Exporting documents to PDF and HTML

On this page

-

Cameo Collaborator for Teamwork Cloud allows you to export an open document or a part of it to PDF and HTML formats.

> **Customizing PDF templates**
> PDF templates are customizable and can be modified according to your needs. You can find them in the *<Web_App_Platform_installation_directory>\apache-tomcat\shared\conf\data\collaborator\pdf* directory.
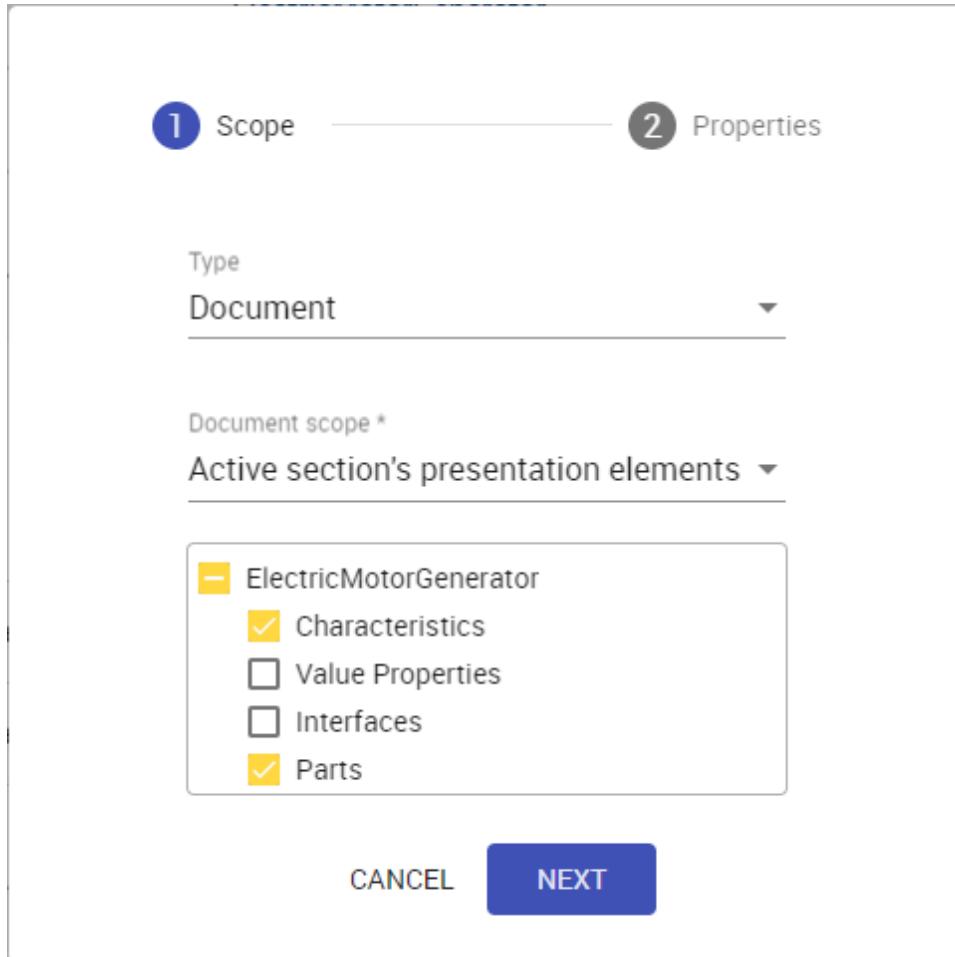
> **Limitations**
> By default, you can export up to 400 sections to PDF and up to 3000 sections to HTML.

To change the export to PDF/HTML limits:

To export a Cameo Collaborator document to PDF or HTML:

1. Open the *<Web_App_Platform_installation_directory>\apache-tomcat\shared\conf\webappplatform.properties* file.
2. Do one or both of the following:

1. Open the Cameo Collaborator document you want to export.
   - Add the **export.limit.size.pdf** property to the file and specify the maximum number of sections to be exported to PDF as its value (the
2. Click ⋮ on right side of the app bar and select an **Export document to PDF or HTML**.
   default value is 400).
3. In the open wizard, click the **Type** drop-down box and select **Document**.
4. Click the **Document scope** drop-down box and select one of the following scope options:
   - Add the **export.limit.size.html** property to the file and specify the maximum number of sections to be exported to HTML as its value
   - **Active section** - exports the open section of the document which is selected in the Navigation pane.
   (the default value is 3000).
   - **Active section's presentation elements** - selecting this option allows you to choose which elements of the active section should be
     exported as displayed below.
3. Restart Web Application Platform.

- **Active view** - exports the open view of the document selected in the app bar.
- **Whole document** - exports the whole document.

5. Click the **Next** button.
6. In the second step of the wizard, choose the format of the target document by selecting the **PDF** or **HTML** radio button.

7. If needed, enable the following export options:
    - Turn on the **Cover page** switch to add a cover page to the generated document. A cover page contains the document name, export date, and project and document information.
    - Turn on the **Table of contents** switch to add a page with the table of contents to the generated document.

    > ⓘ You cannot add the table of contents when exporting documents to the HTML format.

8. Click the **Image numbering** drop-down box and select one of the following options:
    - **Generate automatically** - all images in the generated document are numbered automatically while disregarding any image numbers that were changed manually.
    - **Use current numbering** - all images in the generated document are numbered the same way as in the Cameo Collaborator document.
9. Click the Section numbering drop-down box and select one of the following options:
    - **Automatic numbering** - all sections in the generated document are numbered automatically.
    - **None** - sections in the generated document are not numbered.
10. Click the **Break page at** drop-down box and select the heading after which page breaks are added in the generated document.

   > ⓘ You cannot add page breaks when exporting documents to the HTML format.
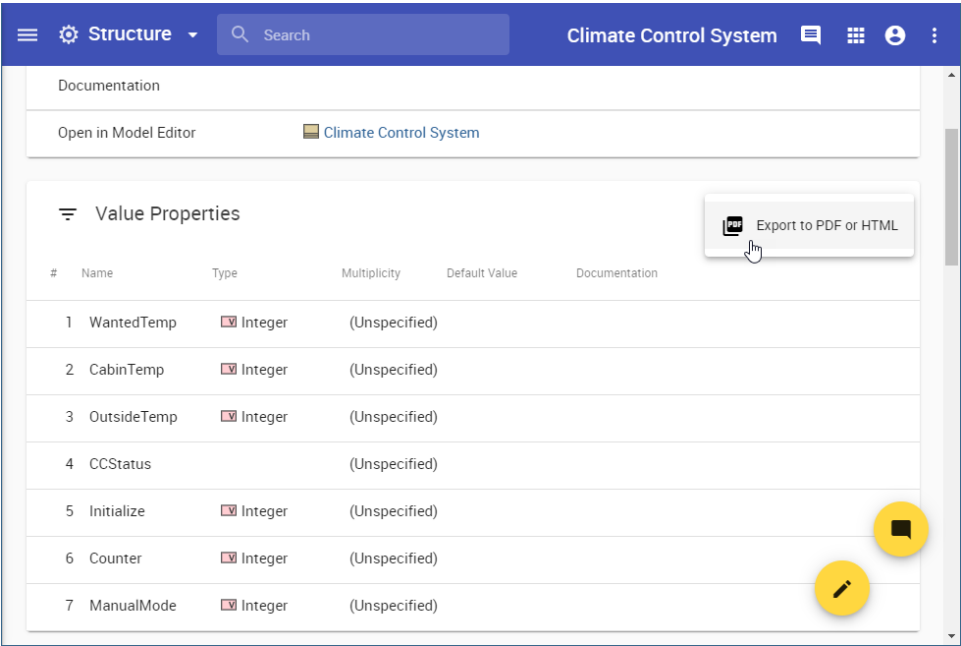
11. Click the **Finish** button.

After completing the above steps, the generated PDF or HTML document is downloaded to your computer. Note that exporting a large document may take a while, so be patient while the document is being generated.

Exporting tables

You can also generate PDF/HTM files directly from Generic, Instance, and custom tables. When you export a Cameo Collaborator document directly from a table, this table is automatically selected the export scope.

To export a table to PDF/HTML

1. In a Cameo Collaborator document, navigate to a table you want to export.
2. Click ⋮ on the top right corner of the table and select **Export to PDF or HTML**.

3. In the open wizard, choose the format of the target document by selecting the **PDF** or **HTML** radio button.

> ⓘ **Export scope**
> The scope of the target document is the table from which you have initiated the export command. To change the scope, click the **Scope** step on the top left corner of the wizard dialog.

4. If needed, enable the following export options:

... ns the Cameo Collaborator

... t document.

> ⓘ You cannot add the table of contents when exporting documents to the HTML format.

5. Clic ...

... isregarding any image numbers

... he Cameo Collaborator document.

6. Clic ...

Format: PDF

Options: Cover page

Installing additional fonts

If your Cameo Collaborator document uses fonts that are different from the default font used in documents, you need to install Microsoft TrueType core fonts as described below. Otherwise, these fonts may not be supported in the exported PDF/HTML files.

⚠

Additional fonts must be installed on the server on which the document exporter runs.

To install additional fonts

1. In the command-line interface, execute the following commands:

```
sudo yum install curl cabextract xorg-x11-font-utils fontconfig
sudo wget http://rpmfind.net/linux/epel/7/x86_64/Packages/c/cabextract-1.9-7.el7.x86_64.rpm
sudo rpm -Uvh cabextract-1.9-7.el7.x86_64.rpm
sudo wget ftp://ftp.pbone.net/mirror/olea.org/msttcore-fonts-2.0-6.noarch.rpm
sudo rpm -Uvh msttcore-fonts-2.0-6.noarch.rpm
sudo fc-cache -fv
```

2. Restart Web Application Platform.

The URLs used in the commands above are subject to change. Always make sure that you install the latest versions of fonts.