User Manual v 5.0

July 2012

TB Comenius

TRIUMPH BOARD a.s. , Neklanova 122/15, 128 00 Praha 2, Czech Republic, European Union, www.triumphboard.com

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TB Comenius Software – Version 5.0

1) Software allows user to run / operate even no hardware connected.

   ***Note**:* some features will be disabled automatically if no hardware connected with the PC / Laptop

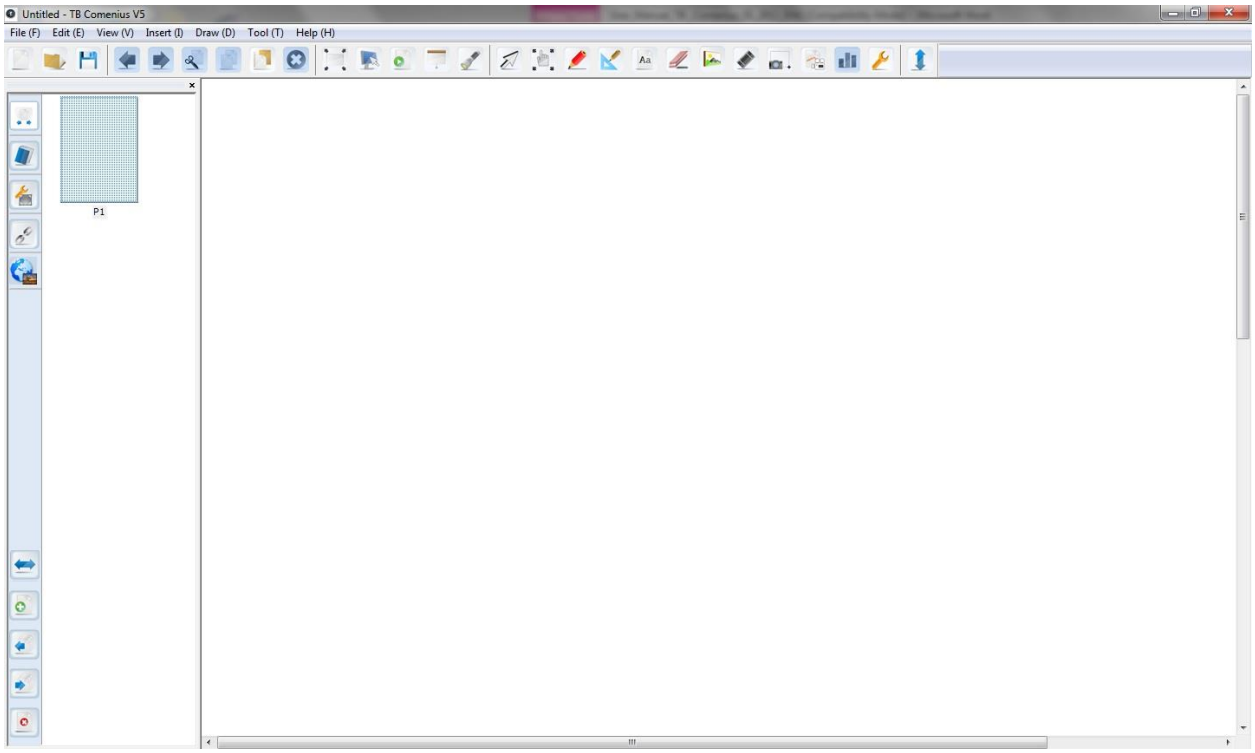
2) TRIUMPH BOARD PORTABLE SLIM enables one user to write and draw and does not include multi feature.

3) Software allows you to annotate your computer desktop. TB Comenius Software and system and the projector connect to your computer. The projector displays your computer desktop onto the whiteboard and the Software detects when you touch the board

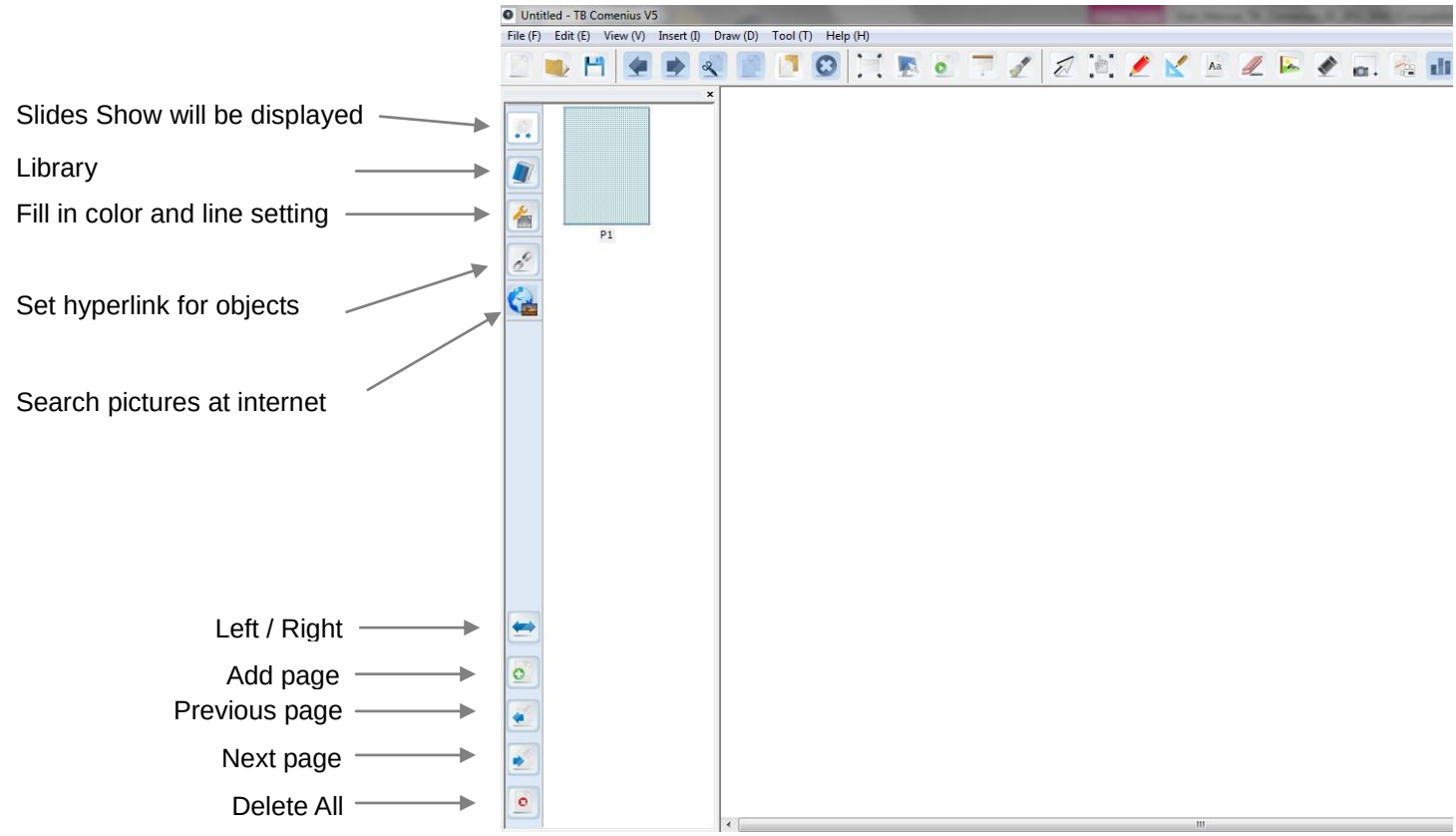
4) There are 2 modes available for Software.
   a) Windows Mode - allowing user to use finger to control their computer desktop onto the whiteboard
   b) Whiteboard Mode- useful features for user to prepare presentation / teaching material

To turn to **Windows Mode**, click this “minimize”.

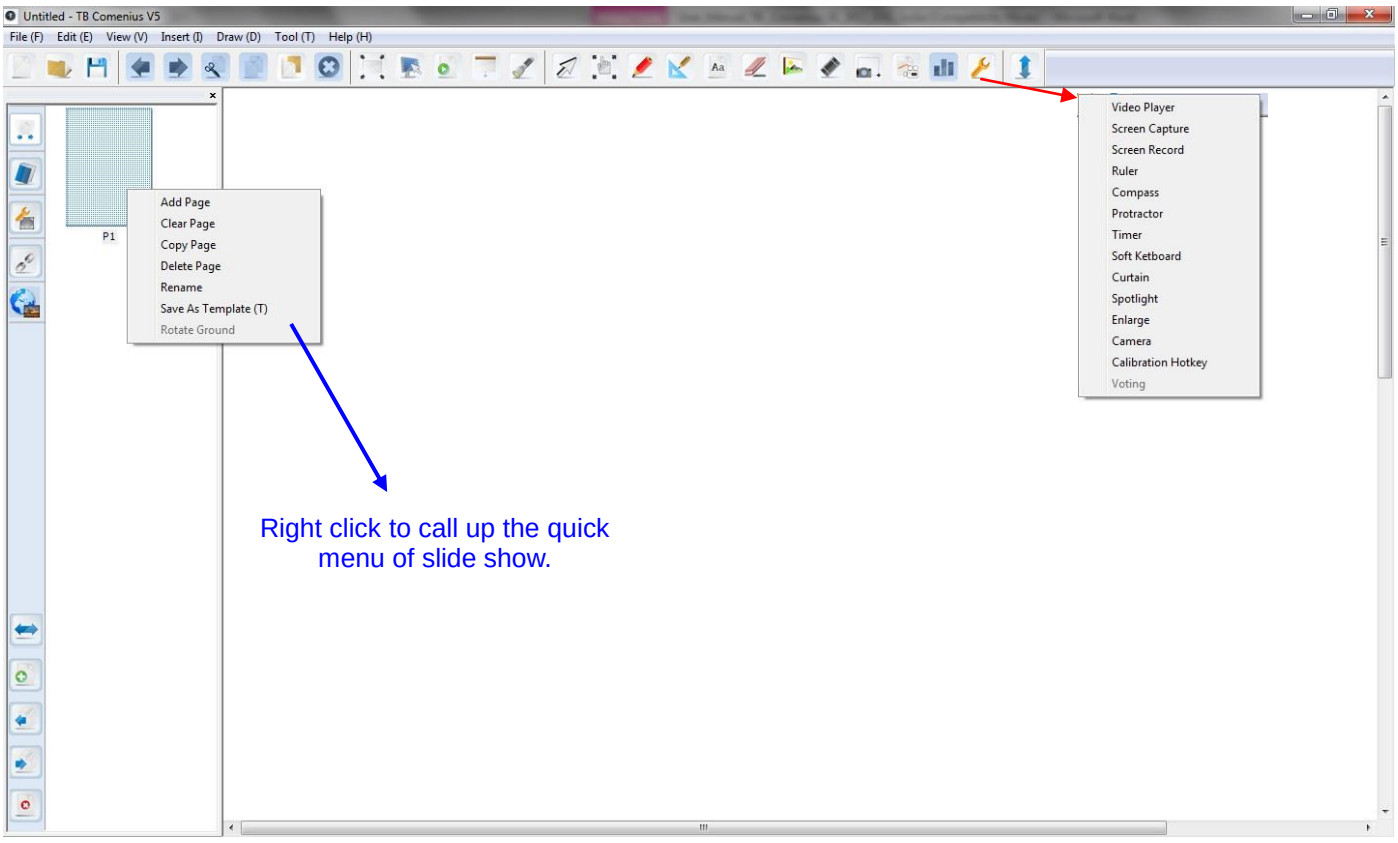
ad 4b) Whiteboard Mode



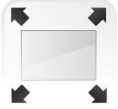
5) When writing words, each letter will be grouped automatically in 5 seconds, if user want to select one of the letters, they need to ungroup to words by clicking icons on the right top corner.

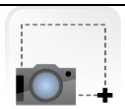

Untitled - TB Comenius V5
File (F) Edit (E) View (V) Insert (I) Draw (D) Tool (T) Help (H)
P1
Slides Show will be displayed
Library
Fill in color and line setting
Set hyperlink for objects
Search pictures at internet
Left / Right
Add page
Previous page
Next page
Delete All

Sub-menu:


Untitled - TB Comenius V5
File (F) Edit (E) View (V) Insert (I) Draw (D) Tool (T) Help (H)
P1
Add Page
Clear Page
Copy Page
Delete Page
Rename
Save As Template (T)
Rotate Ground
Video Player
Screen Capture
Screen Record
Ruler
Compass
Protractor
Timer
Soft Ketboard
Curtain
Spotlight
Enlarge
Camera
Calibration Hotkey
Voting
Right click to call up the quick menu of slide show.

Main Toolbar

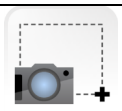
Icon	*Functions*	*Description*
	New Document	Create New Document
	Open Document	Open Touch Board Document (*.tbd)
	Save Document	Save Document, document can be saved in dual-touch file format (*.tbd) & *.pdf, *.doc, *.iwb, *.tiff, *.html, *.jpg, *.bmp, *.png, *.avi, *.vmw, *.mpeg, *.swf, *.flv
	Undo	Allow user to undo
	Redo	Allow user to redo
	Cut	Cut lines, objects, or selected object…
	Copy	Copy written line, words, pictures, or objects…
	Paste	Paste written line, text, pictures or objects…
	clear all	Clear all in the page
	**Full screen**	Switch to full screen model
	TB Comenius Lite version	Switch to a lite version whiteboard
	Playback	Play operation done for whole page
	Curtain	Hide / Unhide a portion of presentation to draw the audience's attention.
	Spotlight	Brightness and size of spotlight can be adjusted by users' preference.
	Select object	Select object / Resize /Rotate

	Scroll	Scroll move pages
	Marker	Draw lines and write words
	Geometry	Geometry such as line, curve .triangle, rectangle, ellipse…
	Input text	Insert text
	Eraser	Select erase (shape and size)to erase object
	Insert image	Insert Image from local file
	Video Player	Users can open a media file. User can capture video and drawing over the video
	**Screen Capture**	Screen capture
	Web Cam / Document camera	Capture picture via connected camera
	Voting	Instant voting
	Tools	IWB tools Including video player/screen capture /screen record /ruler/compass/protractor/timer/soft keyboard/curtain/spotlight/
	Up/Down	Place main toolbar up or down

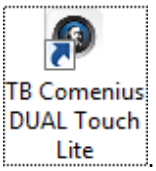
Tools description

Full screen mode

Full screen mode

Icon	Functions	Description
	Minimize	Minimize tool bar
	Windows	Switch between Windows and e-board
	Full screen	Switch between toolbar and full screen
	Clear all	Clear the whole pages words, objects
	White background	White background
	Scroll	Scroll move pages
	Select	Select object / Resize /Rotate
	Marker	Draw lines and write words
	Eraser	Select erase (shape and size)to erase object
	***Capture***	User can capture drawing anywhere you like.
	Play Back	Playback content for entire page
	Previous Page	Switch to previous page
	Next page	*Zoom out whole page*

TB Comenius Lite

After installation there will be an icon on the desktop 

. Click this icon to show the Lite version of the TB Comenius software or click on icon in main Toolbar in sw.

	Icon	Functions	Description
TB Comenius Lite		***Windows***	Switch to windows
		Marker	Marker
		Clear all	Clear whole page words, objects..
		Line	Line thickness
		Eraser	Eraser
		Select	Chose color
		Zoom	Zoom out page and objects
		Zoom	Zoom in page and objects
		Next page	Page 2
		Previous page	Page 1

Curtain

Drag or to make curtain up or down.

Click to change the direction of curtain.

Click for exit curtain.

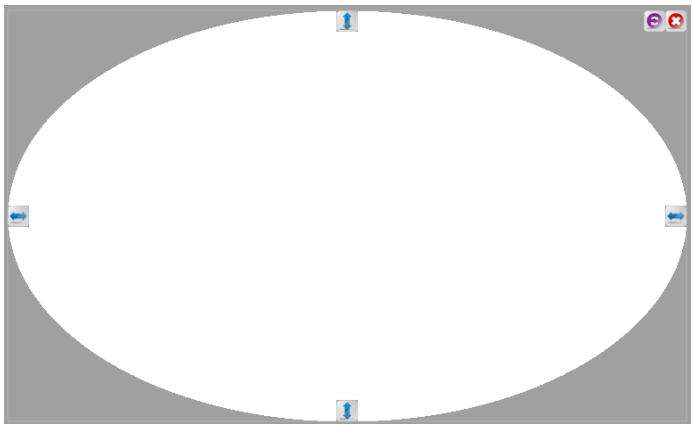
	Icon	Functions	Description
Curtain		**Up/down**	Narrow or enlarge the visible area from up or down
		Left/right	Narrow or enlarge the visible area from left or right
		Switch	Change the orientation of curtain
		Close	Exit curtain

Spotlight

Drag to resize spotlight size.

Click to change the shape of spotlight.

Click to exit spotlight



	Icon	Functions	Description
Spotlight		**Up/down**	Narrow or enlarge the spotlight from up or down
		Left/right	Narrow or enlarge the spotlight from left or right
		Switch	Change the shape of spotlight
		Close	Exit spotlight

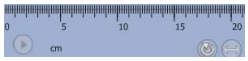
Marker

	Icon	Functions	Description
Marker		**Marker**	Draw lines and write words
		Laser pen	Laser Pen for presentation
		Brush pen	*Brush marker*
		Highlighter	Highlighter for emphasis
		Row Pen	Row Pen
		Smart Pen	Turn an irregular into a regular one. If you draw a circle, it will be a regular circle.
		Black	Black color
		Red	Red color
		Green	Green color
		Blue	Blue color
		Yellow	Yellow color
		White	White color
		Light blue	Light blue color
		Pink	Pink color
		Gray	Gray color

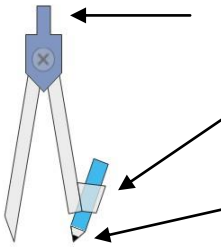
Geometry

	Icon	Functions	Description
Geometry		**Line**	Line
		Triangle	Triangle
		Rectangular triangle	Rectangular triangle
		Obtuse triangle	Obtuse triangle
		Parabola	Parabola
		Square	Square
		Rectangle	Rectangle
		Parallelogram	Parallelogram
		Trapezoid	Trapezoid
		Ellipse	Ellipse
		Circle	Circle
		Coordinate	Coordinate
		Pentagon	Pentagon
		Ruler	Ruler
		Compass	Compass

Ruler

	Icon	Functions	Description
 *Ruler*		**Setting or exit**	You can set the unit, transparency of the ruler or exit ruler.
		Rotation	Rotate ruler
		Zoom in /zoom out	Enlarge or narrow down ruler

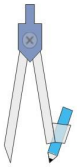
Compass



Portable the top of compass to resize compass (enlarge & reduce).

Portable the right arm of compass to adjust radius of circle to be drawn.

Portable the “pen-tip” area then move, circle will be drawn.

	Icon	Functions	Description
 *Compass*		**Rotation**	Compass rotate
		Zoom in /zoom out	Enlarge or narrow down compass
		Exit	Exit compass

Input text

	Icon	Functions	Description
Input text		**Bold**	Bold text
		Italic	Italic text
		Underline	Underline the text
		Color	Color of text
		Align left	Text left alignment
		Align centre	Text will be centre alignment
		Align right	Text will be right alignment
		Soft keyboard	Soft keyboard; On all text fields in TB Comenius or Desktop you can use handwriting recognition software ***MyScript*** ***Stylus*** and icon will automatically pop up

Eraser

	Icon	Functions	Description
Eraser		**Rectangle shape of eraser**	Rectangle shape of eraser
		Circle shape of eraser	Circle shape of eraser
		Regional eraser	Regional eraser
		Small size	Small size
		Lager size	Lager size

Multimedia player

Open video player, click “open media document” to insert video.

Click start to play video.

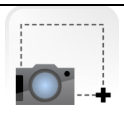
User can set voice by click voice switch.

Video can be set fast forward or backward.

	Icon	Functions	Description
Multimedia Player		**Open media document**	Open multi-media file
		Voice	Voice on/off
		Backward	Fast backward
		Play	Begin to play media
		Fast forward	Fast forward media
		Stop	Stop play media
		Screen Capture of video	Screen capture of video
		Marker	Draw lines and write words
		Erase	Erase marker notes
		Red	Red color
		Green	Green color
		Yellow	Yellow color
		Minimalize	Minimalize player to Windows systray
		Close	Exit media player

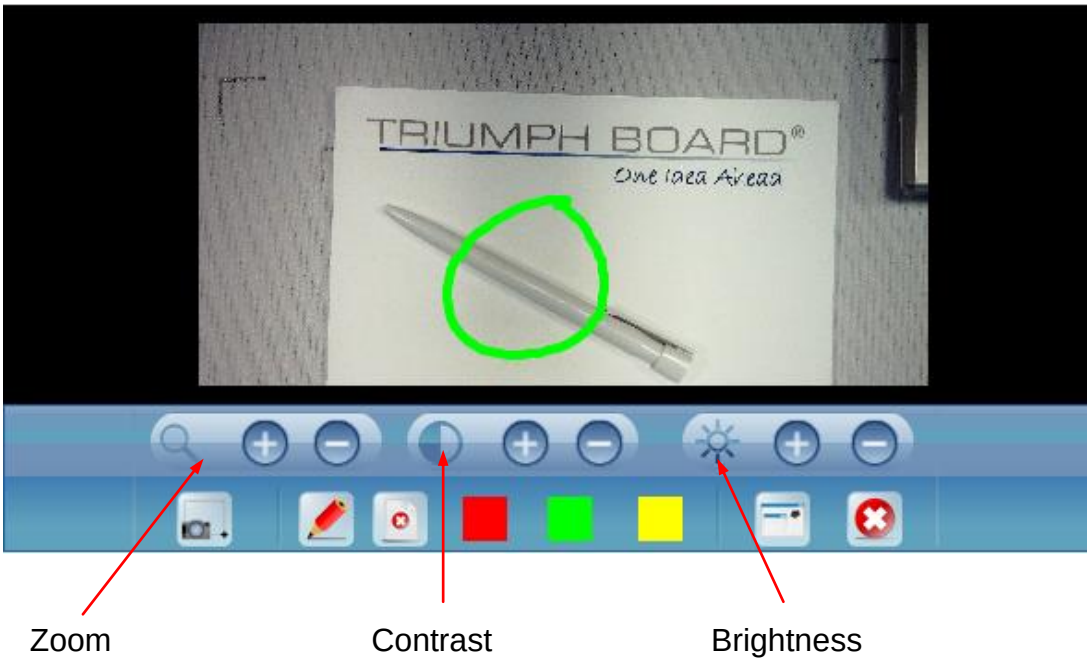
Screen capture

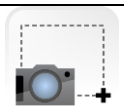
User has 3 possibilities how to screen capture.

	Icon	Functions	Description
Screen Capture		**Regional screenshot**	Capture area
		Irregular screenshot	Capture area according to your selection
		Full screen Capture	To capture a full screen
		Exit	Exit screen capture

Document camera

Before using camera, insure you have connected document camera or computer equipped with camera.

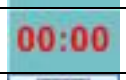
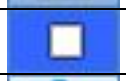
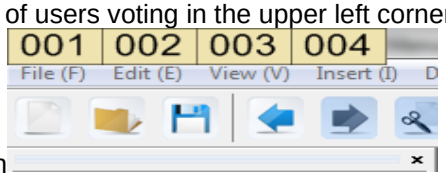
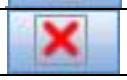


	Icon	Functions	Description
Document camera		**Zoom in**	Enlarge screenshot area, contrast and brightness
		Zoom out	Narrow down screenshot area, contrast and brightness
		**Screen Capture of camera**	Screen capture of camera
		Marker	Draw lines and write words
		Erase	Erase marker notes
		Red	Red color
		Green	Green color
		Yellow	Yellow color
		Minimalize	Minimalize camera to Windows systray
		Exit	Exit document camera

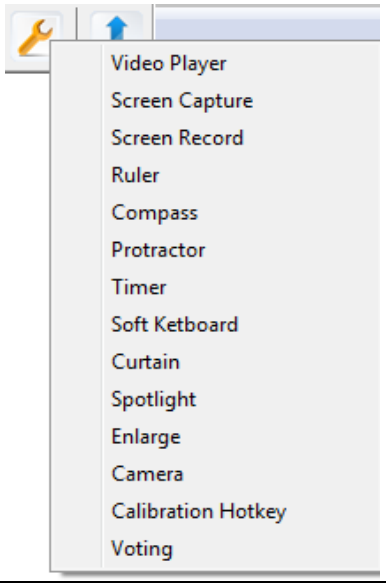
Instant voting function

Click Voting icon to call up the following table.

Note: user should insert the wireless receiver (TRIUMPH BOARD Voting RF500 or check it with your supplier) first or the Voting icon cannot be clicked.

	Icon	Functions	Description
Instant voting		**Bar graph**	Show voting in bar graph
		Pie chart	Show voting in pie graph
		Number of voters	Number of voters
		**Voting time**	Time period of voting
		Start	Start voting
		**Stop**	Stop voting
		Real time voting	Display real-time voting
		Question	Set question
		Users ID	Views of users voting in the upper left corner of screen 
		Save report	Save report of voting in *.xls format
		**Close**	Exit voting

Tools

Icon	Functions	Description
	Tools 	

Multimedia player

See page 15

Screen capture

See page 17

Screen record

Screen recorder records screen as well as audio. File will be saved as *avi format.

	Icon	Functions	Description
Screen record		**Settings**	Short cuts setting
		Volume	Volume on/off
		Start	Start recording
		Stop	Stop recording
		Exit	Exit screen record

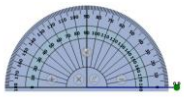
Ruler

See page 13

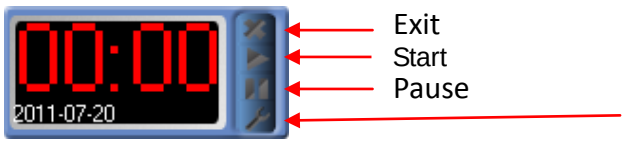
Compass

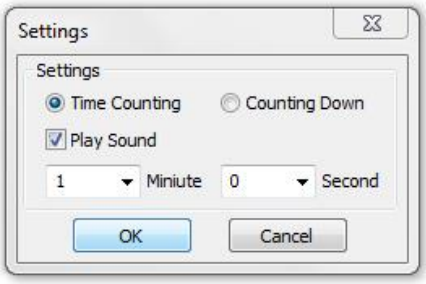
See page 14

Protractor

	Icon	Functions	Description
 *Úhloměr*		**Zoom in / Zoom out**	Enlarge/reduce protractor
		Exit	Exit protractor
		Rotation	Rotate protractor
		Angle	Read angle

Timer





Select “time counting (= stop watch)” or “countdown” then

	Icon	Functions	Description
Časovač		**Exit**	Exit timer
		Play	Begin counting
		Stop	Stop time counting
		Settings	Set the time, manner, and so time

Soft keyboard

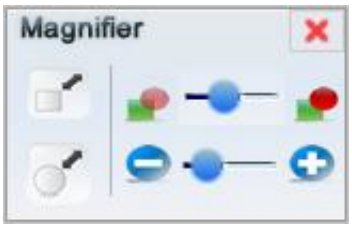
Curtain

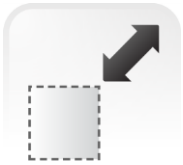
See page 10

Spotlight

See page 10

Magnifier



	Icon	Functions	Description
 *Zvětšit*		**Rectangle magnifier**	The shape of magnifier is rectangle
		Transparency	adjust the transparency of the background
		Ellipse magnifier	The shape of magnifier is ellipse
		Zoom in/zoom out	You can zoom in or zoom out magnifier

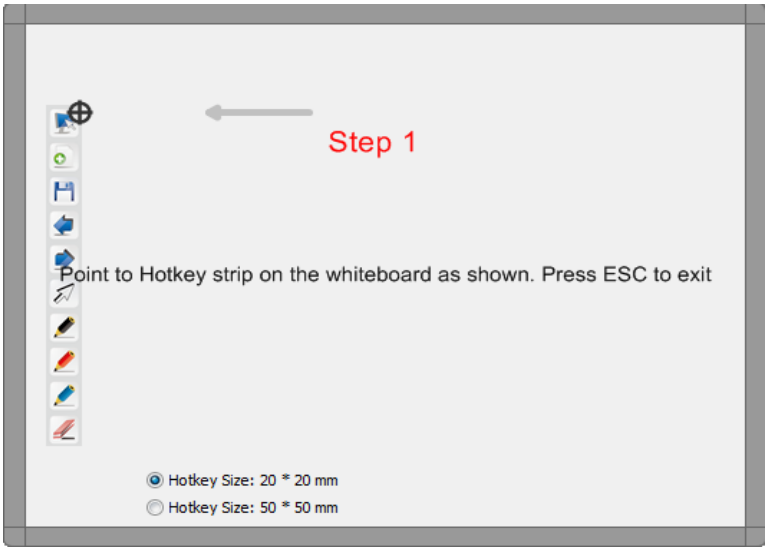
Document camera

See page 17

Calibration Hotkeys

10 hotkey features is available for user to setup.

Steps are as following:



1) Click on Tools in main program menu and choose Calibration Hotkeys

2) Choose Hotkey Size – 20*20 mm for small Hotkey Strip (icons size 20*20 mm) or 50*50 mm for big Hotkey Strip (icon size 50*50 mm)

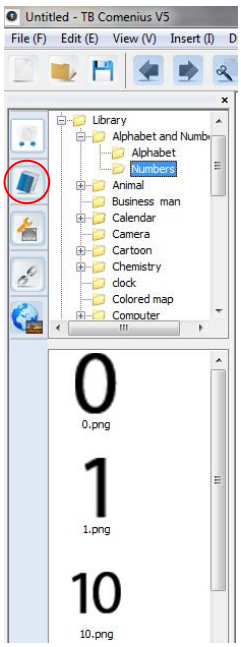
3) Use stylus to point Hotkey strip icons according to black/red target.

Voting

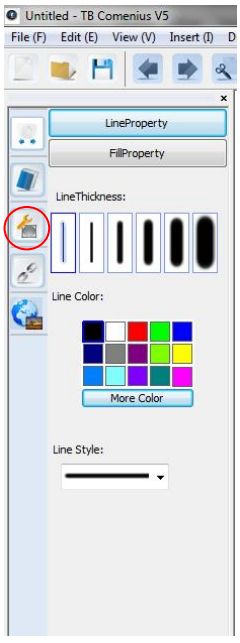
See page 18

Side toolbar

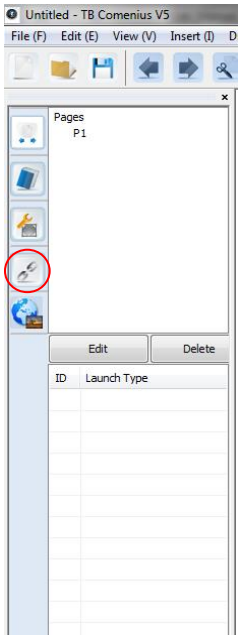
Icon	Functions	Description
	Page list	Show page list, user can switch to the page they link.
	Library	Library including images, background and template
	Color & Line Setting	Property of object, such as line color, size…
	Hyperlink management	Hyperlink can Link to a web page or local files ,or page in document
	Image search	Search images via Google.com



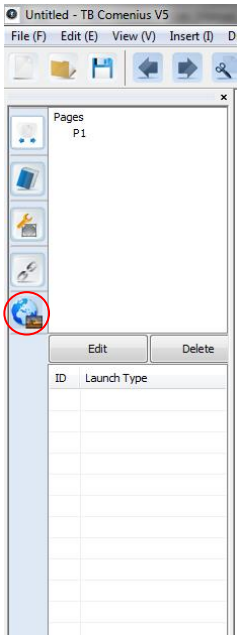
Library



Edit

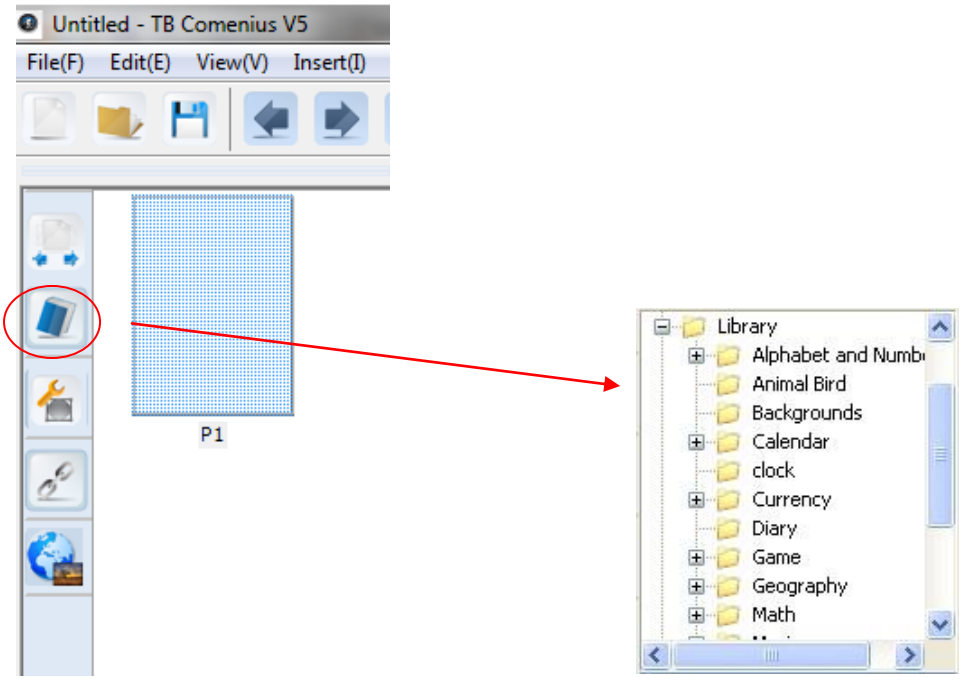


Hyperlink



Picture search

Library

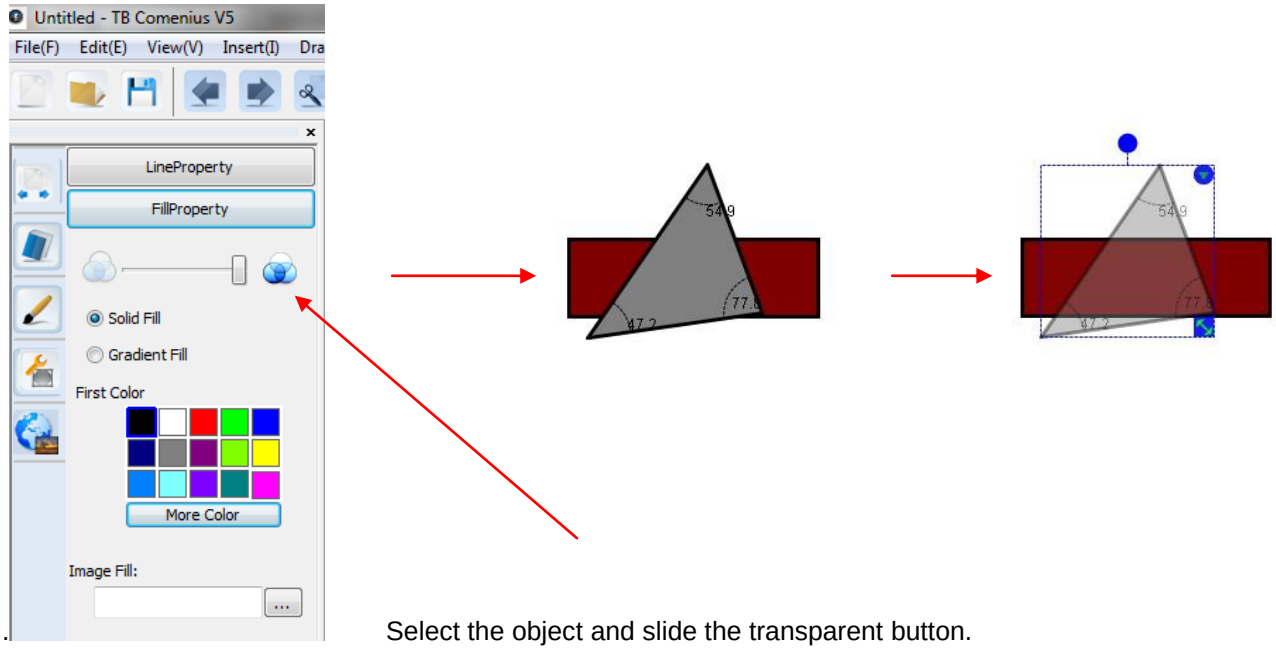


Library includes images, flash video, template and background covering subject of mathematics, chemistry physics and sports. When using library, just drag or drop objects.

Library database can be expanded by adding additional image/flash files.

Edit

Edit tools allow user to edit the line type, thickness and colour, and fill the background colour and object colour. In addition; user can adjust the transparency of the object, or set the object pr



Select the object and slide the transparent button.

Hyperlink

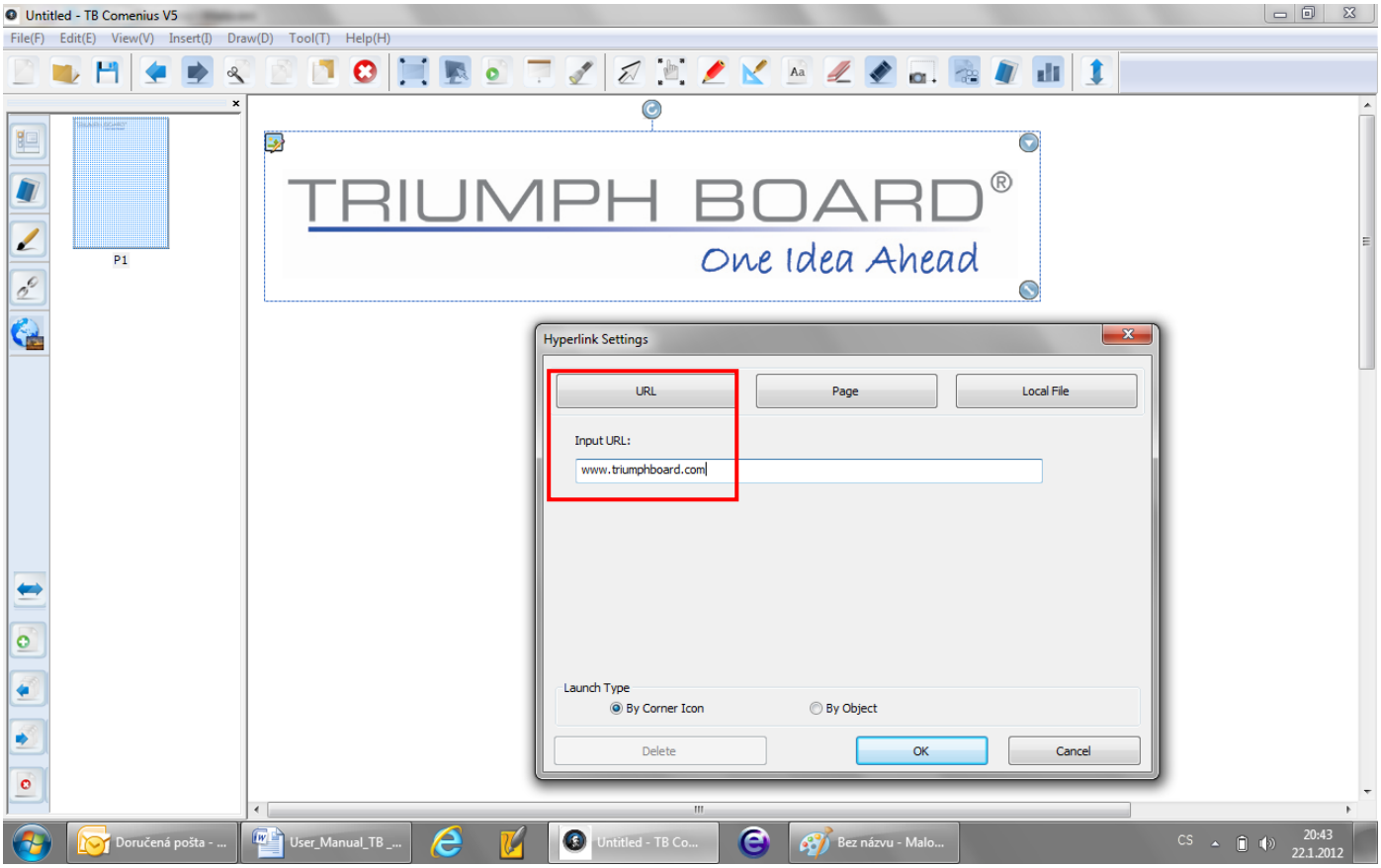
Hyperlink can be changed by clicking edit, click “to object”, it will switch to object from website.

Hyperlink setting

Hyperlink management, Hyperlink can Link to a web page or local files, or page in document.

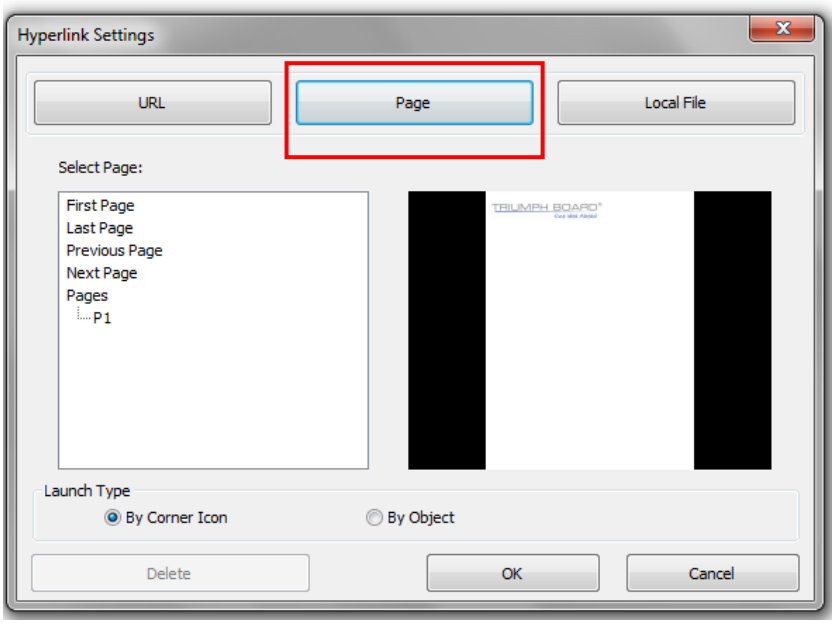
Link to website

1) select object, click quick menu at right top of the object then select hyperlink.
2) input website.
3) choose launch type.
4) click ok.



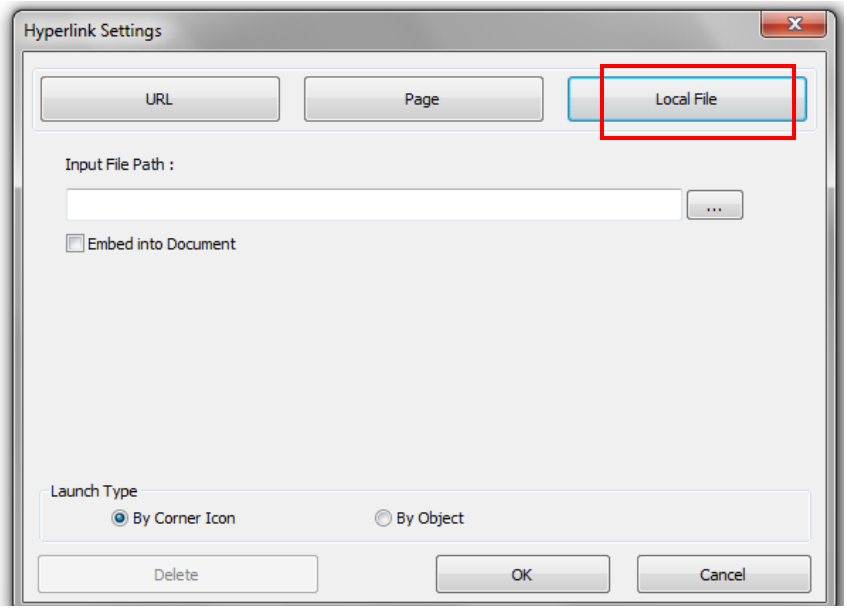
Link to a Page

1) select hyperlink and click “page”
2) select the page you want to link
3) select type of launch type
4) click “ok”



Link to local file

1) select hyperlink, and click” local file”
2) Select file you want to link.
3) Choose launch type.
4) Click “ok”

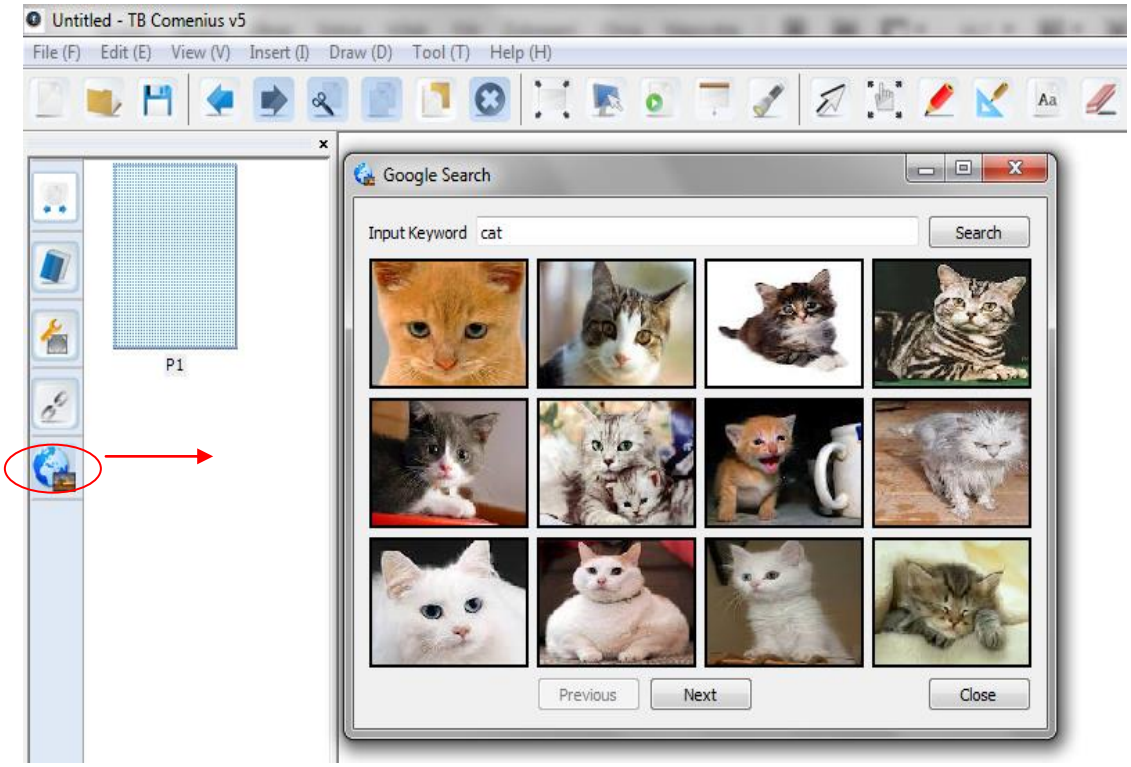


Note:

User can select different launch Type. If user selects Conner Icon, User should click. Conner to do Hyperlink. If user object type. User can only click object, the hyperlink will come out.

Image Search with Google.com

Click on the „Image search“ icon, fill „Input Keyword“ with requested word and press „Search“ button. Found images drag to the TB Comenius desktop.



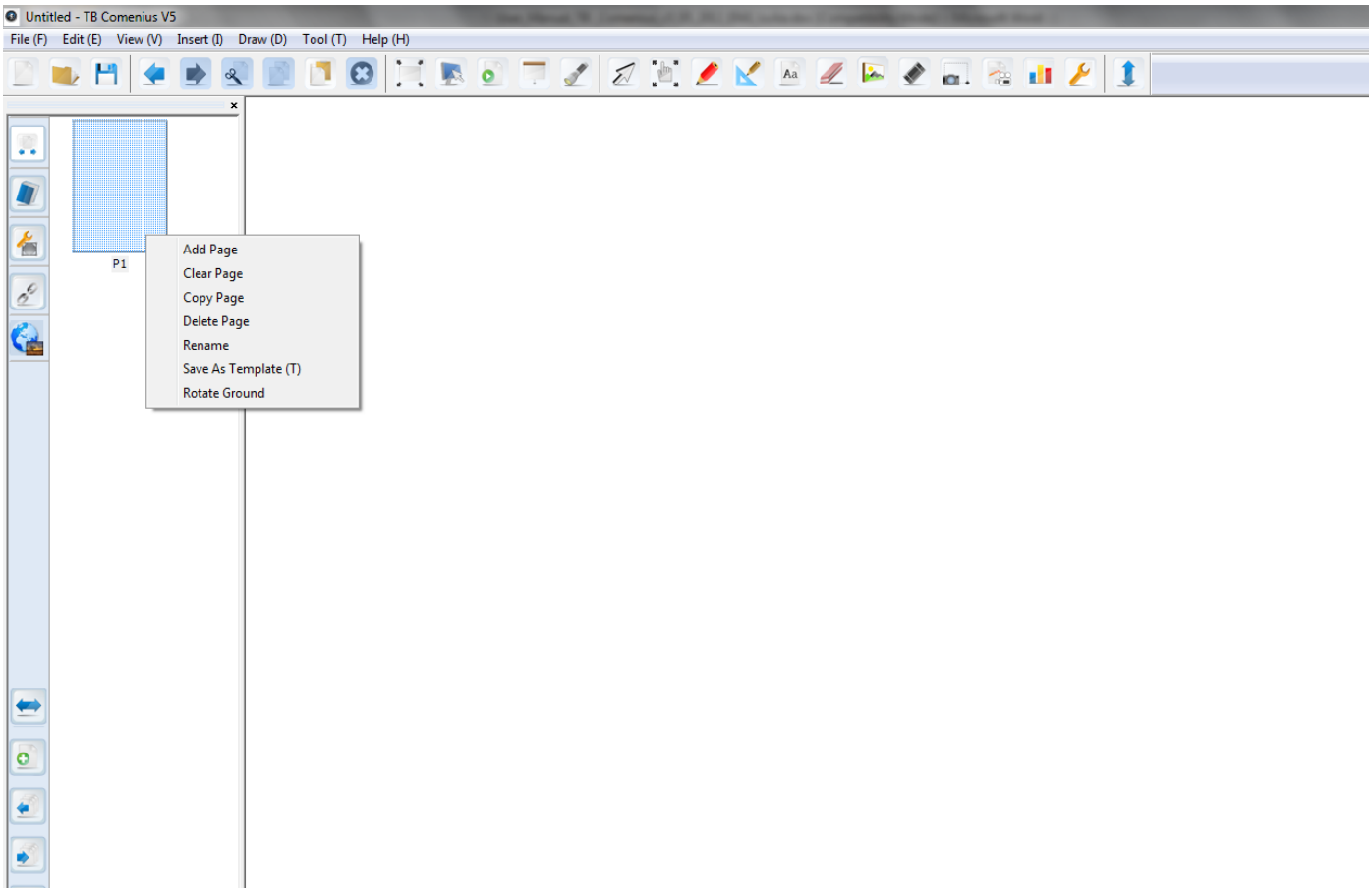
Work with pages

Page Tools

Icon	*Functions*	*Description*
	Left/Right	Place side toolbar left or right
	Page list	Show page list, user can switch to the page they link.
	Add Page	Add a blank page in the existing document.
	Previous Page	Switch to previous page.
	Next Page	Switch to next page

Page Menu

Quick Menu is available for setting on slide format



Add page

Right-click on a page and then click on "Add page". This page will be added below the current page.

Clear page

Right-click on a page and then click on "Clear page". All content on the page will be deleted.

Copy page

Right-click on a page and then click on "Copy page". Page will be duplicated.

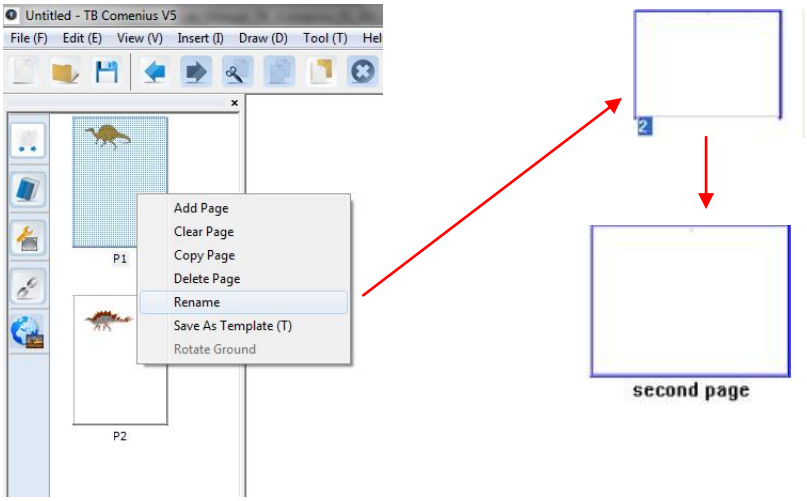
Delete page

Right-click on a page and then click on "Delete page". Page will be deleted.

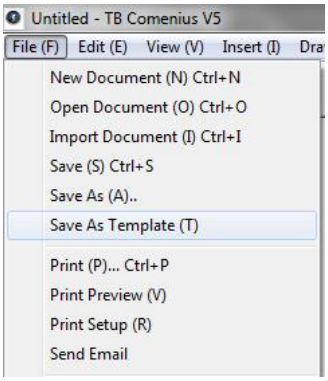
Rename

Right click slide, click” Rename”.

Then input the name.

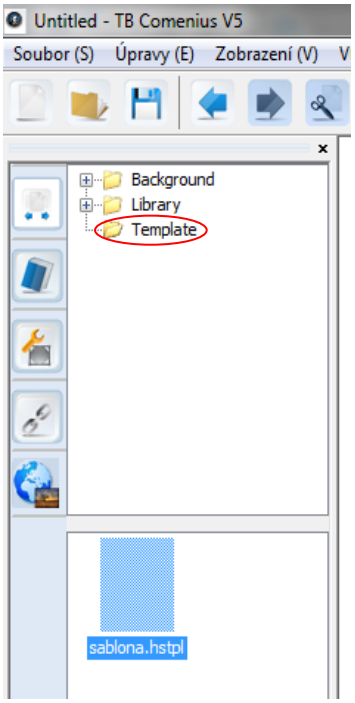


Save as template



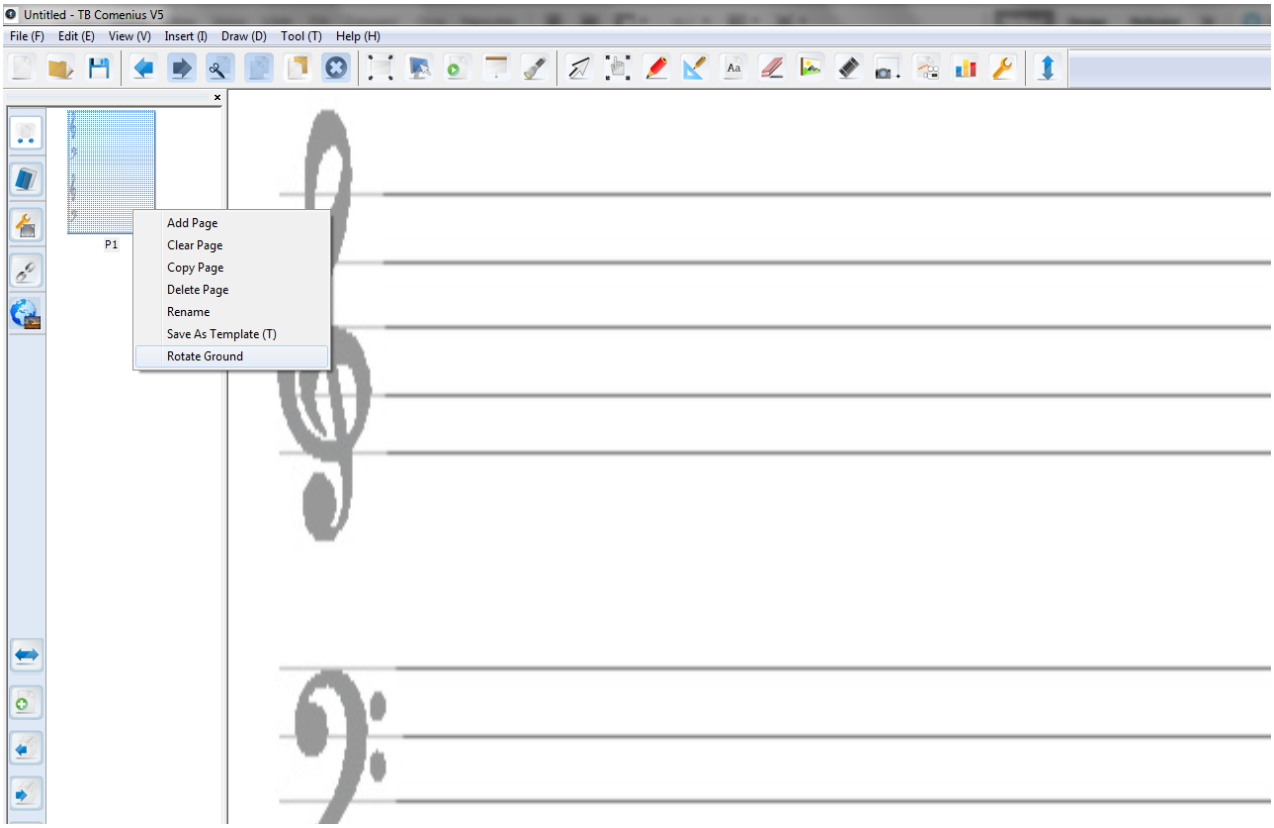
By saving as template, user can expand or enlarge the library database. Just input the images then save it as template, user can recall the file directly from software.

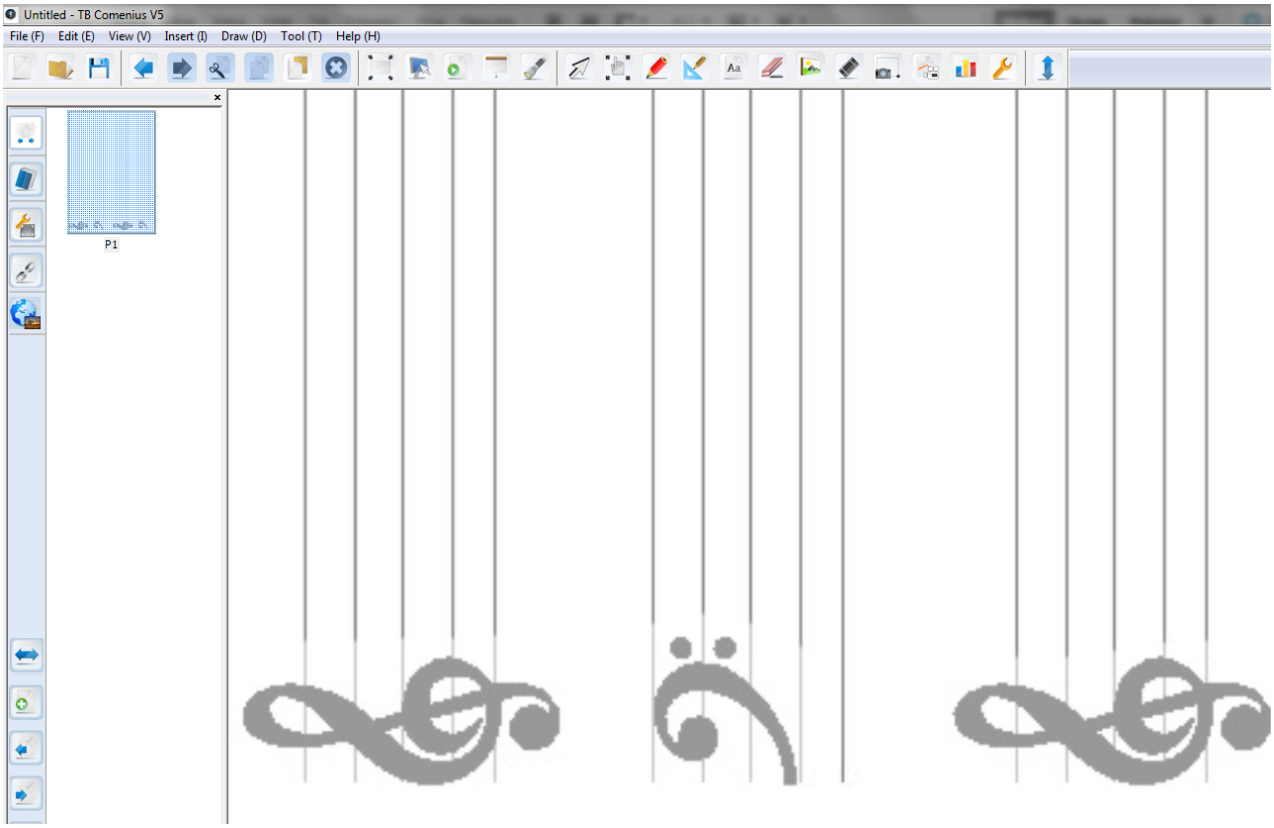
Right-click on a page and then click on "Save as template". Or select “Save as template” in File menu



Rotate ground

Right-click on a page and then click on "Delete page". Page background will be rotated by 90°.





Work with documents

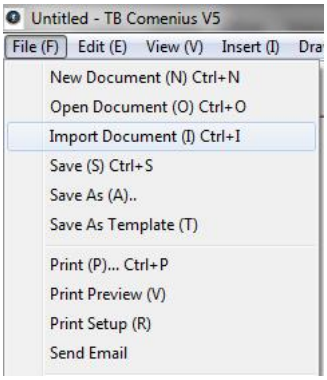
New document

Click File and select “New Document” or use short-cut key “Ctrl +N” for creating new empty document.

Open document

Click File and select “Open Document” or use short-cut key “Ctrl +O” for opening *.tbd documents created in TB Comenius

Import document



Click File and select “Import Document” or use short-cut key “Ctrl +I” for importing documents.

User can import document from different type of file format.
Software supports *.doc, *.docx, *.pptx, *.xls, *.xlsx, *.ppt, *.pdf, *.notebook, *.iwb.
File imported in *.doc, *.docx, *.pptx, *.xls, *.xlsx, *.ppt, *.pdf format will be set as background.

File imported in *.notebook, *.iwb format will be imported as editable objects – handwriting, drawing, input text and pictures.

Save as..

Click File and select “Save as..” for saving document.
Files can be saved in following supported formats *.tbd, *.pdf, *.doc, *.iwb, *.tiff, *.html, *.jpg, *.bmp, *.png, *.avi, *.vmw, *.mpeg, *.swf, *.flv

Save as template

See page 31

Print

Click File, select “Print” then print document.

Print preview

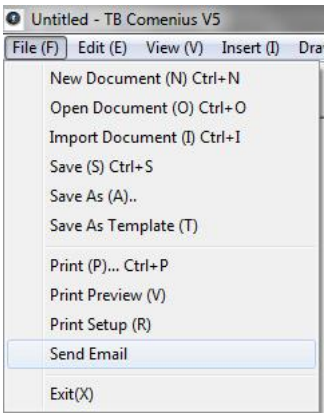
Click File, select “Print preview” then check document before printing.

Print setup

Click File and select “Print setup” for Printer set-up.

Send email

Before send out the email, user should save the file.
File can be save at different kinds of format include own tbd and pdf, doc, tiff, html, jpg, bmp, png, avi, wmv, epeg, swf, flv.
If user have installed Outlook Express, email table will pop-up automatically.



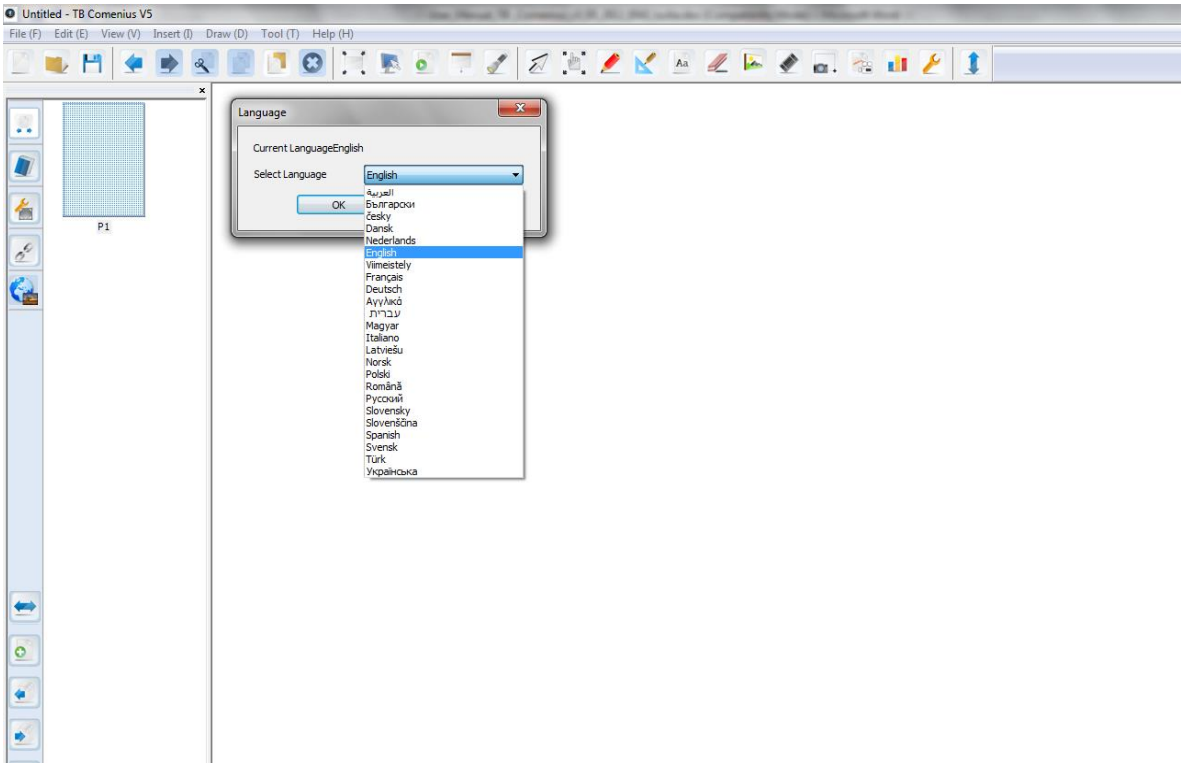
Exit

Click File and select “Exit” for close program.

Language settings

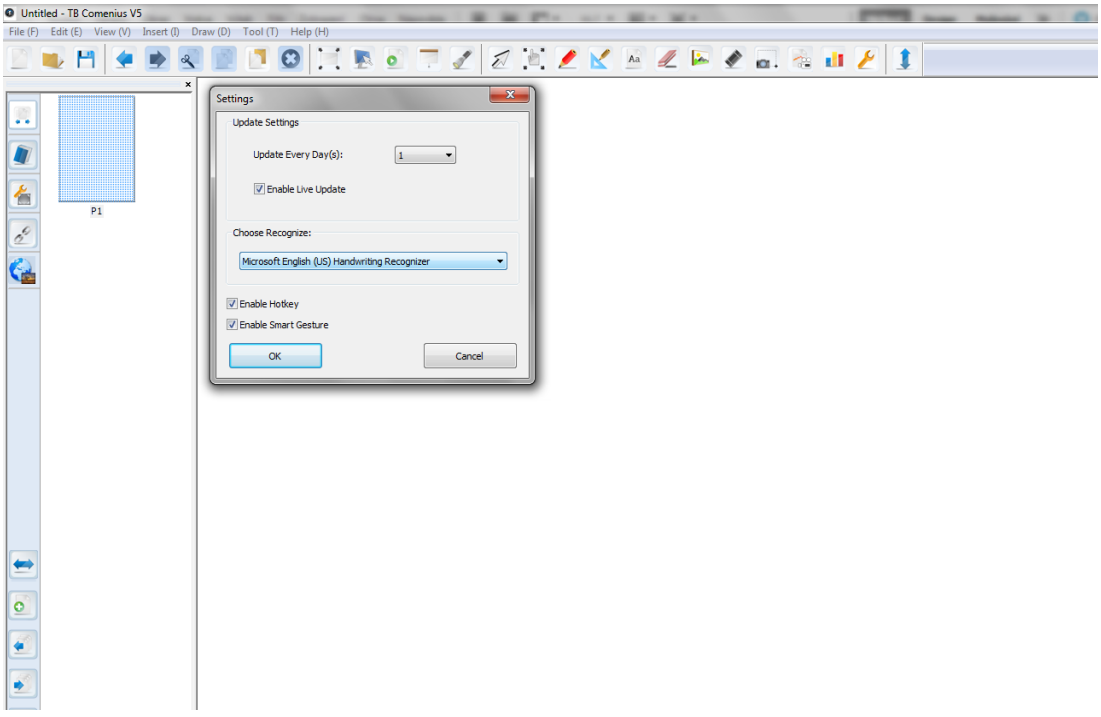
24 languages are available in TB Comenius.

Click View in main menu and choose “Language …” Following dialog will pop-up.

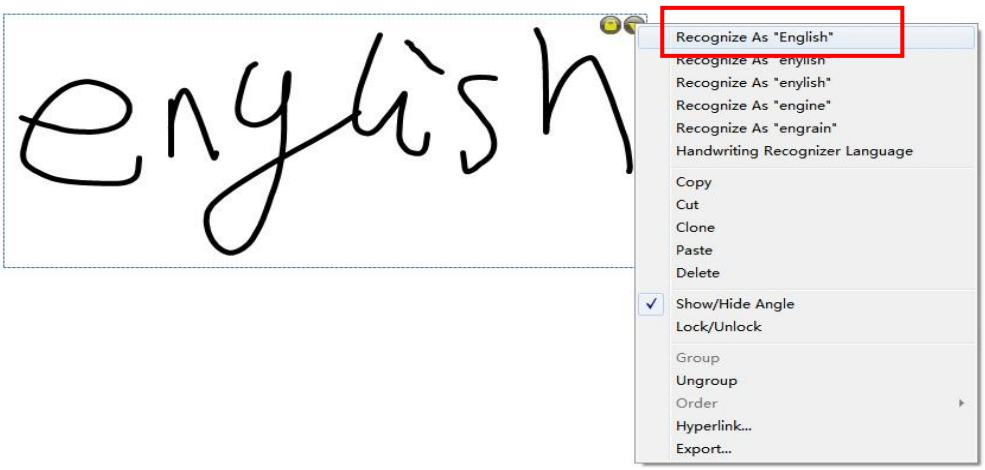


Settings

Click View in main menu and choose “Settings …” Following dialog will pop-up.



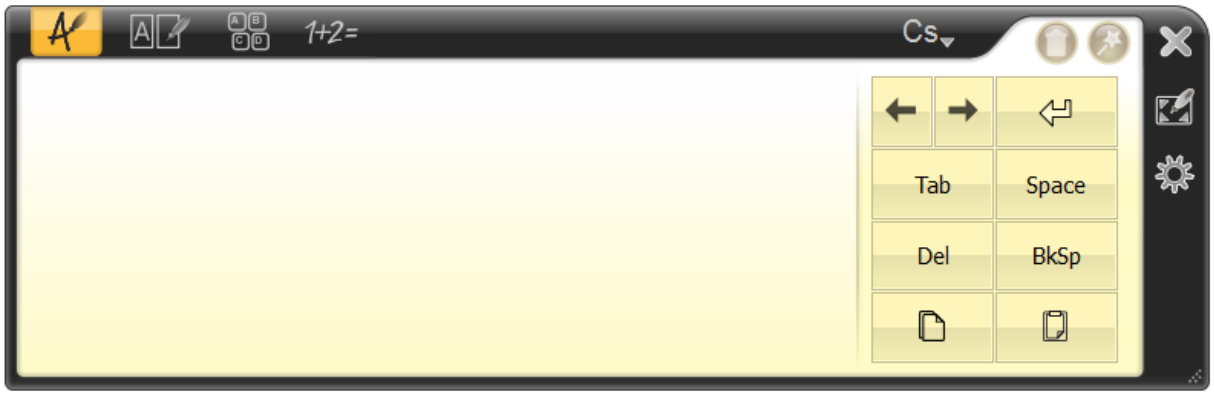
Handwriting recognition / MyScript Stylus



There is Handwriting Recognition function on the right top corner. Words can be recognized by clicking this function.

NOTE: All TRIUMPH BOARD Interactive whiteboards are equipped with the best in class handwriting recognition software MyScript stylus and this premium software can be used as option always by any kind of text box. The icon

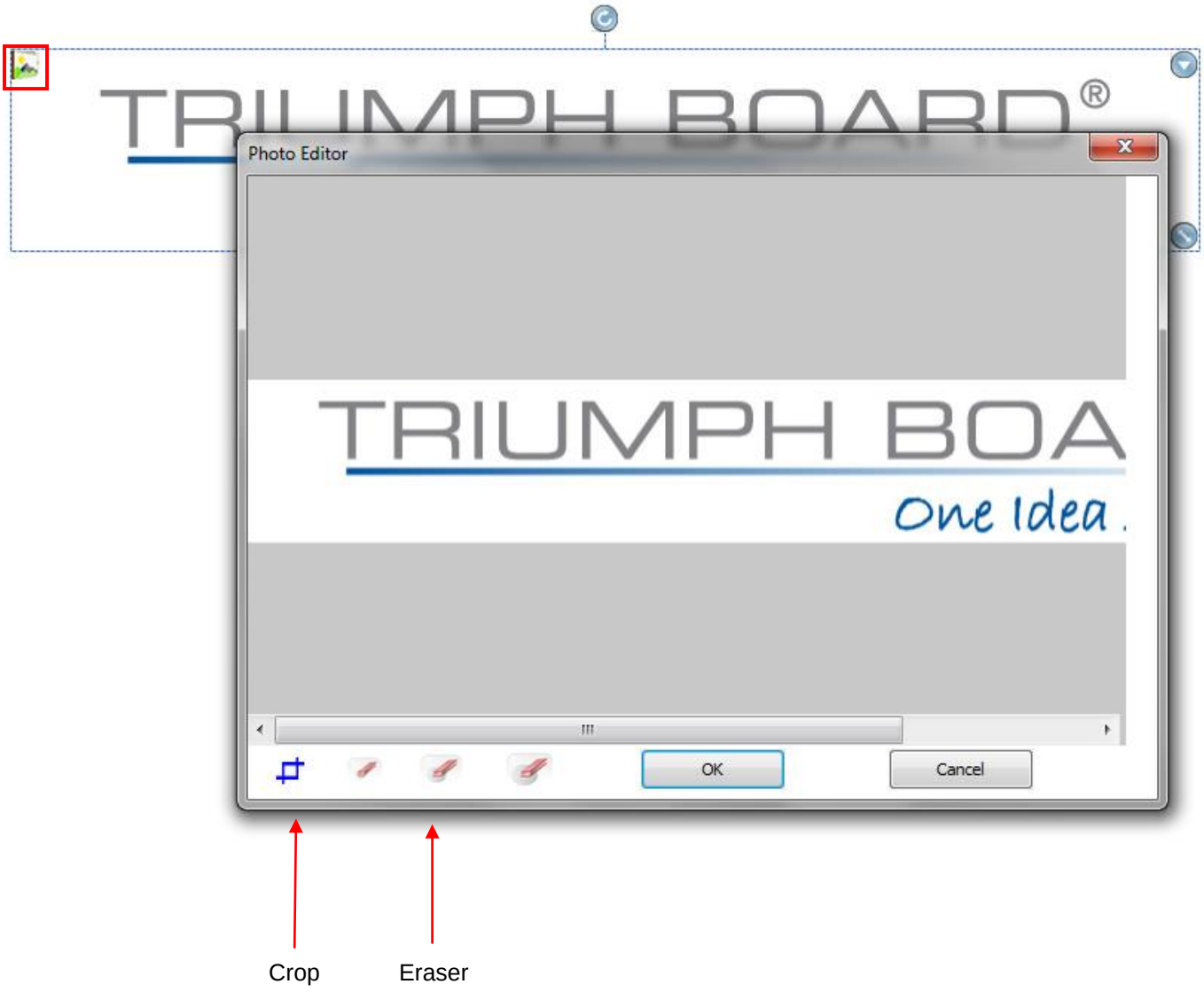
of this software pop up automatically.



See also the MyScript Stylus user guide (help file) in MyScript Stylus CD

Edit Objects

1) Select object then click right top quick menu button to select the features
2) User can edit photos by clicking the icons on the left top corner.



Repair Service and Contacts

Please contact your local supplier for the warranty and technical service or find all warranty conditions and service partners on our website **www.triumphboard.com** . For any questions please email us to **info@triumphboard.com**

TRIUMPH BOARD a.s.
Neklanova 122/15
128 00 Praha 2
Czech Republic
EU
Phone: +420 224910221
Fax: +420 224910218
E-mail: info@triumphboard.com
www.triumphboard.com

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