PIPEX-V8 Documentation
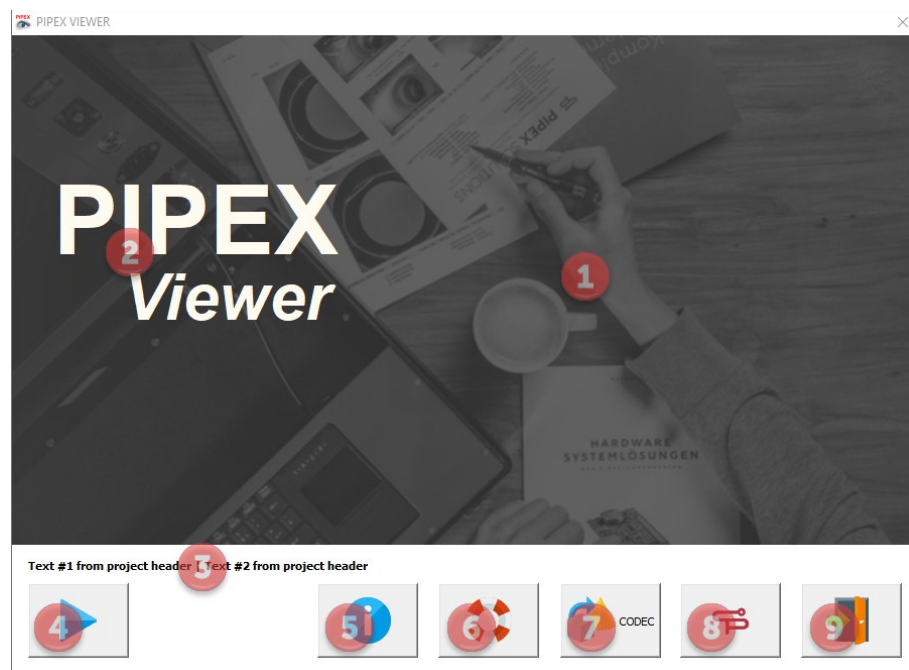
Version: 01.01.00   06.02.2020

PIPEX Viewer Customizing

It is possible to customize the viewer startup window starting from **PIPEX**-V8.2.1228.1
To start the **PIPEX** viewer from now on we use a new startup window, which can be customized according to your wishes.

The content of the startup window is made of:

1. The image display area which is used to show individual JPEG-images as a slider show. A mouse click in the image area start your browser and opens the **PS**- website as a default. It can be set such that it opens another website instead

2. A custom header text can be set by you

3. An info line shows some information about the data of the viewer media

4. The start button starts the viewer main executable

5. If you provide a PDF-file then the info button appears also in the start window, which lets you open the PDF-file for viewing

6. This button starts the viewing of the PDF-help file for the **PIPEX**-viewer

7. The button starts the installation of the FFDSHOW-codec that you might be needing on a target computer to view the movies

8. This button starts your internet browser and opens the PS-website

9. A click on this button closes the start window

New Functions and Features:

- The start of the viewer has been made more transparent:
  The bulk of the binaries have been put outside the viewer main folder. To start the viewer an easy to find executable `START.EXE` is used. From there you can use the start button to go further

- You can provide one or several images for a presentation of your company in a slide show

- The header text on the start window can be customized

- With a click in the image area you can start access to your website

- You can start the viewing of the given **PIPEX**-viewer handbook

- You can start the installation of the codec directly

- You can also open another PDF-document that you provide (presentation of your company, terms and conditions, etc.)
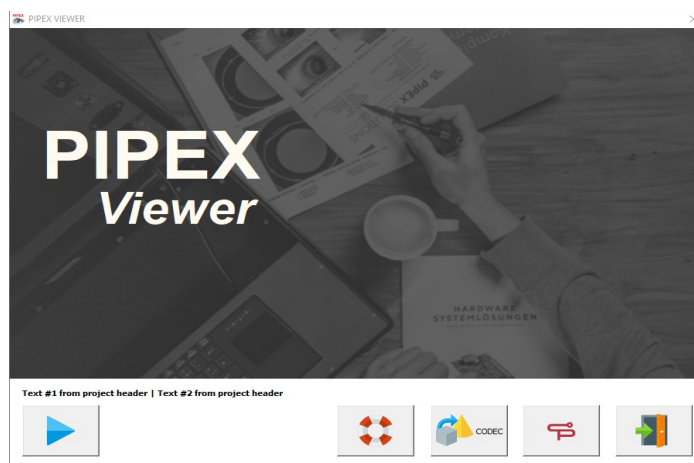
Base Configuration

From version 8.2.1228.1 on the settings of the viewer start window is based on a default base-configuration.

Attention
Please bear in mind that every installation of a newer version of **PIPEX** resets your custom settings back to the default base settings. We will try to solve this in future versions but for now make a copy of the folder "Customize" before installation of an update and substitute all necessary files after

- The background image is preset as you can see in the image above

- A click on the image opens the PS-website as a default (if you have internet available)

- The info button is not visible

Content of the Info-Line

The info line shows the contents of two data fields of the project header separated by a pipe character. The two data fields are project description #1 and #2.

> • **Attention**
>
> Please use this feature for exact identification of the data exported to the viewer media

Custom Configuration

1. Background Image

What you need:

- A JPEG-image with a width/height-ratio of 16:9
- The name of the file has to be `001.JPG`

What you have to do:

- Copy the image into the folder:

  `C:\User\Public\Documents\PS-GmbH\PIPEX\Viewer\Viewer\Customize`

- Restart the viewer

All viewer media created from now on contain the background image `001.JPG`

2. Background Slide Show

What you need:

- Several JPEG-images with a width/height-ratio of 16:9 (max. 999 images)
- The file names have to adhere to the naming, e. g.
  `001.JPG, 002.JPG, 003.JPG …`

What you have to do:

- Copy the images into the folder:

  `C:\User\Public\Documents\PS-GmbH\PIPEX\Viewer\Viewer\Customize`

What you can do additionally:

- The default duration for the display of each image is 4 seconds.
  If you want to change this, open the file `Customize.ini` in the above mentioned folder and enter in the line `interval [ms]=` the desired duration in milliseconds, e. g.
  `interval [ms]=3000`
- Finally store the modified file and restart

3. Header Text

> **Attention**
> The header text contents can only be set, if a minimum of one custom image is defined

The header text consists of two lines and the default configuration is

The following characteristics of the header text can be customized:

- Text
- Size
- Position
- Color black/white

What you have to do:

- Open the file `Customize.ini` in the folder

   `C:\User\Public\Documents\PS-GmbH\PIPEX\Viewer\Viewer\Customize`

```
 1  [custom settings]
 2  ;
 3  ; help PDF file name in subfolder "Viewer"
 4  ; default preset value is "PIPEX-Betrachter.pdf"
 5  ;
 6  help=
 7  ;
 8  ; your info PDF file name in folder "Viewer\Customize"
 9  ; default preset value empty
10  ;
11  info=
12  ;
13  ; your website url-address for image click
14  ; default preset value is https://www.ps-gmbh.de
15  ;
16  URL=
17  ;
18  ; interval in milliseconds for slider show
19  ; of images in subfolder "Viewer\Customize"
20  ; file naming of images is 001.jpg,002.jpg,003.jpg ..
21  ; default preset value is 4000 milliseconds
22  ;
23  interval [ms]=
24  ;
25  ; header syntax:
26  ; text,left,top,char size,color [0:white|1:black]
27  ;
28  header1=PIPEX,40,128,72,0
29  header2=Viewer,110,223,48,0
```

- The yellow marked lines in the image above show the parameters for header text in the following order:

   - Text
   - Left margin in [Pixel]
   - Top margin in [Pixel]
   - Size of the text in [Pixel]
   - Font color:
          0: white (default)
          1: black

Attention
Please keep the individual values separated by a comma

- Finally store the modified file and restart

4. Custom PDF-Info-File

You have the possibility to add a custom PDF-file to each viewer media. It can be used for advertisement, information about your company etc. You can display the content of the file simply by clicking the info button

What you have to do:

- Copy the PDF-file into the folder

  `C:\User\Public\Documents\PS-GmbH\PIPEX\Viewer\Viewer\Customize`

- Open the file `Customize.ini` in the above mentioned folder

- Complete the line `info=[your PDF-info-file name].PDF` by adding your file name

- Finally store the modified file and restart

- The start window will from now on show an additional info button

5. Link to your Website

You can add a link to your website in the start window.

What you have to do:

- Open the file `Customize.ini` in the folder

  `C:\User\Public\Documents\PS-GmbH\PIPEX\Viewer\Viewer\Customize`

- Complete the line `URL=[your website URL]` by adding the URL of your website

- Finally store the modified file and restart

- If you click into the image area from now on your website opens (if you have internet available)