# Manual for teacher and students

# "TextBlender version 1.0"

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Read the messages closely whenever you see this messenger!

# **1** Introduction to the TextBlender, version **1.0**

#### 1.1 What kind of tool is the Webpage TextBlender?

The Webpage TextBlender (WPTB) is a tool for students and teachers which is used as part of a (language) learning process. Students may e.g. find it very useful to make presentations for fellow students and/or teachers. The WPTB makes it possible to share texts, images and videos with other users online. Teachers may e.g. find it useful as a tool used for teaching a foreign language. The WPTB makes it possible to link all the words in a text to online dictionaries. This will not only save much time for students when trying to read and understand a text, but it gives them also a far better chance of finding the *right* translation for the context. Instead of using their own dictionary, they now have an indefinite number at their disposal on the internet.

This is an example of a final webpage we made with the TextBlender:



Text. Every word in this text is linked with an online dictionary. Here we chose for an online English – Dutch dictionary.

Aim of this manual:	To teach you step-by-step how you can create your own Webpage

## 1.2 Creating a WPTB project folder before you start

To create your webpage and to have an overview of the graphics, photos etc and files that you create, we advise you strongly to create a WPTB project folder on your desktop.

Instructions:	Go to your desktop and right-click on your mouse
	Choose NEW $\rightarrow$ and then FOLDER
	Name the folder WPTB
	Save all files you need to download (webpage, graphics, sound and video) in this folder

# 2 Downloading the NEURON plugin before you start

If your college doesn't have the tool **NEURON** plugin on its server, or you are working at home, then you need to download a small tool before you start creating a webpage.





You can also install the TextBlender software from a CD. In that case you do not need the Neuron plugin. The Neuron plugin is only needed if you have not installed the full TextBlender program from a CD

# 3 Downloading the latest version of the Webpage TextBlender

This manual deals with the TextBlender v. 1.0 which can be downloaded from <a href="http://www.languages.dk/tools/index.htm#The\_Web\_Page\_Text\_Blender">http://www.languages.dk/tools/index.htm#The\_Web\_Page\_Text\_Blender</a>

Instructions:	Open the website <u>http://www.languages.dk/tools/index.htm</u> Scroll down to the middle of the page until you find this text:
	After installing the Neuron plugin you can launch the Text Blender in a web browser by clicking on the link below
	<ul> <li><u>Newest Blender version (August 18th 2009)</u> This version is labelled TextBlender 1.0 and supports several types of fonts. The TextBlender v.1.0 supports graphics, it can use videos from Youtube and Video.Google. It has corrected dictionary links for several languages N.B. Remember to install the neuron plugin above before use!</li> </ul>
	Click on the link and follow the instructions to download the newest TextBlender version



We develop The TextBlender on an almost daily basis so we advise you to regularly check for updates and new version in the project website, <u>http://www.languages.dk</u>. However, it may be a long time before a new version is published.

# 4 Selecting an interface language

After installation and startup this is the welcome screen:

Tool Book - TB 1.0.tbk	
The Text Blender a pools-t produc	t \\
From This page the language interface can be chosen so that all descript instructions, and dialogues will be in the chosen language. At the end of the project period there will be interfaces for Danish, Dutch, German, Greek, and Italian. Right now there is only one possible languag guessed it - English	ions, English, ie – you
To start, use the navigati	on buttons
Dansk grænseflade English interface	
Education and Galure DC	
This project has been funded with support from the European Commission publication reflects the views only of the author, and the Commission can responsible for any use which may be made of the information contained	on. This not be held therein.

In version 1.0 there are two buttons "Dansk grænseflade" and "English interface" and there are three navigation buttons in navigation panel: (see right hand bottom corner)





#### Starting up your webpage



take to create your webpage



# 5 Selecting the media for your webpage

Maria and a state of the state	Select media for	r the webpage Please click a button to the left to select the type of media you want for the webpage.	
		After selecting the media you will be guided through the information needed for the webpage so the media can work properly.	
Audio Player	Video player for Youtube, etc.		

Next step is to decide which media you want in the final webpage (if any). There are four buttons with media options:

•	No Media	Click on this if you do NOT choose for any media (video,
		picture, audio) to be part of the webpage you are creating.
		The next page will be opened automatically.

- Video player
   Click on this button to choose a video player.
   Clicking on this button takes you through some steps where you choose the video to play in your webpage.
- Audio Player Click on this button to choose an audio player. Clicking on this button takes you through some steps where you choose the sound file to play in your webpage.
- Video player for Youtube, etc. Click on this button to choose for a video from sources such as YouTube and google Video. Clicking on this button takes you through some steps where select the video file to play in webpage.



You cannot move forward to the next step before you have chosen one of the four options!!

## 5.1 Selecting a video player

	Choose a video		×	If you select a local video file a
	File Name:	Directories:	OK	dialogue box will open so you can
Select and copy a local video file	t.wmv	c:\	Cancel	may only work on your local
	chat.wmv	051206 efvet 081105 efvet 09 WPTB 14 WPTB 140806 efvet	-	computer. In that case use the buttor which later copies the video file to the same folder as the webpage.
	List Files of Type:	Drives:		
	Window Media Video (*.wmv)	• 🖃 c:	Network	1.1
/				1/
Use an Internet video file	C Pools of digital language	teaching materials - video, au	idio, and text read	
		anguages.dk/video/GD/GD01.00.wmv		
	File Edit View Favorites	Tools Help		
	Google	Search	h••• <b></b>	
	🔶 🚱 🧖 Pools of digital las	nguage teaching materials - video, a		
	You need to know the fu	II URL of the videofile e.g. /video/GD/GD01.00.wmv		
	You need to know the fu http://www.languages.dk You can test the URL by	II URL of the videofile e.g. /video/GD/GD01.00.wmv · pasting it into an Internet b	rowser	

If you clicked on **"Video Player"** then you need to choose between using a local video file, (that is a file on your PC), and an internet video file, that you need to download from Internet.

# ×

#### What is the difference between a local video and an Internet video?

If you like other people to see your video file, then you need to save it in a place where other users can see it while sitting behind their own PC. So, if you choose a video that is saved on your own hard disk (the D: drive on your PC), then other people will not be able to see it. This happens when you choose a "local" video file.

If you wish to share your video with others, you need to save it on a server. For example, if you choose a YouTube video file, then everybody will be able to see your video file in your webpage.

#### 5.1.1 Choosing a local video file

Choose a video		×
File Name: *.wmv or *.avi	Directories: c:\\kent\my documents\ihc1 c:\ c:\ Comparison of the times of tim	OK Cancel
List Files of Type: Window Media Video (*.wmv) 💌	Drives:	Network

Filenames with spaces are not allowed, so you may have to rename a file. E.g. Your file *My Name.wmv* becomes *MyName.wmv* 

#### 5.1.2 Choosing an internet video file

X

You can also use a video from the Internet if you know the full address (URL) of that video:

Please type in the location of the videofile: E.g.	
http://www.languages.dk/video/DK/DK12.00.wmv	
1	1
OK Cancel	

Instructions:	1. Choose a video file and give it a name For example: *. <i>wmv</i> becomes <i>myvideo.wmv</i>
	Or: *.avi becomes myvideo.avi
	2. Save the file in the WPTB folder on your PC

## 5.2 Selecting an Audio player

×

If you have chosen to have an audio file play in the final webpage the options are quite similar to the video options

Select a local audio file	Choose an audio file 🗙	If you select a local adio file a
Select and copy a local audio file	File Name:     Directories:     OK       exvms     c:\     Cancel       istribution     051206 efvet     081105 efvet       081105 efvet     08105 efvet     14 WPT8       14 WPT8     140806 efvet     v       List Files of Type:     Drives:     V       Window Media Audio (*.wma)     Image: Concent of the conce	dialogue box will open so you can browse for the audio file. The webpage may only work on your local computer. In that case use the button which later copies the audio file to the same folder as the webpage.
Use an Internet audio file	C Pools of digital language teaching materials - video, audio, and tex	//
	COO - E http://www.languages.dk/MSaudio/london/1.wma	
	File Edit View Favorites Tools Help	
	Google Search + + + + +	
	🔅 🏟 🎉 Pools of digital language teaching materials - video, a	
	You need to know the full URL of the file e.g. http://www.languages.dk/MSaudio/london/1.wma You can test the URL by pasting it into an Internet browser	

Filenames with spaces are not allowed, so you may have to rename a file. E.g. Your file *My Name.wma* becomes *MyName.wma* 

# Instructions:1. Choose an audio file and give it a name<br/>For example: \*.wav becomes mysound.wav2. Save the file in the WPTB folder on your PC

## 5.3 Selecting a YouTube or Google video

The final media option is to use media from e.g. Youtube.com, Google, or similar video services.



#### 5.3.1 Copying the "embed" information to your webpage

In Google, Youtube, and in most other video websites you have to look for an **"Embed video"** option.

Look at the example below. On the right of the video it says URL and below EMBED. If you wish to choose this video file for your webpage you need to copy the EMBED information to your webpage.



See the example below:

×	
Please type in the copied information for the 'embedded' video: N.B. make sure it is the full text	Embed
<pre><object height="344" width="425">&lt;param name="m&lt;/pre&gt;</object></pre>	 information
OK Cancel	

Instructions: Choose a video on Y Copy the tex	outube t from the EMBED box	
Click on the the text into Click on the	Embedded video information the box, like in the example above NEXT button to continue	button and copy

# 6 Instructing the user of your webpage

Now you have selected the media you wish to use in your webpage. Next, it's time to instruct the users of your webpage. These may be students, but they could also be teachers.

There are many uses of the TextBlender After having selected media the next step is to fill in information and instruction for the end user.

Look at the sample webpage below. You see two columns. In the **LEFT** column you see instructions that ask you to fill in text. In the **RIGHT** column you see how your text shows up in your final webpage

#### LEFT

#### RIGHT

Please enter information for the main headline, instruction for the user, a link to the next page (or exercise), and optional description like copyright etc.	Hyperlinked text based on
	POOLS-T has set course
POOLS-T has set course towards cooperation and sharing of results	towards cooperation and sharing of results
Type in a headline. E.g. Unit two	
Click on a word to look it up in the dictionary	Click on a word to look it up in the dictionary
Type in a general instruction for the end user	Let the pools website serve as a portal to your results. From the website you also have access to copyleft language teaching tools, videos, materials, and methods manuals that you may use and even include in your own projects.
Type in the full address for a webpage, which will be linked to from the Next button	Hop on board and join the pools teams (and pools-t) e-mail ka@ots.dk
	Back Next
POOLS-T has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information	Hyperlinked word script engine developed 2009 by Kent Andersen ka@sde.dk as part of the POOLS-T project www.languages.dk POOLS-T has been funded with support from the

#### 6.1 Understanding the instructions

Let's have a closer look at the instructions in the LEFT column:

of results	
Type in a headline. E.g. Unit two	
Click on a word to look it up in the dictionary	~
Type in a general instruction for the end user	
nttp://www.faz.dk/	*
Type in the full address for a webpage, which will be linked to from the Next	t button
POOLS-T has been funded with support from the European Commissio This publication reflects the views only of the author, and the Commissio	on ation

This is very often the title of your assignment. E.g.: *Unit 2* or *War Games in the USA* 

Often the instruction here is: *Click on a word to find its meaning* 

If your webpage is part of more exercises which the user can find on another webpage, then you need to type the web address here.

If you use text from a source, it may be necessary to mention the source. E.g.: *Source: CNN, 20 May 20.*.

#### Instruction

Fill in the text boxes in the LEFT column of your webpage

# 7 Selecting an online dictionary

The TextBlender has a number of online dictionaries to choose from. These dictionaries make it possible to translate from one European language into another:

Tool Book - TB	1.0.tbk	
ToolBook - TB Select the dictionary f Please select a dictionary from the list and then click the next button. Dictionary links can be edited if they do not work and new dictionaries can be installed from the "Advanced dictionary edit" below. To edit or cange a dictionary link you need to open an internet browser (e.g. Firefox or Internet explorer) and the go to a dictionary page.	1.0.65k	
Edit or Create a new blank dictionary link	German-English w. pronunciation (From TU Chemnitz)	
		(

Instructions	If you choose one of the dictionaries, then simply highlight it and click the button in the navigation panel.
	If you want to add a new dictionary, you have to click the Edit or Create a new blank dictionary link button ("Edit or create a new blank dictionary link")

## 7.1 Installing an online dictionary

If you have clicked the **Editor Create a new blank dictionary link**" ("Edit or create a new blank dictionary link" button), you will see the screen below. It's now possible to install a new dictionary.

From this page you can install a new dictionary link or update an existing link.	
Some online dictionaries change their behaviour from time to time, but from this page you can "repair" or update the link which does not work properly.	
Danish - English (Ordbogen.com) tre gratis opslag	
Title: Type in a title for the dictionary	
http://www.ordbogen.com/opslag.php?word=lethed&dict=a000#daen	-
L	-
Dictionery URL: Search for a word in an online dictionary, e.g. the word ease. If the word can be seen in the browser address line (URL line) then just oppy the full URL into the field above	
C Free online Ynglish Dutch dictionary. LingvoSoft free online English dictionary Windows Internet Explorer	
🚱 🖓 👻 🙋 http://www.lingvozone.com/main.jsp?action=translation&do=dictionary&language_id_from=23&language_id_to=40&word=ease&t.x=44&t.y=13	~
lathad	
erred -	3
Search word: Type in the word, which was used for the search	
X	



At his stage we advise you to choose one of the dictionaries in this version of the webpage TextBlender. In that case you can skip 7.2 and continue with Chapter 8. If you wish to install your own dictionary now, follow the instructions below:

Instructions	Step 1	Type in a title for th e.g. Dutch - English	e dictionary,
	Step 2	Go to the website we word you wish to tra <i>Enter</i> . The dictional	ith the new dictionary. Type in a anslate, e.g. <i>GEMAK</i> and click on ry finds the translation: <i>EASE</i>
	Step 3	Copy the complete <b>W</b> word <i>EASE</i> appears	URL into the box if the s in the URL
	Step 4	Click on the button	Update or install the dictionary page

# 7.2 The function of buttons when installing a new online dictionary

Often you will choose one of the dictionaries in this TextBlender. However, as you have seen, it is possible to install your own. When you install a new online dictionary, the navigation buttons have a different function than described before. At this stage,



the "Menu" button takes you back to the "Select a dictionary page"

the "BACK" button takes you to the previous dictionary so you can see its settings

the "NEXT" button takes you to the next dictionary so you can see its settings. This is the final button to press after installation of or editing a dictionary

At the bottom of the page there are three more buttons:



- 1. "Create new dictionary page" this will result in a new page where you have to insert information about the new dictionary
- 2. "Update or install the dictionary page" This will apply the changes you have made and enable the new dictionary (if you have made one)
- 3. "Delete the dictionary page" simply removes a dictionary, this cannot be undone!



# 8 Inserting Text and graphics in your webpage

In this version of the TextBlender, 1.0, it's possible to insert a maximum of 5 texts and 5 images. If you do not want an image in the start of the page, then just <u>ignore</u> the first "Choose image 1" button.

If you want the page to start with two images and then text, you make use of the first two "Choose image buttons" and insert the text by clicking "Input text part 3". Each text part can be up to approximately 30.000 characters including spaces and empty lines between paragraphs. Our advice is to keep the texts short.

	Tool Book - TB 1.0.tbk	-
Text and	Tool Book - TB 1.0.tbk         images for the final webpage         You can have a mix of text and images in the final webpage. If you do not want images then just input the text by clicking the "Input text" button. A maximum of five images can be placed in the webpage. The text between images has to be input in chunks or blocks. To copy a text mark it and press Ctrl + C. To paste a text press Ctrl + V         Choose image 1         / Input text part 1         Choose image 2         Input text part 2         Choose image 3         Input text part 3         Choose image 4	Ţ.
Approximation of the states, so don't work about being on it - it's really on driving.	Image: A set of the order degrade of the backward of the order degrade of the backward of the b	

Filenames with spaces are not allowed, so you may have to rename a file!

#### Instructions

×

Choose the number of images you wish to use

Choose the number of texts you wish to use

# 8.1 Inserting an image (e.g. a photo or illustration)

This dialogue appears when you click on the <u>Choose image</u> button:

Choose an image for the top of	the page	×
File Name:	Directories: c:\\textblender version 1.0 C:\ C:\ C:\ C:\ C:\ C:\ C:\ C:\	OK Cancel
List Files of Type: .ipg (*.ipg)	Drives:	Network

Filenames with spaces are not allowed, so you may have to rename a file!

nstructions	Click on the <b>Choose Image</b> button and choose an image
	Save the image as a.jpg file in your WPTB folder E.g. <i>myphoto.jpg</i> (make sure there are no spaces in your file name)

#### 8.2 Inserting a text

In the TextBlender it makes a difference whether you TYPE text yourself or you PASTE it. (see 8.3)

If you TYPE the text yourself, click on the **rout text part** (input text) button and the following box appears. Fill in your text.

	You can have a mix of text and images in the final webpage. If you do not we images then just input the text by clicking the "Input text" button. A maximur images can be placed in the webpage. The text between images has to be in chunks or blocks. To copy a text mark it and press Ctrl + C. To paste a text Ctrl + V	ant n of fi put in press
<b>Text block 1</b> <sup>⊐</sup> aste (Use Ctrl + V) or type in the	e text below. To make a headline just insert an asterix in front of the line (*)	-
		100200

When you have clicked the "Input text part 1" button you come to this page. You can see which text block you have chosen, in this case "Text block 1".



#### 8.3 Pasting a copied text

If you **PASTE** a text as, then follow the instructions below:

PASTING TEXT Instructions	Highlight a text (from (Use Ctrl + C) Paste it into the Text	n WORD or Internet, etc and copy it) Block (Use Ctrl + V)
	Click on the button .	Update text after pasting

#### 8.3.1 Creating a headline

If you want a text line in the text to become a headline you have to insert an \* (say: asterix) in front of that text, e.g. \**This becomes a headline* 

To finish the text editing, click on the button

Click when the text is ready

### 8.4 Changing the FONT of your text

If some characters do not appear properly you can click the button Change the text font

Font			×
Font: O @Arial Unicode MS O Agency FB O Arial O Arial Black	Font Style: Regular Regular Italic Bold Bold Italic	Size:	OK Cancel
Effects Samp	le		

# 9 Creating the final webpage

The final part of the work is to create the webpage.

Click the button labeled "Create and save webpage" and save the .htm file

Web page		×
File Name: .htm	Directories: c:\\textblender version 1.0 c:\ c:\ c:\ c:\ c:\ c:\ c:\ c:\ c:\ c:	OK Cancel
List Files of Type:	Drives:	
HTML pages (*.htm) 💌	■ c: <b>▼</b>	Network



When you have clicked "Create and save webpage" you have to decide where you want to save the resulting webpage. The media and graphics you have selected will then be copied to that directory.

N.B. it may take some time to copy e.g. large video files to the selected directory, so patience, please!-)

# 10 An example of a webpage in practice

In the introduction we gave you the following example of a finished webpage



In this chapter we are going to show you step by step how such a webpage is made.



- Pre-steps I have created a WPTB Folder on my desktop I have downloaded Neuron I have downloaded TB version 1 to the folder WPTB
- Step 1 I click on TB 1.0 in the folder WPTB I see this screen



#### Step 2 I click on the NEXT button I see this screen:



#### Step 3

I wish to use a video player for a YouTube video.



I see this screen:



#### Step 4

I open the website: <u>www.youtube.com</u>

I choose a video on giant robot dinosaurs from Japan I see this screen:

Giant Robot Dinosaurs from Japan Free ScienceLectures Abonneren 2 mei 2007 (meer info) www.FreeScienceLectu... The National Institute of Advanced Industrial Science and Technology in Japan has created some incredible new robot/animatronic dinosaurs that can actually walk arou.. URI http://www.youtube.com/watch?v=jqR8vDLp\_9w Insluiten <object width="425" height="344"><param name="m Kopieer en plak bovenstaande ingebouwde code wanneer je je selectie hebt gemaakt. De code verandert op basis van je selectie Gerelateerde video's eraan www.FreeScienceLectures.com toevoegen 產餘研 Rand weergeven 0:01 / 1:56 🔌 🔜 🔼 Vertraagde cookies Werk bij naar Flash Player 10 voor betere afspeelprestaties. Werk pur bij of bekijk meer informatie. inschakelen [?]

I highlight and copy the EMBED information (Ctrl + C)

#### Step 5 I click on the button

Embedded video information

I see this screen:



I copy the EMBED information into this box (Ctrl+V) and click on OK



I type in the information in the text boxes.

#### I see this screen:







Step 7 I choose an English – Dutch dictionary and I see this screen:



I click on the NEXT button



#### I see this screen:



#### Step 8

I click on this button to insert text. I do not use graphics Input text part 1

I copy text from the internet (highlight and then Ctrl+C) I PASTE the text into the box (Ctrl + V) I see this screen:







Step 10 I click on the button I call my file dinosaurs.htm

I see this screen:

Web page		×
File Name: dinosaurs.htm	Directories: c:\\bureaublad C:\ Documents and Settings bakks000.HC22406 Bureaublad WPTB	OK Cancel
List Files of Type: HTML pages (*.fitm)	Drives:	• Netwerk

I save the file dinosaurs.htm in my WPTB folder on my desktop

I see this message and click on OK



Final step I open dinosaurs.htm in my WPTB folder I see this screen



I get a WINDOWS message . I click on the message I see this screen



I see this page and I click on JA (YES) to allow the video to play in my webpage



#### I see my final webpage:



If Peter Dilworth gets his way, museum dinosaur exhibits may soon whir and hum into actionand capture the fascination of a whole new generation of scientists as lifelike robots stand up and walk around like the ancient creatures did millions of years ago.

Dilworth, a former research scientist in the Artificial Intelligence Lab at the Massachusetts Institute of Technology in Cambridge, currently runs Dinosaur Robots, Inc. in Boston. His aim is to make lifelike dinobots. "If it is in a museum I would think that a lot of kids would see dinosaurs walk and do up to them " he said. "It is a new



# 11 Suggestions on how to use the TextBlender ( teachers)

# 12 Suggestions on how to use the TextBlender (students)

# **13** Sending us your feedback

If you have tested the WPTB, we would very much like to receive your observations. These will help us to gradually improve the WPTB.

Instructions:	Open the website <u>http://www.languages.dk/tools/index.htm</u> Scroll down to the middle of the page until you find this text: • <u>Download the feedback form to assist us improving the tools</u>
	Click on the link and follow the instructions to download the feedback form.