

Version 9.3



### Table of Contents

Inti	oducti	on	1
	1.1	Advantages of empower <sup>®</sup>	1
	1.2	System Requirements	1
	1.3	Structure of manual	2
2	Nev	v presentation	3
	2.1	Slide master selection	4
	2.2	Default Master	4
	2.3	Quick Access Pane	5
	2.4	Using a template	5
	2.5	Text and Colors	6
	2.6	Layout Tools	7
	2.7	Agenda Editor	12
	2.8	Check	15
3	Slide	management	19
	3.1	Library (main library)	20
	3.2	Create a folder structure	22
	3.3	Save in library	23
	3.4	Creating presentations within the library	25
	3.5	Display of contents	26
	3.6	Permissions	27
	3.7	Search and filter	29
	3.8	Version History	31
	3.9	Multilingualism	33
	3.10	empower® Sync	35
	3.11	Updates	36
	3.12	empower <sup>®</sup> Link	
4	Upda	ites	
	4.1	What are updates?	
	4.2	How are updates created?	
	4.3	When do I receive an update notification?	42
	4.4	Update Wizard	42

### Introduction

#### 1.1 Advantages of empower<sup>®</sup>

Make enterprise-wide unified PowerPoint content available in your corporate design - empower<sup>®</sup>, our PowerPoint add-in, provides an intelligent slide management system, combined with corporate design tools and efficiency-enhancing features (Figure 1).



Figure 1: empower<sup>®</sup> user interface

#### 1.2 System Requirements

In order to use the latest empower<sup>®</sup> Slides for macOS release, your system will need to fulfill the following requirements:

#### macOS Version

- macOS Ventura
- macOS Monterey
- (macOS BigSur)\*

#### **PowerPoint Version**

Office 365 (latest version support)

We offer permanent support for the above-mentioned versions.

\*Transition version, temporarily supported since the empower<sup>®</sup> Slides for macOS version has been released at the time where macOS releases overlapped

#### 1.3 Structure of manual

Welcome to empower<sup>®</sup>, the add-in for PowerPoint. This manual will help you to understand empower<sup>®</sup> and will guide you along the first steps using empower<sup>®</sup>. If you are already familiar with empower<sup>®</sup>, this manual will aid you as a reference book for your everyday use. All important functions and buttons are explained individually. If you discover a previously unknown button or have ever wondered about the function a particular button has, you will find all answers here.

The manual is structured as follows: The first section serves to provide a basic understanding of empower<sup>®</sup>. Here any individual functions and buttons are explained individually. Functions are not merely explained, but whole processes are elaborated on. For example, it will explain how a master template is used, how to search for presentations within the library or how old slides transferred onto new ones. All instructions are categorized by topic and arranged in chapters.

In both parts, you will find links to other chapters within the text that lead to further information on a particular topic. To follow a link hold **cmd**  $\mathfrak{H}$  and click on the link.

# New

## presentation



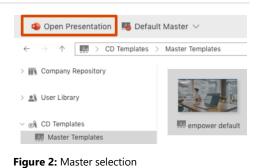
#### 2.1 Slide master selection

To create a new presentation simply start PowerPoint as usual. Open a blank presentation, then open the library and select the **Master Templates** folder.

Select the slide master you want to use to create your presentation and click on **Open Presentation**. A new presentation with your chosen master will be created, and you can get to work **(Figure 2)**.

#### Please note:

Using the **New** button in the empower<sup>®</sup> Ribbon, you can now select individual slides or presentations from the entire library in addition to master templates.



#### 2.2 Default Master

To avoid having to select a slide master every time you open PowerPoint, you can set a master template as your **Default Master**. In addition, your corporate design administrator may set a **Company's Default** master for the whole company **(Figure 3)**.

To set your **Default Master** please open PowerPoint, then open the library and

choose a master template in the master templates folder. Then right click the

chosen master template and select Set as Default master (Figure 4). A

presentation with the selected template will now open automatically when you

Should you later want to set a different master as a Default Master or to revert

the Default Master, just select a different master template in the corresponding

launch PowerPoint and open a blank presentation.

folder and follow the already described procedure.



#### Figure 3: Default Masters

Open Presentation
 Share
 Copy
 Default Master
 Version History

Figure 4: Set as Default Master

New presentation

#### 2.3 Quick Access Pane

The Quick Access Pane is located on the right side of the user interface in PowerPoint. It opens when you click **Favorites**, **Slides**, **Text**, **Elements**, **Charts**, **Tables**, **Icons**, or **Images** in the Insert panel, giving you faster access to library folders. The Quick Access Pane also opens when you want to use the **layout tools** or run a **Design** or **Consistency Check**. In the example shown, you can see the quick access for icons (Figure 5).

Using the Quick Access Pane, you can also apply a new master to open slides or the entire presentation right away.

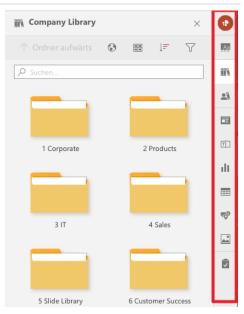
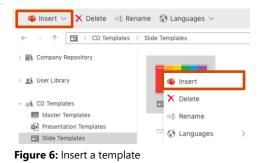


Figure 5: Quick Access Pane

#### 2.4 Using a template

empower<sup>®</sup> enables you to quickly and efficiently create presentations using centrally allocated content. You can find templates for presentations, slides, text boxes, diagrams, tables, symbols, images, videos, SmartArt, and Master in the empower<sup>®</sup> Library and in the Quick Access Bar on the right side. To fill your slides with content you can use slide templates that have been stored in empower<sup>®</sup>. To do so open the library and select the **Slide Templates** folder. There are two ways to insert a slide in your presentation: You can select the desired template, then click on **Insert** in the top ribbon or right-click the desired template and then select **Insert (Figure 6)**.

Now you must choose if you want to insert the template **With Master** or **Without Master**. If you choose the **Without Master** option, the slide will adapt to the master of the currently opened presentation while being inserted. If you choose the **With Master** option, the slide will then be inserted as it is stored in the database. However, this means that its master may differ from that of your presentation. This may be useful, should you want to implement slides of customers while wanting to retain its original design (**Figure 7**).



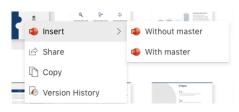


Figure 7: Insert with or without master



If you want to insert a template from the Quick Access Bar on the right side of the user interface, click on the slide symbol, then select the desired template and then either choose **With Master** or **Insert** on the bottom of the window. Here, the **Insert** option equals the above described **Without Master** option while the **With Master** option stays the same (**Figure 8**).

Of course, you are also able to design your own slides. Please click on **New Slide** and select a layout **(Figure 9)**. After this step, you can edit the slide as usual.

All other contents in the template folder aside of slide templates can, of course, be inserted. To do so select the desired item and click **Insert**.

#### 2.5 Text and Colors

To format text and shapes use the tabs **Text** and **Color** respectively in the empower<sup>®</sup> Ribbon (Figure 10).

The **Text** and **Color** tab in the empower<sup>®</sup> Ribbon looks similar to the tabs **Fonts** and **Paragraph** as they are found in the Start Menu within PowerPoint. In the empower<sup>®</sup> Ribbon they are however linked to empower<sup>®</sup> and are adapted to the corporate design of your company. Here only those fonts, their sizes and colors are made available, that conform to corporate design. Also, line and fill colors have been set.

Should you want to add content to slides you can adjust it using the tabs **Text** and **Color**. Only then can you make sure that all content is conform to your corporate design. The PowerPoint menu that is opened with a right-click on an object only provides standard PowerPoint formatting and is unable to guarantee corporate design conformity.

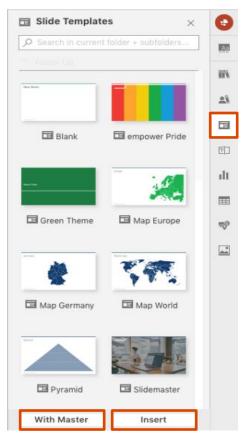
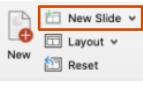


Figure 8: Quick Access slide templates



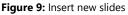




Figure 10: The text and color tabs



The **indent buttons (1)** in the empower<sup>®</sup> Ribbon (**Figure 11**) work in exactly the same way as those in the start menu of PowerPoint, however they give you the ability to design bullet points any way you want (images are also possible) and transfer these settings to whole text blocks.

In the **Text** tab, you can find an additional **bullet button (2)** to the standard PowerPoint numbering button. You can identify it by the colored numbering symbol. If you use this button all numbering symbols that have been preset in accordance with the corporate design of your master will be inserted. Again, the standard PowerPoint button only provides standard PowerPoint formatting.

#### 2.6 Layout Tools

The empower<sup>®</sup> Layout Tools assist you in uniformly designing your PowerPoint presentations. You will find the Layout Tools either in its own ribbon group in the empower<sup>®</sup> Slides menu, or to the bottom of the Quick Access Pane. Using the tools, you can easily and accurately align

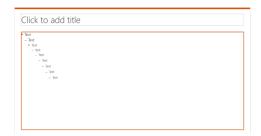
objects on the slides within the so-called **Drawing Area (Figure 12)**.

The **Drawing Area** in the master is defined with a textbox in the master layout. It delineates the area in which a whole multitude of different content can be inserted into the slide – of course, this does not affect header and footer.

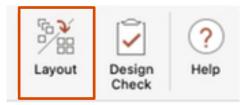
A click on Layout Tools will open the complete Layout Toolbar on the right (Figure 13)



Figure 11: indent buttons



#### Figure 12: Drawing Area



#### Figure 13: Open the Layout Toolbar

hayout Tools × . **FAR** Arrange Position R T 7 11 + + 12 K Y Y Resize Select 団 dt. 3 6 1 Stretch Dock 100 +=+ () +()+ -論 Angles Drawing 0

Figure 14: Various Layout Tools

Depending on what elements of the current slide you have selected, you are now able to utilize the functions of the layout tools (Figure 14).

#### Arrange

All features described in this section refer to native PowerPoint functions with the exception of **Swap Elements**. The buttons **Align Left**, **Align Right**, **Align Top** and **Align Bottom** will align two objects in accordance to the selected option. If only a single element is selected, it will be aligned with the edges of the slide.

**Distribute Horizontally** and **Distribute Vertically** will place objects with reference to the outer objects of a selection. If only a single element is selected, the object will be aligned with the center of the slide.

If you select two elements you can click **Swap Elements** to change each other's position (**Figure 15**).

#### Position

With **Position** you are able to align a selected object directly within the Drawing Area **(Figure 16)**. This way objects can be aligned to the left, right, top and bottom edge, as well as each corner of the Drawing Area while the button located in the middle moves all selected elements to the middle.

If you did not select any elements on the slide, all freely located elements (excluding placeholders) will automatically align with the selected location.

#### Resize

In the **Resize** section you can adjust the size of selected elements (Figure 17). To do so, select two items and then click on **Same Width**. The elements will now have the same width as the element last selected. Clicking the button multiple times will switch between the resizing in accordance to the different objects. **Same Height** and **Same Size** work in a similar manner.

With Resize to Align Left, Resize to Align Right, Resize to Align Top and Resize to Align Bottom you have the ability to adapt the size of two or more elements to then be able to succinctly align them to the left, right, top or bottom.

#### Select

The **Select** section provides native PowerPoint functions to place elements on a slide (Figure 18).

You can group elements as well as reverse a grouping. In addition, you can move elements to the foreground or background or move an element a level up or down. The button to the bottom right will open the PowerPoint selection pane which displays all visible and hidden elements placed on the current slide.



Figure 15: Swap elements

Posit	tion	
5	1	7
←		→
4	. <b>.</b>	М

Figure 16: Adjust an elements position

Resiz	e	
÷ •	1	÷‡÷
€-		
1		

Figure 17: Adjust an elements size



Figure 18: Place elements on a slide



To hide an element simply click on the eye symbol to the right of the element's name **(Figure 19)**. Naturally, invisible elements are also not taken into account by the Design Check.

The selection buttons to the right let you select multiple elements with a single click. **Select same objects** will select all objects of the same type as the currently selected object, e. g. all rectangles, all text boxes, etc. **Select same color** will select all elements that have the same color as the item currently selected.

#### Stretch

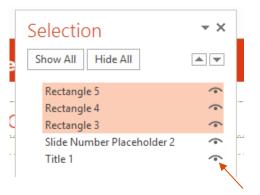
The Fit to Width, Fit to Height and Fit to Area buttons let you adapt the size of a single or of multiple items to the Drawing Area (Figure 20). If you select a single item on a slide, it will be resized with regard to width, height and size of the Drawing Area. If multiple elements are selected, these elements will be arranged in proportion to one another regarding their width, height and the space of the Drawing Area. If no element is selected, all elements on the slide except the placeholder, will be arranged in the Drawing Area. This way, you can distribute elements on a slide accurately with a single click, e.g. when conducting a slide migration.

With a further function, you can arrange objects with the same vertical or horizontal distance between one another. To do so, select the desired elements (a distance can be set between shapes, fields and objects) and either click on Same Margins Horiz. or on Same Margins Vert. (Figure 21).

A pop-up window will open in which you can then specify the desired distance between the elements, as well as the area in which these elements are to be distributed (Figure 22). Here you can select between Fit to Selection, Fit to Drawing Area and Do not resize. If you select Fit to Selection, the edge of the outer elements will act as the frame in which all elements will be distributed. This means that the size of elements will be adapted proportionally to accommodate the specified margin.

Select **Fit to Drawing Area** to distribute all selected elements in the drawing area of your slide. Their size be adjusted proportionally on order to arrange the elements with the specified distance between them. You can also select **Do not resize** if you do not wish the size of the elements to be changed; the elements will then be distributed vertically and horizontally on the slide without their size being altered.

The **Multiply Shape** button will create a matrix with any shape. To do so, insert a shape such as a rectangle onto a slide and then click on **Multiply Shape** (Figure 23).



#### Figure 19: Hide an element



Figure 20: Stretch elements



Figure 21: Align distances between objects

		Untitl	ea	
Same Ma	argins b	etweer	n Objects	
Same Margins				
2,0	cm	٢		
Resize				
Fit to Sele	ection			
🔘 Fit to Dra	wing Area			
O Do not re	size			
			Cancel	ОК

Figure 22: Specify margins between objects



Figure 23: Multiply a shape

A window will open in which you can specify the number of rows and columns **(Figure 24)**. In addition, you can define the horizontal and vertical distance between the elements. Finally, set any of the three options if you wish the element to be multiplied, divided or should fit to the size of drawing area. A click on **OK** will then create the matrix.

#### Dock

With Dock you can align two or more elements with one another (Figure 25). The **Dock Left** button will dock selected elements to the left.

The **Dock Right**, **Dock Top** and **Dock Bottom** buttons all function analogously. The two latter buttons place the elements in accordance to their top or bottom edge, while **Dock Center** and **Dock Middle** place selected elements to the middle of each other.

#### Adjust

This section mainly provides native PowerPoint functions to adjust selected elements on a slide (Figure 26).

#### Angles

The buttons **Rotate left 90°** and **Rotate Right 90°** allow you to rotate your selected elements accordingly. You also have the possibility to flip an element vertically or horizontally along their axis using the **Flip Vertical** or **Flip Horizontal** buttons (**Figure 27**).

Select an element with rounded edges and click on **Adjust Round Corner** in order to adjust the corners to an angle set in the database (**Figure 28**).

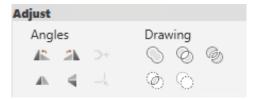
This way you can set the angle of round edges and (kinked) arrows (to be found in the empower<sup>®</sup> Ribbon **Shapes** > Block Arrows) to a value defined in the empower<sup>®</sup> database (**Figure 29**).

Un	titled	
/ Shape		
Vertical M	argin	
2,0	cm	0
Horizontal	Margin	
2,0	cm	0
Shape		
	Cancel	ОК
	Vertical Ma 2,0 Horizontal	Vertical Margin 2,0 cm Horizontal Margin 2,0 cm y Shape Shape brawing Area

Figure 24: Specify shapes rows and columns



Figure 25: Dock elements with one another



#### Figure 26: Adjust elements on a slide

Adjust Angles

#### Figure 27: Rotate and flip elements



Figure 28: Adjust an elements corner



Figure 29: Set angle of edges and arrows

#### Drawing

In this section you have generic PowerPoint tools that allow you to join shapes (Figure 30).

Clicking **Union** will join two selected shapes to a single element. **Combine** has a similar effect but overlapping sections are cut out of the shape. **Fragment** will split selected shapes into multiple shapes that resulted due to overlapping, while **Intersect** leaves only the intersection area of the selected shapes. **Subtract** will cut out the area of the last selected shape placed on another shape.

#### Shape

In the Shape section you will find PowerPoint native tools to manipulate size and properties of text boxes and shapes (Figure 31). Here you can view and set width and height of a selected element. By clicking the chain symbol, you can lock and unlock the aspect ratio of an object. Select Shrink Text in order to have the text adapt to the size of the element if it would otherwise protrude over its edges. If Resize Shape is selected, the shape will adapt to the size of its contained text. If none of the options is to be activated, you can select Autofit off. Finally, you can activate automatic line break by clicking Wrap Text.

#### Margins

In this section you are able to directly enter the value of the margins (Figure 32). In addition, you have the possibility to transfer these margins from one element to another – similarly to PowerPoint's format painter. To do so, select an element and click Learn Margin and apply the setting to another element by selecting it and then clicking on Set Margin. With Remove you can set all margins of a selected element to 0 cm. By clicking on Default, you can set the margins to the default margins which are defined in the database.

#### Spacing

The Spacing section contains generic PowerPoint functions to set spacing **(Figure 33)**. In the dropdown menu of **Line Spacing** you can select any of the line spacing options. If you have selected **Exactly**, you can then enter the desired value in **Spacing at**. In **Before** and **After** you can enter the spacing before and after the line.





Shape	
Edit Width	Edit Height
6,2 cm	ම 3,55 cm
Shrink Text	Autofit off
🔵 Resize Shape	✔ Wrap Text

Figure 31: Set width and height of shapes

Margins	
Left	Right
0 cm	0 cm
Тор	Bottom
0 cm	0 cm
🕎 Learn Margin	🕎 Set Margin
🖤 Remove	🕎 Default

#### Figure 32: Set specific margins

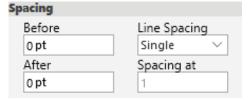


Figure 33: Set spacing between lines

#### **Agenda Editor** 2.7

The Agenda Editor assists you in creating agenda and chapter pages that provide your presentation necessary structure. In order to create an agenda, simply click on the Agenda button in the empower® Ribbon (Figure 34).

After you have launched the Agenda Editor you can select one of the available agenda layouts and then begin to type your agenda points into your agenda. By pressing Enter you can add them to the list at the bottom (Figure 35).

Depending on how many layouts have been provided by your corporate design administrator, they can be selected in Layout (Figure 36) If such a layout has been set up accordingly you can enter and display additional information such as duration and speaker.

Figure 34: Agenda Editor

Ξ

≣



#### Figure 35: Agenda templates

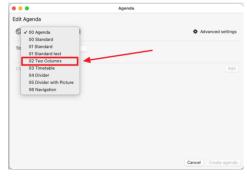


Figure 36: Choose agenda template







Furthermore, agenda points can be converted to sub items by moving the outline level of an item right or left **(Figure 37)**To do so, simply hover over the desired item to reveal the controls. The agenda offers a maximum of three levels: main item, sub item, as well as a further sub level (subject to activation of the feature of the agenda as well as availability in the selected template)

	Agenda	
C	00 Agenda 🔞	Advanced setting
Title	e:	
	Name	
1	empower suite	= ≣••≣ ↑↓ 1
2	empower slides	
3	empower charts	
4	empower docs	
б	empower sheets	
6	empower mails	
	ck here to add a new point	Ade
		Cancel Create agend

Figure 37: Moving agenda items

To change the order of items you can simply do so via drag & drop. You can also use the labelled button to the right **(Figure 38).** 



#### Figure 38: move Agenda-Points

#### A tip for experts:

It is also possible to indent and move items with the keyboard. To do so keep **cmd**  $\Re$  pressed and use the arrow key for left and right in order to move the levels. Press **cmd**  $\Re$  and the arrow keys for up and down to move an agenda point. In order to navigate in between points just use the arrow key for up and down.

To delete an existing agenda point, click on the button **Delete** on the far right **(Figure 39)** empower<sup>®</sup> will then ask if sub items and their corresponding slides are also to be deleted.

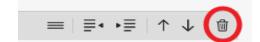


Figure 39: delete Agenda-Points

**Please note:** The deletion of chapters and their corresponding slides cannot be reversed.



After you have entered all agenda points, you can implement a multitude of additional settings. Your corporate design administrator may have already activated or deactivated options for your template, however you can make changes by clicking **Advanced Settings (Figure 40)** 

• • •	Agenda
Edit Agenda	
O0 Agenda	Advanced setting:
Title: 1	
Name	
1 empower suite	
2 empower slides	
3 empower charts	
4 empower docs	
5 empower sheets	
6 empower mails	
Click here to add a new point	Add
	Cancel Create agend

Figure 40: Advanced Settings

After you have entered all the desired agenda items, you can still change several agenda settings (Figure 41).

You can add an **Overview slide** to display all agenda items in an overview **(1)** which will be automatically inserted before the single agenda slides in your presentation. **Divider slides** are single agenda slides that are inserted in between your presentation slides before a main item. This option is selected by default. **Divider slides for sub items** are single agenda slides that are inserted between your presentation slides not only before a main item, but also before a sub item

If **Only show corresponding level 1 item** is activated **(2)**, only the current level 1 is displayed for subitems. All other level 1 items are not visible on these pages. If **Always show level 2 sub items** is activated, the level 2 sub items will be displayed on each agenda page. If **Always show level 3 sub items** is activated, the level 3 sub items will be displayed on each agenda page.

**Elements (3)** allows you to select a bar with chapter headers for improved overview of the content slides or the navigation bar for direct navigation between the individual agenda items while in presentation view, depending on whether this function has been activated. In addition, you may select to have the page numbers displayed with the agenda items if this function has been activated.

If you have activated automatic updating in the **Settings (4)**, all page numbers, the navigation, as well as the chapter headers will be automatically adapted or updated once new slides are inserted or copied to the presentation, or when old slides are removed. If **Create Sections** is activated, your presentation will be divided into native PowerPoint sections in accordance to the main items of your agenda. If you select the option **Avoid consecutively highlighted slides**, agenda slides will not be shown in the presentation if another agenda slides will directly follow without content slides between.

If your agenda contains too many items to fit on a single slide, your complete agenda can either be shrunk to fit onto a single slide, or be spread on multiple slides in order to prevent the agenda to extend beyond its allocated area **(5)**.

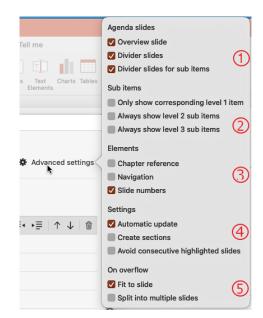


Figure 41: Overview of the agenda settings



Once you have made the desired settings, you can click on **Create Agenda** and empower<sup>®</sup> will automatically create the agenda slides of your presentation.

You can move these slides within the presentation as desired, as well as add further content slides between them. Chapter headers and the navigation are automatically inserted into all agenda slides. The **Chapter headers** display the complete path of the current agenda item, incl. all of its levels.

The **Navigation** displays all agenda items of the fist level and highlights it. This way you know exactly at what position you are in your presentation.

In presentation mode you have the ability to use the navigation to jump to any agenda item of your presentation. The items are also linked on your agenda slides to allow you to jump to any agenda item with a single mouse click.

If you wish to make changes to your agenda, please do so using the Agenda Editor. Simply click on your agenda in the presentation and select **Edit Agenda.** 

Alternatively, you can make changes to your agenda via the Agenda Editor by clicking on the **Agenda** Button in the empower<sup>®</sup> Ribbon (**Figure 42**).

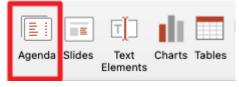


Figure 42: Edit Agenda

Once you have made the required changes empower<sup>®</sup> will automatically adapt the agenda slides. Even though they are in fact native PowerPoint slides, you should never make changes to them manually, as these changes would then be unable to be detected by the Agenda Editor. This will then result in e. g. chapter headers or the navigation not being updated. The Agenda Editor makes these changes for you – even if you change the order of two agenda items, your presentation will always be updated to reflect this change: the agenda slides will be moved together with all of their content pages

#### 2.8 **Check**

**Design Check** inspects your entire presentation to ensure that it is conform to CD. To run the feature, simply click the **Design Check** button **(Figure 43)**.



Figure 43: Run Design Check

**Design Check** can also be accessed in the Quick Access Bar. It lists every noncompliance to corporate design on the right-hand side (Figure 44). The Design Check also inspects each slide to determine compliance to the design affiliated with the current master. If the current master of the slide is not conntected to any design, all designs saved in empower<sup>®</sup> will be used for the insepction.

Here, font colors, fillers, and fonts are inspected in their compliance to corporate design. In addition, empower<sup>®</sup> checks the current master template if font colors, fill colors, line colors, font sizes, and fonts are used in accordance with corporate design guidelines. In addition, the Design Check also inspects if numbering items and bullets used in the presentation conform to those defined in the master and if their color matches the prescribed font color defined in the corporate design guidelines. If content on the slides extends into the logo protection area or outside placeholders, these violations will also be listed. Title placeholders are inspected separately of their color, font, font size, and position comply with the presets of the master.



Figure 44: List of every noncompliance to corporate design

#### Please note:

The Design Check references designs as the basis for comparison with the currently opened master. However, the Mac version does not currently allow you to create, retrieve, or modify these designs in empower<sup>®</sup> Slides. Instead, the designs and settings for the Design Check are created in empower<sup>®</sup> Slides for Windows and saved to the database. The Design Check in empower<sup>®</sup> Slides for Mac then uses the data stored on the database.

Each noncompliance is listed **by type**. Alternatively, you have the possibility to display design violations **by slide (Figure 45)**.



Figure 45: Every noncompliance listed by slide



In this example, two fonts and two font sizes have been used that are not in compliance with the corporate design. To get further information, click the arrow next to the error group **Font**. Now the menu will expand. By clicking the arrow next to one of the entries on the list, the position of the error in the presentation will be revealed. Double-click the position information and empower<sup>®</sup> will automatically select the slide and the element containing the error **(Figure 46)**.

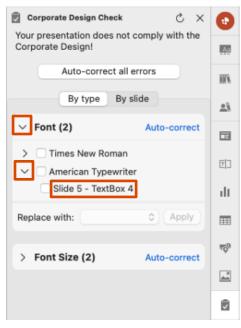


Figure 46: Further information on flagged contents

You can manually correct one or more error at once. To do so, select one or more error that you want to correct. In this example, you select one of the wrongfully used fonts and then choose a replacement font from the list of approved fonts. Click **Apply** to finalize the process (**Figure 47**).

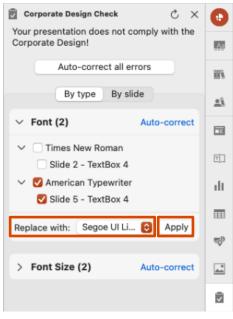


Figure 47: Select errors and their replacement

Some types of errors allow you to use an **Auto-correct** function. The Auto-Correction can be used for violations in font, font color, and font size if you do not wish to correct each violation individually. When correcting colors, empower<sup>®</sup> automatically selects the approved color of your corporate design that is closest to the flagged color. When correcting font sizes, empower<sup>®</sup> selects the next size value up or down from the flagged size value to set a font size that has been approved by corporate design. The same is also performed for fonts. You can initiate Auto-Correct for each category individually, or click on **Auto-Correct all errors**, to bulk correct all corporate design violations (**Figure 48**).

Once all listed violations have been corrected, you will receive a notification that the Design Check has successfully inspected your presentation to ensure

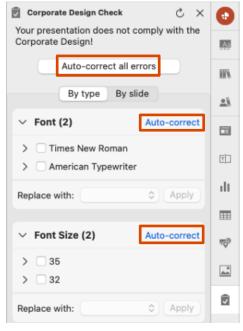


Figure 48: Auto-correct function



Figure 49: Conformity notification

corporate design conformity (Figure 49).

# Slide management



(Figure 51).

#### 3.1 Library (main library)

The **Library** function provides you access to all central PowerPoint content. You can open the library full screen via the **Library** button in the empower<sup>®</sup> Tab **(Figure 50)**.

Alternatively, you can use the Quick Access Bar from the right-hand side



Figure 50: Open library via empower® Tab

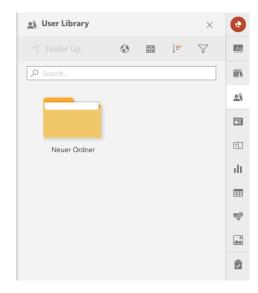


Figure 51: Open library via Quick Access Bar

- Company Library
- 🕨 🏩 User Library
- ▲ ® Corporate Design Templates
  - Master Templates
  - Slide Templates
  - Text Elements
  - Chart Templates
    - IIII Table Templates
  - Icons
  - Images

छि <u>Recycle Bin</u>

Figure 52: Folder structure of the library

Once you have opened the library by clicking on its button a dialog box will open. Here you will see the folder arrangement of the library on the left. The library is organized in three parts: **Company Library**, **User Library**, and **Corporate Design Templates (Figure 52)**.

The **Company Library** should contain completed slides and presentations that is to be made available to the whole company. Ideally, all employees possess read permissions and can access this crucial company content.

The **User Library** is user specific. Every user of empower<sup>®</sup> has his own library in which he can set up his own individual slide library. This is where projects are stored that have not yet been completed and are not to be shared with all employees. Via Permissions, you can assign rights to individual employees to access specific folders in your user library. This way you can collaborate on certain projects. Once other users provide you access to folders they will also appear in your library.



The **Corporate Design Templates** section is accessible by the whole company (granted that at least read permissions are provided) and contains templates, such as for slides, diagrams, and images. This section should be centrally administered and provides templates with which employees are able to quickly and simply create presentations that are conform to CD.

The **Recycle Bin** receives all items that you delete from the library. Clicking on the recycle bin redirects you to the empower<sup>®</sup> Web App, where you are now presented with the contents of the recycle bin. You can now open and download the previously deleted content and upload it to the library again.

#### **Please note:**

To use the recycle bin of the empower  $^{\mbox{\tiny \$}}$  Library, the installation of the empower  $^{\mbox{\tiny \$}}$  Web App is required.

Once you select a folder of your library on the left-hand side, its contained items will be shown on the right **(Figure 53)**. Here an item can be as much as a complete presentation, a single slide, or an object (such as a diagram or textbox).

An icon on the bottom right delineates what kind of item it is (Figure 54).



Figure 53: Folder item preview



Of course, masters can also be placed in the library. Every item can be supplemented with further metadata such as author, date of latest change, size, number of uses and the assigned language that are displayed at the bottom of the library window and can be viewed companywide.

An entry field will open in which you can type either a name, surname, group name or account name of the user you wish to grant access to the folder **(Figure 55).** 

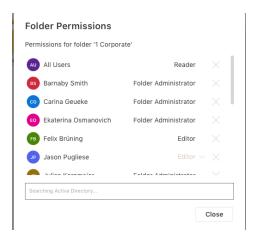


Figure 55: Folder permissions

#### 3.2 Create a folder structure

Before you create a folder structure for your company library, you should think about a sensible way of how the content accessed by your employees should be structured.

Once you have decided on a suitable folder structure you can begin with its implementation. To create a new folder in your library you need to open the library viewer by clicking the **Library** button. Select the area where you want your new folder located (Company Repository, User Library, and Corporate Design Templates) and click **New Folder** at the top left (**Figure 56**).

empower<sup>®</sup> will now create a new folder in the selected area. There are two ways to change the name of the folder. One way is to select the folder and click on the **Rename** option in the menu above. Alternatively, you can right-click the folder and then select **Rename (Figure 57)**. After entering the new name, confirm the change with **Enter**.

There are also two ways to delete a folder. Select the corresponding folder and click on the **Delete** option on the menu. Another way is to select with a right click in the folder structure, on. In the displayed options, you can click the **Delete** option to perform the required action (**Figure 58**).

#### Please note:

Deleting a folder also deletes all content within this folder, including subfolders.

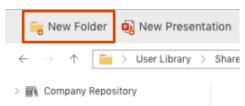
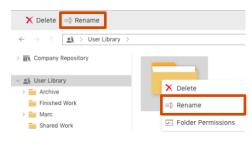


Figure 56: Create new folder in the library





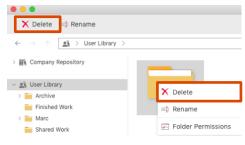


Figure 58: Delete Folder

#### 3.3 Save in library

To upload an item into the library, select the relevant item and click on **Save** (Figure 59).

#### Please note:

Presentations are required to be saved in either PPTX or PPT formats to ensure flawless function of empower<sup>®</sup> Slides.

Library Save Updates

Figure 59: Save item in library



#### Figure 60: Choose what to save

What would you like to save? What would you like to save? Presentation Slide Each Object All Objects Master

Figure 61: Saving objects to library

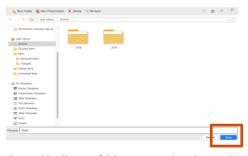


Figure 62: Choose folder to save the element in and save

#### Overwrite

Y	′es	No



Now you have – depending on your selection – the possibility to upload either the whole **Presentation**, the **Selected Slides**, the **Slideset** or a **Master** (Figure 60).

You can simultaneously save multiple selected elements to the library by clicking on either **Each Object** or **All Objects (Figure 61)**.

Just can select your chosen option by clicking on it. The save dialogue will open afterwards. You can select the folder in which the element is to be placed. If required, you can also add a folder ad hoc. Following you can adopt the suggested name or alter it. A click on **Save** will save the element to the assigned position in the library **(Figure 62)**.

If you want to update an existing item from the library, follow these steps. Insert the item from the library into your presentation and make the required adjustments. Afterwards, the process is just the same as if you would save a new item to the library. Click **Save** to open the save dialog. Empower<sup>®</sup> will automatically notice that the item is already in the library and will suggest an update of the file. If you click **Overwrite**, a notification opens that you are about to overwrite the item. Answer **Yes** to the question whether you want to continue, and the item will be overwritten in the library (**Figure 63**).



You also have the option to upload the existing object to the library as an autonomous object. In order to do so, you need to select another location to save it to or give it a different file name. You should only upload an item as an autonomous object when it has nothing to do with the original anymore and is to additionally appear in the library. empower<sup>®</sup> automatically suggests elements downloaded from the corporate design template folders that you have altered to be uploaded as a new item. This way important templates are not overwritten unintentionally.

To upload several slides at once, select all required slides and choose **Selected slides** in the save dialogue. All these slides will be added to the library as single elements in one go (**Figure 64**).



Figure 64: Save several slides at once

The **Slide Set** option also saves all slides in the library, however only the first slide will be displayed in the library, and you are also not able to access single slides within the library. Once you have inserted the **Slide Set** into a presentation, you will again be able to access all individual slides. This option is useful when there is a group of slides that are only to be used together. In this way, you prevent a user from using a single slide in a way that it is not intended.

#### Please Note:

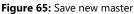
While saving to the library, the options **Selected Slides** and **Each Object** for saving multiple selected slides and objects respectively, do not allow to enter the filename. This feature will be implemented in later version of empower<sup>®</sup>.

To save a new master, click on **Save** and then select **Master (Figure 65)**. Now select a folder in which the master is to be saved and provide a filename for the master. Click on **Save** to complete the process.

#### Please note:

Saving a master will also save all slides of the presentation. This means that not only the master template will be saved but also slides of the current presentation. If you later create a new presentation with this master by clicking on **New**, all these slides will be automatically inserted into the new presentation. This way you can set standard slides that should be contained in every presentation using this master.

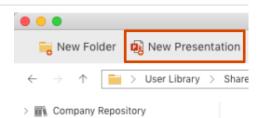






#### 3.4 Creating presentations within the library

With empower<sup>®</sup> you can create new presentations right in the library. To do so, select a folder in which you want to create the new presentation, and then click on **New Presentation (Figure 66)**.



#### Figure 66: Create new presentation

🔜 New Folder

🗙 Delete

📫 Rename

clicking in the folder

💀 New Presentation

Folder Permissions

Figure 67: Creating new presentation by right

You can also create a new presentation by right-clicking the desired folder in the folder arrangement on the left side and choosing the option **New Presentation** (Figure 67).

empower<sup>®</sup> will then create a new presentation that does not contain any slides yet **(Figure 68)**.

To copy the library contents to another folder in the library, click on **Copy** in the library menu above, navigate to the required folder and click on **Paste (Figure 69)** Alternatively, you can right click on the component and a dialog box appears, in which you can click on **Copy** and then **Paste** in the required folder. Alternatively, you can use the shortcuts **cmd**  $\Re$  + **C** and **cmd**  $\Re$  + **V** on your keyboard to copy and paste elements



New Presentation

Figure 68: New empty presentation

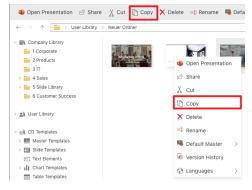


Figure 69: Copy elements



#### 3.5 **Display of contents**

In the opened empower<sup>®</sup> Library you have the possibility to extend the menu in the upper right corner.

In the tab **Layout** you can decide how your content should be displayed in the library. You have the options large **Preview**, **XL Tiles**, **Tiles**, **List** and **Details** (Figure 70).

In the large **Preview**, only one element at a time is displayed as large as possible so that you can examine the content in the best possible way even without opening the element.

Optionally, depending on your chosen display option, you can also display or switch off **Element names** and **Element details**, such as an indicator which language is assigned to an element **(Figure 71).** 

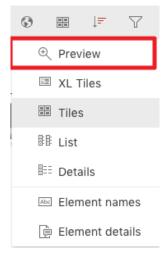


Figure 70: Display options

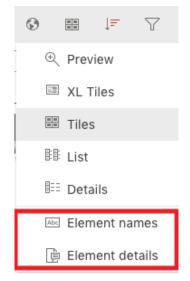


Figure 71: Element names and details

#### 3.6 Permissions

In the library, you have the possibility to provide users with individual edit and admin permissions to specific folders - provided you have the necessary rights to do so.

If your corporate design administrator has activated your User Library, you can grant colleagues access to specific folders and their content, for example to work together on the same project.

Simply right-click a folder you want to assign permissions to and click on Folder Permissions (Figure 72). Alternatively, you can select a folder and click on **Permissions** in the library menu.

In this first overview, you can see the list of users that have already been authorized to access this folder. The kind of rights type assigned to the user is displayed to the right of the name of a user (e.g. Folder Administrator) (Figure 73)

The owner of a folder is listed as Folder Owner in the folder permissions, but automatically has the rights of a Folder Administrator.

To grant an additional user access to this folder, enter the user's name in the input field. A list with matching user names opens. By clicking on the desired user, you add the user to the list of authorized users.

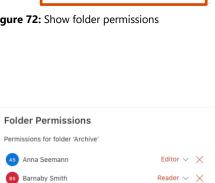
In empower<sup>®</sup> you can assign four types of permissions: Folder Administrator, Editor, Author, and Reader (Figure 74).

Folder Administrator - Folder Administrator can add, delete and modify all folder content and the folder itself including user rights.

Editor - Editors can add, delete and modify all folder content.

Author – Authors can add, delete and modify all folder content they created.

Reader - Readers can download folder content to PowerPoint but cannot upload changes back to the folder.



Folder Owner

Folder Administrator  $\checkmark$   $\times$ 

Reader 🗸 🗙

Author  $\checkmark$   $\checkmark$ 

Close



Figure 74: Types of permissions

Figure 73: Example tolder permissions overview

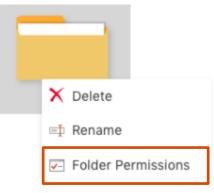


Figure 72: Show folder permissions

C1 Cross Platform 1

FJ Florian Juesten

FW Florian Walter

Marco Stambor



The first rights type that is assigned is **Reader**. You can change the rights type by clicking on the current right type right next to the user's name and then clicking on the desired right type in the drop-down menu.

#### Please note:

empower<sup>®</sup> provides all users read permission for the library by default, and this option is only available and necessary when not all users are to be provided with read permissions. To alter the standard setting, please contact your IT department.

In order to deny a user's previous authorization, select the user and remove him via the **Remove** button (Figure 75).

#### Please note:

The permissions you grant on a folder are automatically inherited to all its subfolders. However, you have the possibility to manually change these inherited permissions of the subfolder and thus extend them by adding more users, reduce or completely remove the permissions. If you want to grant permissions only to a subfolder, you can do it by selecting the corresponding folders separately.

BS Barnaby Smith

 $\sim$   $\times$ 

Autho

Figure 75: Deny user previous authorization



#### 3.7 Search and filter

In order to make navigation through the library simpler, you can use the **filters** to display folder content **(Figure 76)**. You can filter by presentation, slides, text & shapes, charts, tables, images, videos, SmartArts, and masters (The filter for masters is only available for folders in which masters can be placed). For example, select the slide filter and you will be shown all and only slides within the currently opened folder.

You are also able to select several filters at once. Clicking on a filter again deactivates it. Clicking on a **Reset filter** will reset all the filters at once.

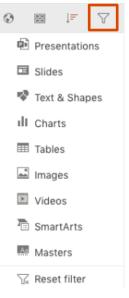
Similarly, to Microsoft Office's **sorting function**, you are able to sort the content of a folder by different criteria.

empower<sup>®</sup>'s Google-esque **search function** enables you a targeted search in your library. empower<sup>®</sup> browses all content of the item, including tags, texts, notes, and alternate texts. This is where a purposeful use of tags pays out. The search results are listed by relevance. Thus, you will always find the best results at the top. The search function of empower<sup>®</sup> works both online and offline, as the library content is indexed offline.

The search can be applied to the current folder, all contained sub folders, the current library or to all library contents (Figure 77).

In addition, this Google-esque search function offers further search options with which you can make your searches more efficient. For example, you have the possibility to perform a **category search**. With this function, you can search in the following categories:

- Name
- Tags
- Heading
- Body
- Notes
- Footer
- Author
- Editor.





All items	$\sim$
All subfolders	
Current library	
Current folder	
All items	

Figure 77: Restrict or expand search



If you work with category search, empower<sup>®</sup> will search the term among the prescribed categories. If, for example, you are searching for the term "*empower*" in the footers, you are required to simply select the footers in the bar above by clicking on it. (Figure 78). You can use this method to search in any of the categories listed above. You can also search in multiple categories by selecting more categories. A repeated click on a selected category will deselect it.

With **Wildcard search**, you can search for groups of items that have similar file names. Using the wildcard search, you use the question mark "?". This function is useful if you suspect spelling mistakes in the file name, as you can now search for "Test" or "Text" (Figure 79).

Using multiple wildcard search, you can extend the search by any number of symbols directly after the actual search term. This means you can search for "Test", Tests", "Tester", etc. all together. To utilize this function, use the asterisk symbol "\*" (Figure 80).

You also have a number of **operators**, which allow you to combine different search terms.

**AND** will combine two search terms. This means that empower<sup>®</sup> will search for a document that contains both stated search terms. Take note that all operators are required to be typed in uppercase (**Figure 81**).

**OR** will tell empower<sup>®</sup> to search the whole library for documents that contain either of the search terms you have entered **(Figure 82)**.

The **NOT** operator specifies your search. This means that if you search for a term, you can exclude files that contain a term you enter after **NOT**. Thus, empower<sup>®</sup> will display documents that only contain the first term, but not the second **(Figure 83)**.

With "+" you can search for two terms at once. The term directly after the "+" must be contained within the file, while the second term does not necessarily have to be in the file. Take note that you do not type a space between "+" and the search term **(Figure 84)**.

Figure 78: Search within footers only

Te?t

Figure 79: Wildcard search

Test\*

Figure 80: Multiple wildcard search

Germany AND Switzerland

Search terms

Germany OR Switzerland

Search for either one of the search terms

Spain NOT Japan

+Brazil Germany

Figure 83: Exclude search term

Figure 84: Prioritize one of two search terms

ρ

Q

#### 3.8 Version History

Every time an item is saved to the library, its versions are tracked by empower<sup>®</sup> Slides. **Version History** allows access to older versions of a slide or slide element and the possibility to restore them, as long as editor or administrator rights to do so are provided in the folder these library elements are located in.

A user who posesses reader rights to a folder is able to view the version history of an element, however is unble to restore a previous version of that element.

Once you have selected an item, you can access the version history of a slide or element from the library menu, or by right-clicking the element, and then clicking **Version History (Figure 85).** 

A window will open, displaying all versions of the selected element on a timeline, as well as indicating which version of the item is currently open **(Figure 86).** From here you are able to insert the most current version into your presentation by clicking **Insert** to the top left of the item preview.

If you select one of the previous versions, you will be offered additional buttons above the item preview (Figure 87). You can **Insert** the older version or **Restore** it and in doing to overwrite the most current version of the item. Select **Restore** and the selected version will be restored and saved as the most current version.

If the restored element is a root item within an update link, all connected items will also be set to the same state as the root item.

>> For details on updates, root items, and update links, please refer to chapter 4 Updates.

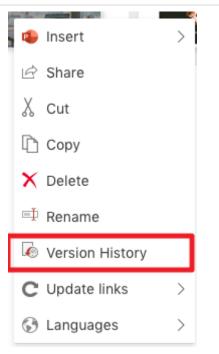


Figure 85: Show version history

#### Version History

Every time you save an element, empower create:



Figure 86: Version History

ᠫ Wiederherstellen 🔎 Vergleichen 🗙 Löschen	$\odot$ Erweitert $\checkmark$
	A Version behalten
	×⊖ Alte Versionen löschen

Figure 87: Additional settings



A click on the magnifying glass allows you to compare the most current version of an element with the selected past version. In doing so, a large preview of both items till open in full screen to allow you to better distinguish the differences, with the past version to the left, and the current version to the right (**Figure 88**).



Figure 88: Compare versions

A click on **Delete** will remove the selected version from the items' version history.

To the top right, you will find **Advanced** version history functions (**Figure 89**). If you have appropriate rights to the folder the library item is located in, have the possibility to lock a version of an item to prevent other users from deleting it. In addition, you can also delete all previous versions of an item at once, excluding the most current versions and those that have been locked.

$\odot$ Advanced $ \sim$	
A Lock Version	
×     Delete old versions	

Figure 89: Edit version history

#### Please Note:

Versions of an item can be restored via the version history in the empower<sup>®</sup> Library and the empower<sup>®</sup> Web app if they have not been explicitly deleted.

#### 3.9 Multilingualism

The Multilingualisn feature helps the user to easily manage items that exist in empower<sup>®</sup> in different languages. A language can be assigned to any item – be it slide, presentation, object, or master. If the same element is saved in different language versions, a language union can be established.

You are also able to filter items in the library by language. In doing so you avoid having to perform time-consuming searches for items in the library and the necessity of subfolders for different languages.

Soll ein neues Element in der Bibliothek gespeichert werden, erkennt empower<sup>®</sup> automatisch anhand der Texte, welche Sprache dieses Element hat und weist dann automatisch die entsprechende Sprache in der Bibliothek zu.

To assign a language to an element within the library, perform a right-click on the desired element and in **Languages** select the desired language after clicking **Change Language (Figure 90)**.

Which languages are to be made available can be preset by the administrator in **Settings** of empower<sup>®</sup>.

To change the currently assigned language to an element within the library, perform a right-click on the desired element and in **Languages** select the desired new language after clicking **Change Language**, similar to assigning a language in the first place. All available languages which differentiate from the currently assigned language, will be selectable.

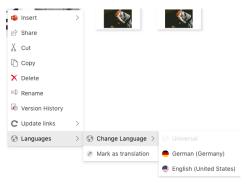


Figure 90: Assign language to element

#### Please note:

Assigning a language within the save dialogue is not yet implemented in empower<sup>®</sup> slides for macOS. Therefore, all newly saved elements will be marked as universal by default.

In addition to multiple languages, you also have the possibilities to assign the value **Universal (Figure 91)**. All elements marked as Universal are displayed in the library regardless by which language the library is filtered. Items marked as Universal are thus available in all languages. This function is useful for graphical elements or slides with elements that do not contain any text.

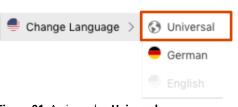


Figure 91: Assign value Universal



To create a translation group, select an item in the library and then either click **Languages** at the top of the library bar or right-click the selected item, then click **Languages** and then click **Mark as Translation (Figure 92)**.

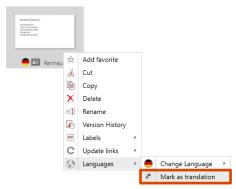


Figure 92: Marking item as translation

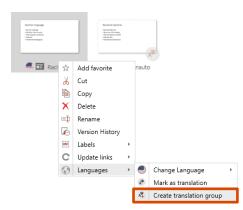


Figure 93: Create translation group

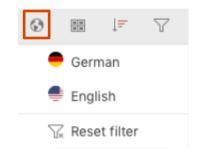


Figure 94: Filter library content by assigned languages

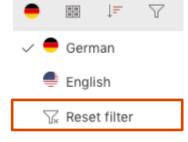


Figure 95: Reset filters

Then select the second element of the intended translation group, then either click on **Languages** at the top of the library bar or right-click the selected element, then click on **Languages** and then on **Create translation group** (Figure 93).

Library content can be filtered and edited according to its assigned language **(Figure 94)**. Using the language filter, you are thus able to choose only to display German content, for example. As mentioned before, when filtering by a certain language, only elements that have been assigned to the language **and** elements that have been marked as universal will be shown.

Clicking on **Reset filters** will reverse the chosen filter settings and reveal all content (Figure 95).

### empower" slides

#### 3.10 empower<sup>®</sup> Sync

**empower**<sup>®</sup> **Sync** automatically synchronizes the virtual database on your computer with your empower<sup>®</sup> database in a regular interval set by your IT department. It is in the Sys-Tray to the top right of your desktop bar (**Figure 96**).

If you leave your office for a short period and want to ensure all files are up to date, you can manually run empower<sup>®</sup> Sync. To do so, simply click on the empower<sup>®</sup> Sync icon and then **Synchronize Now**.

### Alternatively, you can **Reset** and empower<sup>®</sup> will download all content anew. To do so, click the cog wheel to the top-right of the empower Sync window and click **Reset** (**Figure 97**).

When users work in different parts of the world, the empower Sync will now automatically recognize which end points are available and will connect to one closest to the user's geographic location. This offers more flexibility to your IT who can set up additional end points without the need up updating clients. Users who travel frequently will benefit from even better performance.

If library content is not synchronized locally by default, empower will keep all elements that users download and if requested a second time, it will open the element from the local cache - if it is still up to date.

#### **Please Note:**

In this context menu, you will also find a shortcut to the **Log Files**. These Log Files will help the empower<sup>®</sup> support to analyze an issue on the occasion that you experience a problem.

Figure 97: Reset sync

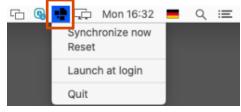
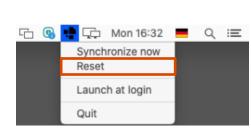


Figure 96: empower® Sync





#### 3.11 Updates

A click on **Updates** checks if the currently opened presentation has updates available (Figure 98).

Depending on your update notification settings, if there are items in this presentation of which there is a more current version in the library, the **Update wizard** will open and you can decide what to do with every single update.

Library Save Updates

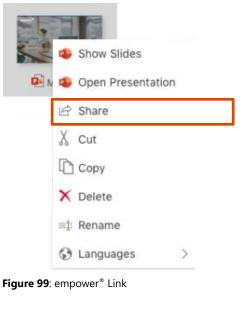
Figure 98: Check presentation for updates

In the drop-down menu, you can enable or disable the option **Automatically check for updates** with one click.

>> For further information on the update function, please refer to Chapter 4 Updates.

#### 3.12 empower<sup>®</sup> Link

You can send a suitable empower<sup>®</sup> Link for each element in the library. To do this, simply right-click the desired element in the library and select **Share** in the opening context menu **(Figure 99)**. You can share the generated https link with your colleagues instead of having to send an entire file.



You can copy the generated https link via the copy icon and share it with your colleagues instead of having to send a whole file (Figure 100).

hare		
https://empower.empowersuite.c	lo	D
	Clo	se

Figure 100: Copy link to clipboard

If you follow the link, you will be directed to the empower<sup>®</sup> Web App. There you will be presented with the shared folder or item.



If it is a folder, you can select **Open in Library**, which opens the shared folder and its contents in the empower<sup>®</sup> Web App.

If it is a different element, you will first be presented with a preview of the element. Now you can download the element directly from the webapp by clicking **Download** or click **Open in Desktop App (Figure 101)**. If you click on **Open in Desktop App**, PowerPoint will open the element in a presentation.

#### Please note:

The use of empower<sup>®</sup> Links is only possible if the empower<sup>®</sup> Web App is configured.

Shared Files	
Presentation	
Size: 101.0 kB Editor: Marc-Julian Seidl	
Download	Open in Desktop App

Figure 101: Use shared files

# Updates

Ĩ



#### 4.1 What are updates?

Updates concern all changes to the content of the empower<sup>®</sup> Library, e.g. changes to slides, presentations or objects that would then affect other elements in terms of content or design. empower<sup>®</sup> provides a comprehensive update function that can be set to accommodate individual requirements and procedures.

Generally, four actions initiate an update:

- adjustment to content of a single element (e.g. the text on a slide is updated),
- deleting an item
- adding an item (e. g. a further slide is added to the presentation),
- changes to the master template.

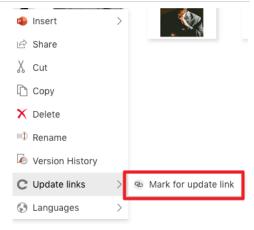
There are updates possible to elements such as:

- slide updates
- object updates
- updates to the presentation.
- delete updates

#### 4.2 How are updates created?

When first saving an element to the empower<sup>®</sup> Library, further information is automatically added to it that enables its identification. This element receives an individual ID number and a time stamp.

In empower<sup>®</sup>, updates are distributed by **root elements** to their connected **update group.** To specify an element as a root, select it in the library, and then click **Update Links** in the top library menu. From the dropdown menu, select **Mark for update link**. Alternatively, right-click the desired item and then select **Mark for update link (Figure 102)**.



#### Figure 102: Mark for update link

Child Element

Figure 103: Root element and connected child element

Any copy that is created from this element will be part of its update group; as soon as a copy has been made, the element you have previously memorized for an update link will become a **root element (Figure 103)**.

You can also manually create an update link and assign an element as a root element. First, mark the desired child element for an update link as described above. After marking the child element, just select the desired root element and choose option **Create update link to this root or update group** in the context menu (**Figure 104**).

Once a change is made to a root element, ensure that the **Update** option is activated in the save dialog. Before clicking on **Overwrite** and therefore creating the update, you have two options regarding the update of connected elements:

#### Share Update and Force Update (Figure 105):

(1) Share Update: this option will share the update with its connected elements. The update link icon in the library will receive a red notification badge. You can then manually update connected elements. To do so select the element ready for update, then select the Update links button in the top library menu or right-click the element that is to be updated and then select Update to root version, to manually update the connected element (Figure 106).

(2) Force update: here the update is automatically forced onto all connected elements. All connected elements will be updated, without users having to manually run the update. To be able to force updates, you are required to have permission that allows you to make changes to the elements in the folder you are working in.

You can exclude an element from an update link or group by either selecting the element, clicking on the **Update Link** button in the top library menu and then selecting **Disconnect** or by right-clicking the element and then selecting **Disconnect**. You can access further options for elements within an update link or group by either selecting the element, clicking on the **Update Link** button in the top library menu and then selecting **Manage Update Links** or by right-clicking the element and then selecting **Manage Update Links** (Figure 107).

C Update links $ \smallsetminus $		
Mark for update link	< c	
🧐 Create update link t	o this root or update group	,
Child Element	🗔 Root Element	

#### Figure 104: Assigning element as root manually

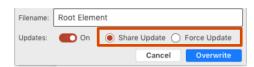
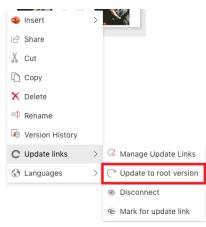


Figure 105: Update sharing/forcing option





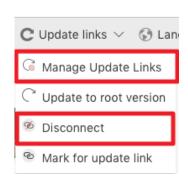


Figure 107: Disconnect and manage update links



When you click on **Manage Update Links**, a window will pop up and display meta data of the connected elements. You also have further options for the elements. If you select the root element, the top menu will offer you the option **Update linked copies**, leading to a forced update for all connected elements, and the option **Break links**, that will disconnect all copies from their root element **(Figure 108)**.

Similarly, if you select a child element or connected copy of a root element, you will have different further options in the top menu. Here, your options are **Update to root element**, leading to an update of the child element, and **Disconnect**, what will disconnect the connected copy from the update group of the root element (**Figure 109**).

If you insert a slide that has received a shared update into a presentation, the update wizard will open, which will present you with different options in dealing with the updates.

#### >> For further information, please refer to **chapter 4.4 Update Wizard**

Update distribution is not only initiated for elements placed in the empower<sup>®</sup> library, but also if a copy of the original element is saved locally. If a copy of an element from the library is saved locally, its ID and time stamp are also saved. If this element is opened later, empower<sup>®</sup> will use this information to establish a connection to the original element and will send an update notification if an update is available for this element.

Update distribution can also consist of multiple elements. If a slide is used in multiple presentations (saved locally and/or in the empower<sup>®</sup> Library), the root element and its copies will be joined in an update link. Changes to the root element will send update notifications to all its connected copies.

#### Please Note:

It is currently only possible to create an update when e. g. a slide was already saved to the library and it has received its unique ID. This ID is currently unable to be transferred to a currently opened slide. This means that one is currently unable to save all individual slides to the library and then the whole presentation – it is a requirement that the individual slides are inserted into the presentation first.

 Image: Open in Library
 Image: Update linked copies
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Path
 Update status

 Image: Open in Library
 Image: Open in Library
 Update status

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Library
 Image: Open in Library

 Image: Open in Library
 Image: Open in Libra

#### Figure 108: Further options for root element



Figure 109: Further options for child element

#### When do I receive an update notification? 4.3

If an update to an item from the empower<sup>®</sup> Library is available, a user can receive different kinds of notification depending on global setting. To receive an update notification, three conditions must be met:

- 1. You are using an item that originates form the empower<sup>®</sup> Library.
- 2. The previous version has been altered.
- You have editing permissions (editor or writer) to the folder of which 3 you are using a non-current item.

If you can see an update symbol in the preview, but do not receive an update notification after inserting the element, you may not have the required editing permissions. In this case, it is to be assumed that the element is to be used in its current version.

SharePoint files might also receive and update notification. If you've created an update link to either a OneDrive or a SharePoint file, and open the presentation from either of the applications, the update Icon in the ribbon is changed (Figure 110).

> You will find more information on Permissions in chapter 3.6 Permissions.

#### **Update Wizard** 4.4

With the aid of the Update Wizard, you gain an overview over all elements within the update link or group as well as their respective versions. It also provides you with the possibility to manage these updates in bulk or individually. This gives you the possibility to ensure that all your changes to a root item are distributed to all slides that are connected to it.

Depending on your update notification settings, the update center will open automatically when you open an outdated element from the library.

You can also manually check for updates within your opened presentation by clicking on Updates in the empower® Ribbon (Figure 110).



Figure 110: Check for updates



Figure 111: No pending updates notification

open.



The Update Wizard shows the different versions of the updated element including corresponding dates and timestamps, with the outdated version to the left, and the updated version to the right **(Figure 112)**. The Update Wizard lets you choose if you want to update the outdated element or if you want to keep the outdated element and disconnect it from its update link to the root element. Both options can be performed individually or in bulk.

 Update
 Restruction contrains where the contrain quedes the response. Please makes the second that the diverging on which memory that the second train of the response of the res



When hovering over on of either version, you can click on the magnifying glass in the top right corner of the preview of the library element. This opens a bigger preview of the element, so you can compare the updated and outdated version more easily (**Figure 113**).

To update an element in the current presentation, simply click select **Update Slide in this presentation and in library** below the element in the "Available Updates" section, and then click **Apply**. The connected element will be set to the state of the root element (**Figure 114**). This action will also update the copy of the root element within the library.

If you want to update more than one element simultaneously, simply click **Select all** above the elements in the "Available Updates" section on the right side of the Update Wizard, and then click **Apply (Figure 115)**.

-------------

Figure 113: Open preview of element

Available Updates	Select all
	Root Element Cross Platform 1 edited on 19. Nov 2020 at 16:09:13.
Update Slide in this	s presentation and in library.
	Cancel

#### Figure 114: Updating an element

Available Updates	Select all
	Root Element     Cross Platform 1 edited on 19. Nov 2020 at     16:09:13.
Update Slide in this	s presentation and in library.
	Root Element
erreproved.**	Cross Platform 1 edited on 19. Nov 2020 at 16:09:13.
Update Slide in this	s presentation and in library.
	Cancel Apply

Figure 115: Update multiple elements

Your Presentation	Select all
empower -	Cross Platform 1 edited on 19. Nov 2020 at 16:06:30.
Keep this version a	nd disconnect in database.



Alternatively, you can also choose not to accept the update and continue working with the previous version of the item. To do so, select the option **Keep this version and disconnect in database** in the "Your Presentation" section on the left side of the Update Wizard, and then click **Apply (Figure 116)**. The update link will be disconnected in the library and you will no longer receive forced updates or update notifications when changes have been made to the root item. If required, you may re-establish the update link manually later.



Similar to updating multiple elements, you can also reject the update for multiple items by clicking **Select All** above the elements in the "Your Presentation" section on the left side of the Update Wizard, and then click **Apply (Figure 117)**.

Your Presentation	Select all
•••••••	Cross Platform 1 edited on 19. Nov 2020 at 16:06:30.
Keep this version a	nd disconnect in database.
	Cross Platform 1 edited on 19. Nov 2020 at 16:06:30.
Keep this version and disconnect in database.	

Figure 117: Reject update for multiple elements