored markdown. Helpinator allows to generate markdown source project for your LeanPub book from your project.

You can then upload generated content to DropBox or GitHub and allow LeanPub to consume it.

To generate LeanPub source project (manuscript) you can do the following:

Select "Compile LeanPub book" from the "Tools" menu.

File Too	ls Help				
n	Batch Compile	k 🔽 🔽 🕢			
<u>.</u>	Compile Major Mind Help				
M 9	Compile LiteHelp	Vrite Insert Table			
	Compile CHM	B I U 😸 📔			
	Compile PDF				
	Compile RTF	꼬 Normal text			
	Compile DOCX	1 2 3			
	Compile WebHelp2	· · ·			
	Compile Classic WebHelp	<u>_eanPub</u> is a well			
	Prepare Printed Manual	t allows to author You can then uplc			
6	Compile QtHelp	Tou can then upic			
	Compile Knowledge Base	To generate Lean			
	Export SimpleDocServer	Select "Compile L			
	Compile Mobile He				
	Compile Github-fla Click to Compile Lear	npub			
	Compile Docbook				
	Compile DITA	1			
	Compile ASCIIDoc				
•	Compile reStructuredText				
55	Compile LeanPub Book				
	Compile Plain Text				

Tools - Compile LeanPub

or create a batch with this command:

🚦 Batch Compile - litehelp		×
🗋 📕 • 📰 🛄 • 🗙 /	2. Click to run current batch	
Double-click to add format	Batch items	
Word 2010+	LeanPub Book 2. Set path to manuscript folder	x
WebHelp 2	Save To:	
1. Double-click LeanPub	C: \LeanPub \helpinatormanual \manuscript	
	Language:	
	English (United States)	
ASCIIDoc	Preset:	
ReReadTheDocs.io (reStructu	PROFESSIONAL	
LeanPub Book	Settings	
🔮 WordPress		
Qt Confluence		
💻 DokuWiki		
🕤 ZenDesk		
🗲 LiteHelp		
Plain Text		
· · · · · · · · · · · · · · · · · · ·		

LeanPub batch compile

There's a post on our blog that covers in detail the whole process of publishing your project on LeanPub: https://www.helpinator.com/blog/2019/08/23/leanpub-tutorial-publishing-your-book-using-helpinator/

Advanced Topics

The following topics are for advanced users of Helpinator.

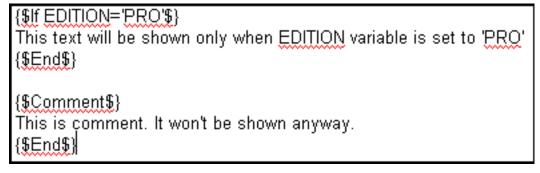
#### Conditional compilation

Conditional compilation allows you to modify Helpinator output based on values of user-defined variables.

It may be used in both of two ways:

- 1. To skip portions of text
- 2. To skip one or more topics entirely.

To skip/include portions of text Helpinator has built-in IF directive which has the following syntax:



**Conditional Compilation** 

In the first case IF clause allows to skip the text inside it when "EDITION" variable has "PRO" value.

In the second case the text will be skipped without any conditions. This makes COMMENT tag a good way for text reviews.

To skip a topic from output completely (e.g. even from TOC) there's "Skip topic" tab in the topic editor

General ToDo	Notes	Anchors	Skip topic	HTML
🔘 Never skip				
Skip when co	ndition is	FALSE:		
Skip from for	mats:		HelpGU	I, Github Flavoured Markdown
Skip always				

#### Skip the topic

In the case above Helpinator will skip the topic entirely when EDITION is NOT equal to 'PRO'.

Other options include:

- Skip topic from certain formats for example a topic contains video samples and you might not want it in PDF format (since it will be empty) so select "Skip from formats" and check "PDF"
- Skip always always skip this topic, for example if it's not ready yet.

#### Command line tool

Helpinator comes with command-line compiler chelpinator.exe that you can use in batch files (.bat, .cmd).

It has the following parameters:

#### chelpinator.exe <projectfile> <batchname>

<projectfile> (required) - full path to the Helpinator project you are about to compile.

Example.

Suppose path to your project is C:ProjectHelpmyproject.hpz.

You need to compile PDF help from it and place it into C:PDF folder. You have variable preset "pro" and want to use it. You have several languages in the project and you want to use "English (United States)"

You need to do the following:

- 1. Click on the lightning bolt icon on the main toolbar
- 2. Click "New batch"
- 3. Double-click PDF output on the left to add it to the batch
- 4. Set output path to "C:PDF"
- 5. Save the batch with a meaningful name like "mypdf".
- 6. Save proejct file.

Now you can call command line compiler to produce PDF:

chelpinator.exe "C:ProjectHelpmyproject.hpz" "mypdf"

#### Organizing text reviews

Helpinator allows you to organize text reviews by team members not involved in authoring process. For example, you have a dedicated tech writer and a group of developers and experts who are concentrated on development and communicate with a tech writer only occasionally. You need to organize help project reviews, say, once a month, when other team members can read documentation and leave their comments. The problem is how to connect comments and topic content without affecting it.

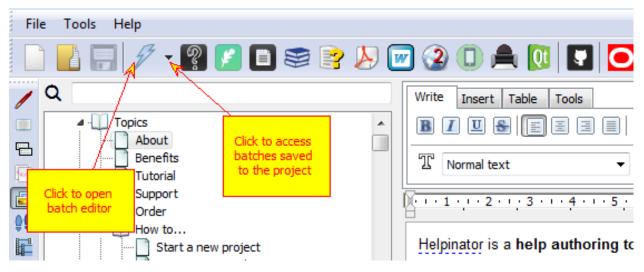
With Helpinator you have two ways to do it:

- 1. "Notes" tab in the topic editor allows you to write any topic-related text there.
- 2. "COMMENT" ' conditional compilation <#t807CF7472FA741D783D86FC323F142FA>'\_ tag allows you to skip part of the topic from compilation. Hence, you can write comments inside COMMENT tags right in the place where they should be.

#### **Batch Compile**

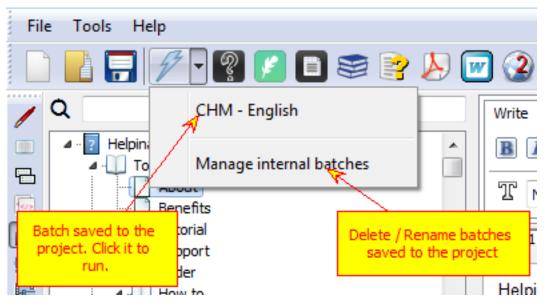
Clicking on toolbar icons to get output is time-consuming when you need multiple formats at once. That's why Helpinator allows you to create "batches" that consist of several "tasks". Each task allows to compile selected output format with pre-selected language and variable preset and then save it to the specified location.

You can save batches to external xml files or into the project itself. In the latter case you can access them with a drop-down on the main tool bar.



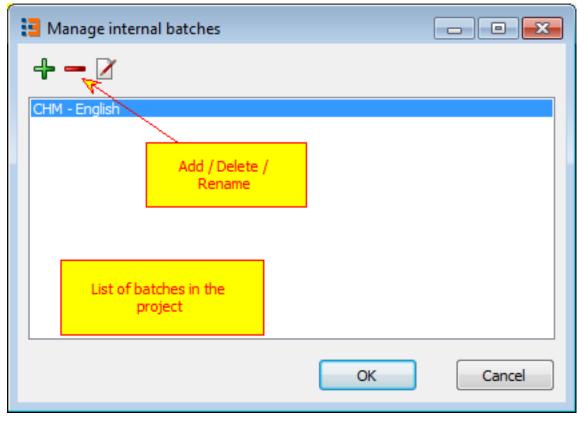
Batch Compile ont the main Toolbar

When you click the drop-down arrow a list of batches saved to the project appears. You can click on a batch in the list to run it instantly.



On-click execution of saved batches

Click "Manage internal batches" to edit the list of batches saved to the project.



Manage internal batches

When you click "Batch Compile" icon with a lightning bolt "Batch Compile" dialog appears. It allows to create a batch by adding output tasks to it (double click on desirable output format in the list on the left), set output destination path, language and variable preset.

3 Batch Compile	- • ×
📄 📊 🕶 🔚 🛄 🕶 💥 🎉 Cancel	
Double-click to add format iroj Batch items Compile current	
CHM (Microsoft HTML Help) CHM (Micr	x
PDF (Adobe Accobat) Save To:	_
RTF (Microsoft Word) {%PRQJECTPATH% Delete this batch from project RMAT%}{%DEFTARGETNAME%}	
Language:	
New empty Open from project / Marco Save / Save As external file	
EPUB	•
MobiPocket	
Major Mind Help	
k k k k k k k k k k k k k k k k k k k	
C List of outputs that you can add to a batch List of outputs in the	
Current batch	
Github Flavoured Markdow	

Batch Compile

### MajorMindHelpViewer

MajorMindHelpViewer is a standalone context-sensitive help system viewer designed for use with help outputs generated in Helpinator. It has the following modes:

- 1. MajorMindHelp in this mode the viewer shows MajorMindHelp help system generated in Helpinator. You can choose to show a local version or the one stored on an HTTP(S) server.
- 2. SimpleDocServer in this mode you can specify an address of a SimpleDocServer server and show it's content as a context-sensitive help.
- 3. Free-form HTML mode allows to show any HTML-based output of Helpinator as a context-sensitive help for your application. For example, you can make a context-sensitive help system out of topics published to Wordpress.

### Localizing help files

Helpinator allows you to create multi-lingual help projects. You can store all languages in one project file, preserving project structure and topic context IDs across all supported languages. Thus you don't need to manage separate help projects for all UI languages supported.

Helpinator localization capabilities stand on three whales:

- 1. Multiple languages in one project file
- 2. Language strings that allow to translate templates
- 3. XML Import/Export that allows to communicate with translation services and software.

#### Multiple languages

Additional languages in your project affect:

- 1. Topic titles and content
- 2. Project and topic keywords
- 3. Glossary
- 4. Text snippets

#### **Important notice!**

To compile CHM help files with locale different from your default system locale you might need **SbAppLocale.exe** tool. Microsoft CHM compiler is not always capable of compiling correct CHM files with other locales, for example it will fail to compile Cyrillic locales on US versions of Windows.

The tool can be found here:

http://www.steelbytes.com/?mid=45

Download it and put into Helpinator installation folder.

To add languages to your project you can either use "Add languages" button in the "New Project" dialog or "+" sign on the main tool bar next to the language drop-down list.

English (United States) -	
∃ - Language Switcher deo Aside / Admonition FAQ	Add language
6 7 8 9 10 11 12 13 14	• • • 15 • • • 16 • • • 17 • • • 18 • • • 19 • •

Add Languages

# $\mathsf{CHAPTER}\ 107$

### Language strings

Language strings allow you to translate common strings used in templates (like "Table of Contents" for example) into desired language. To do it call "Main Menu->Tools->Options" and select "Language Strings" tab.

Options				
General Language strings				
Language: English (United States)				•
Key		Value		
NEXTTOPIC	2	Next	First select language	
PREVTOPIC	2	Previous	r inst select language	
PREVNEXTTOPIC		Previous;Next		
SEEALSO		See also		
CONTENTS		Contents		
INDEX		Index		
SEARCH		Search		
GLOSSARY		Glossary		
INDEX		Index		
TOC		Table of Contents		
Then enter translation here				
OK Cancel				

Language Strings

#### XML Import/Export

XML Import/Export allows you to communicate with translation services and software. In general the procedure is as follows:

- 1. Say you have a one-language project with "English" default language.
- 2. Add new language, for example "German" and check to copy default language to it.
- 3. Export XML using "Main Menu->File->Export XML". Select "German" language and folder to export files to.
- 4. Helpinator will create a set of XML files with topics, keywords and glossary terms.
- 5. Send this files to your translation service or translate it with translation software.
- 6. Import translated XML back using "Main Menu->File->Import XML". Select "German" as destination language and a folder where XML files are located.

#### Quizzes

Quizzes in Helpinator are an easy way for your customers to check themselves for what they have learned from your documentation. They are not intended to be used as a teacher control measure.

You can have as many Quizzes as you wish and embed them anywhere in the project, may it be the final topic of the entire doc or chapter ends.

Each quiz question has:

- 1. Question text. You can format it as a regular topic, embed images, etc.
- 2. Answers. You can select answers numbering mode (letters or numbers), specify answers if they are not given in the question text itself and mark correct answers (there may by more than one).

In case of HTML-based documentation quizzes are interactive and are shown as a form for user to fill. When the user is ready he can click "Check answers" button and internal script will show a message with results (OK or not OK). If not OK, the user should figure out what is wrong, there will be no clues.

In case of printable docs and HTML docs without scripts, quizzes are not interactive, showing only circles (for singlechoice answers) and boxes (in case of multipel choice answers) for a user to check with a pen.

You can check the sample quiz or look through a step-by-step guide on how to create and embed quizzes.

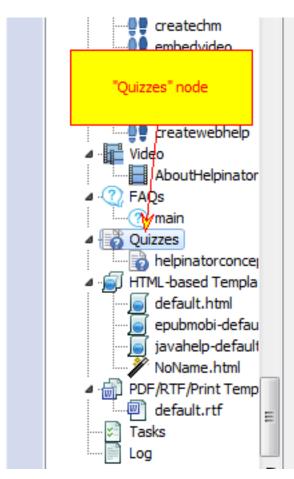
# $\mathsf{CHAPTER}\ 110$

**Quizzes Editor Overview** 

To activate Quiz Editor first select "Quizzes" node in the project tree view. If it is not visible, then click "Quizzes" button on the project tree filter toolbar:

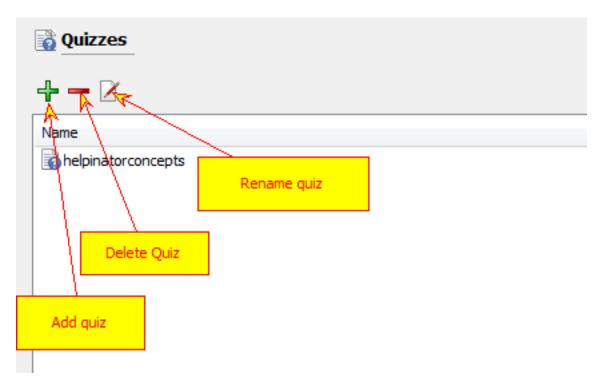
📒 Help	pinator 3	3.15 - E:\C	DIMON	l\Project
File	Tools	Help		
		9	2	۵ 🖉
		c c c c c c c c c c c c c c c c c c c	reateep reateep reateep reatepd reatepd reatepo	pub: pub4 pubk obiki If df.pr
				tdow teqt teqt teqt teqt teqt

Filter Quizzes in the tree



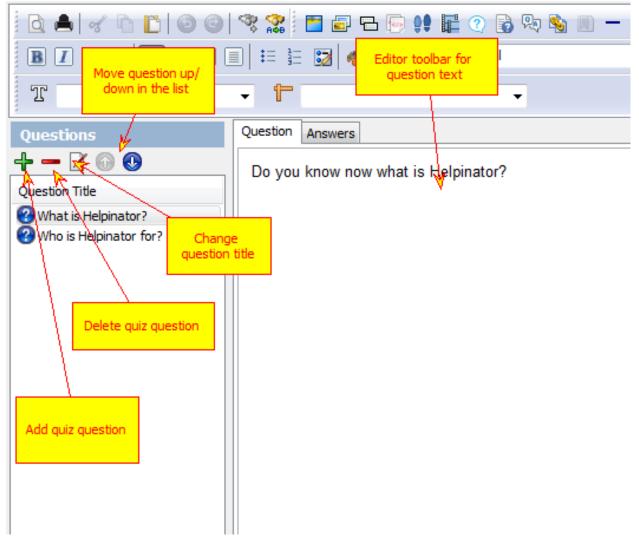
Quizzes node

List of Quizzes looks like this:

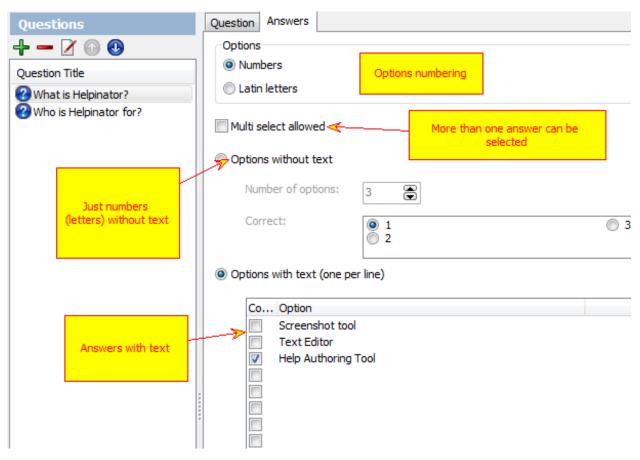




Double click a quiz in the list and the Quiz Editor appears:



Quiz Question Editor



Quiz Answers Editor

#### How to Embed a Quiz

You need to use QUIZ pseudo tag to embed a quiz into a topic and QUIZANSWERS tag for correct quiz answers (usually at the end of the printable doc). Of course you can place correct answers in HTML-based documentation as well, but it ruins experience for your users.

Optionally you can use editor drop down list to select a QUIZ and insert the tag in the place of caret.

١	Vrite Ins	ert Table	Tools									
	<b>**</b>		•	₽	-	<b>00-</b>	·	<u>^</u>	<b>?</b> •	•	) 👧 -	
	Picture	Screenshot	/ Figure	Snippet	Code	Step-by-step	Video	Aside / Admonition	FAQ	Ruiz	Answers	_
		Quiz place	bolder								Insert New Quiz	
P	••1••			· 5 · · · 6	5 - 1 - 5	7 • • • 8 • • • 9	) 10	) 11 12 13	1 + 1		helpinatorconcepts	• • 19
	K									_		_
	Quiz: I	helpinatoro	oncepts					<u> </u>	pen Ed	itor		
								"Quizzes" drop down				

Insert a quiz into a topic

	Write Insert Table Tools				
	Dicture Screenchot / Figure	Snippet Code Step-by		(? ▼ 🙀 • 🙊 • ition FAQ Quiz <u>Answers</u> → helpinatorconcept	s
ľ	Quiz answers placeholder	5 6 7 8		1.13	
	Answers for "Helpinator Conc	epts" quiz	Quiz Answers drop down		
	Quiz auswers: helpinatorco	ncepts		Open Editor	

Embed Quiz Answers into a topic

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#### Sample Quiz

What is Helpinator?

Do you know now what is Helpinator?

; 1 Screenshot tool

; 2 Text Editor

; 3 Help Authoring Tool

Who is Helpinator for?

Check one or more answers.

"1 Doctors

" 2 Novel Writers

" 3 Technical Writers

" 4 Software Developers

#### FAQ Lists

Helpinator allows you to create and embed Frequently Asked Questions (FAQ) lists. Of course you can create FAQs with a regular topic editor, but it is not fully convenient and large FAQs are hard to manage this way. Helpinator has a specialised editor for FAQs and also renders FAQs as collapsible sections in case of HTML-compatible formats. See *sample FAQ page* for example or check out a *step-by-step guide* on how to create FAQs using Helpinator.

You can add as many FAQ lists into your project as you wish. You may find it useful when you need to add FAQs at the end of each large chapter of documentation.

Each FAQ contains of sections that help to organize questions in it. Questions belong to sections. Answer text is like a regular topic, you can embed images, step-by-step guides or code snippets into FAQ answers.

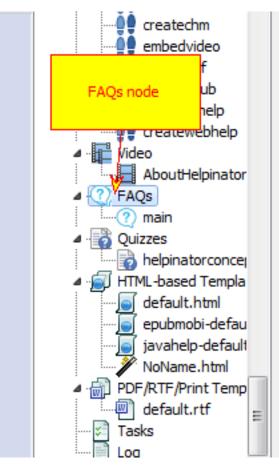
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FAQ Editor Overview

To open up FAQ editor first select the FAQ node in the project tree view. If there is no "FAQ" node check out the FAQs are not filtered out from project view, corresponding button on the leftmost toolbar should be checked.

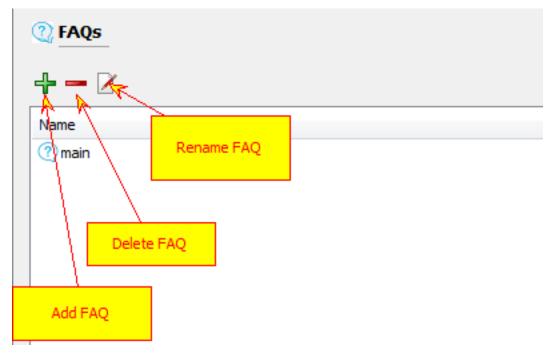
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	🗐 🖋 🖹 🤌 🕻
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	FAQ filter button
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FAQ filter button



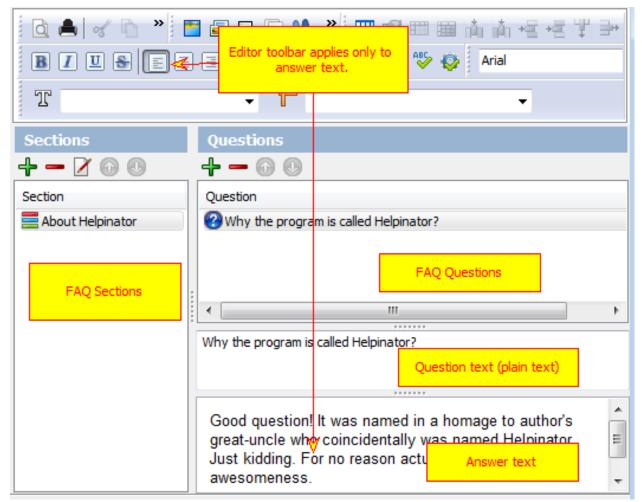


List of FAQs looks like this:



#### List of FAQs

Double click a FAQ and FAQ editor appears:



FAQ Editor

Add section Delete section Sections	Image: Second secon	*
Section About Helpinator Rename section Move section	Move question up/down     Ouestion     Why the program is called Helpinator?     Add question     Image: Contract of the program is called Helpinator?     Why the program is called Helpinator?	4
up/down	Good question! It was named in a homage to author's great-uncle who coincidentally was named Helpinator. Just kidding. For no reason actually, other that awesomeness.	▲ III ↓

Edit Questions

#### How to Embed a FAQ

To embed a FAQ into a topic you need to use FAQ pseudo tag. You can enter it manually or place cursor into a desired position and select a FAQ from toolbar drop down list of the topic editor.

Write Insert	Table Tools									
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		<b></b> _ •	•	•	•		1	main		
FAQ: main	ı				F/	AQ drop down list	Open E	ditor		

How to embed a FAQ

#### Sample FAQ

About Helpinator

Q: Why the program is called Helpinator?

Good question! It was named in a homage to author's great-uncle who coincidentally was named Helpinator. Just kidding. For no reason actually, other that awesomeness.

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Quiz Answers

Answers for "Helpinator Concepts" quiz 1: 3 2: 3, 4