

Adjust the Default Table of Contents

09/16/2024 1:50 pm MDT

The LaTeX template can be adjusted by changing some of the values in the template.

Sections

Add vertical space before and after each section

```
\newcommand{\bolditem}[7]{%
```

```
\\[10pt] - before section
```

```
\tocitem{#1}{#2}{#3}{\textbf{#4}}{\textbf{#5}}{\textbf{#6}}{\textbf{#7}}
```

```
\\[5pt] - after section
```

```
}
```

```
17
18 \newlength{\myrowsize}
19 \newcommand{\myfont}[2]{%
20   \setlength{\myrowsize}{#1pt*6/5}
21   {\fontsize{#1pt}{\myrowsize}\selectfont}{#2}
22 }
23 \newcommand{\tocitem}[7]{%
24   \noindent\begin{tabularx}{\textwidth}{b{#1}p{40pt}{}X b{40pt}}
25     & #3{\myfont{#2}{#4~}}
26     & #3{\myfont{#2}{#5#6 \dotfill}}
27     & #3{\myfont{#2}{#7}} \\
28   \end{tabularx}
29 }
30 \newcommand{\bolditem}[7]{%
31   \\[10pt]
32   \tocitem{#1}{#2}{#3}{\textbf{#4}}{\textbf{#5}}{\textbf{#6}}{\textbf{#7}}
33   \\[5pt]
34 }
35
36 \newlength{\headertextlen}
37 \newlength{\footertextlen}
```

Remove bolding from section names

remove {\textbf} in following part:

```
\newcommand{\bolditem}[7]{%
```

```
\\[10pt]
```

```
\tocitem{#1}{#2}{#3}{\textbf{#4}}{\textbf{#5}}{\textbf{#6}}{\textbf{#7}}
```

```
\\[5pt]
```

}

REPLACE EXACTLY:

```
\tocitem{#1}{#2}{#3}\textbf{#4}\textbf{#5}\textbf{#6}\textbf{#7}
```

WITH:

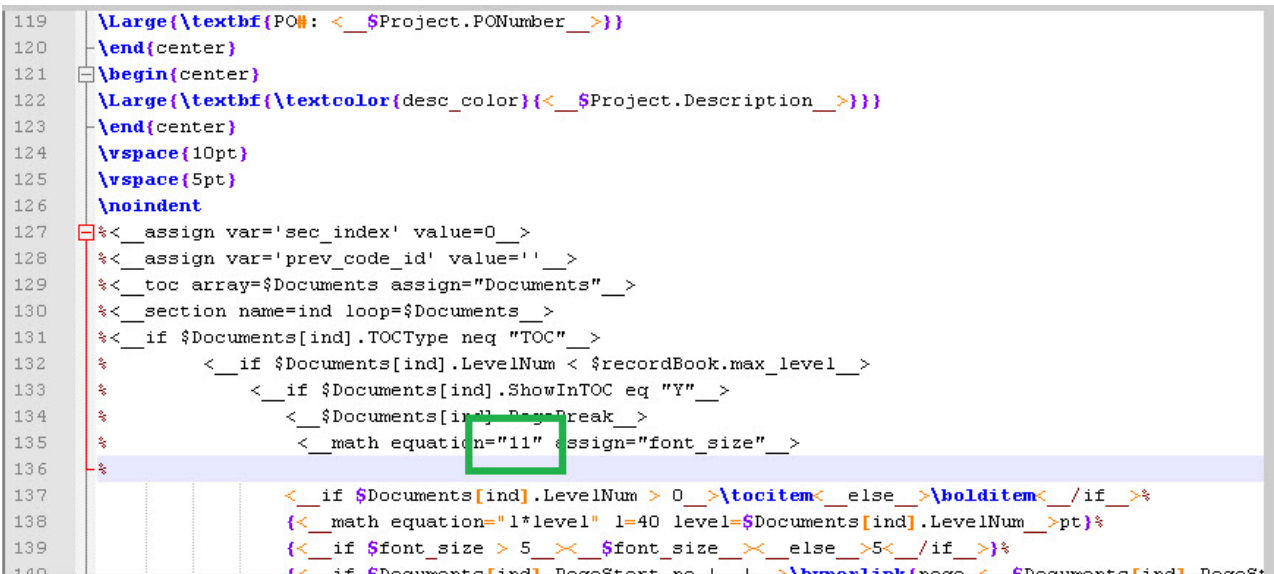
```
\tocitem{#1}{#2}{#3}{#4}{#5}{#6}{#7}
```



Font size

Set overall font size

`<_math equation="11" assign="font_size" _>` - [change 11 to your font size](#)



Decrease font size for each subsequent level:

`<_math equation="11" assign="font_size" _>` - [change to](#)

`<_math equation="11-x" x=$Documents[ind].LevelNum assign="font_size" _>`

```

118 \begin{center}
119 \Large{\textbf{PO# : <_$_Project.PONumber_>}}
120 \end{center}
121 \begin{center}
122 \Large{\textbf{\textcolor{desc_color}{<_$_Project.Description_>}}}
123 \end{center}
124 \vspace{10pt}
125 \vspace{5pt}
126 \noindent
127 <_$_assign var='sec_index' value=0_>
128 <_$_assign var='prev_code_id' value='1_>
129 <_$_toc array=$Documents assign="Documents">
130 <_$_section name=ind loop=$Documents_>
131 <_$_if $Documents[ind].TOCType neq "TOC">
132 <_$_if $Documents[ind].LevelNum < $recordBook.max_level_>
133 <_$_if $Documents[ind].ShowINTOC eq "Y">
134 <_$_Documents[ind].PageBreak_>
135 <_$_math equation="11" assign="font_size">
136 <_$_if $Documents[ind].LevelNum > 0_>\tocitem<_$_else_>\bolditem<_$_/if_>
137 <_$_math equation="1" level="1" i=40 level=$Documents[ind].LevelNum_>pt)&
138 <_$_if $font_size > 5_>_$_font_size_><_$_else_>5<_$_/if_>
139 <_$_if $Documents[ind].PageStart ne "">\uHyperlink{page.<_$_Documents[ind].PageStartShow_><_$_/if_>
140 <_$_Documents[ind].TOCNumber_>
141 <_$_Documents[ind].TOCHeader_>
142 <_$_if $Documents[ind].TOCAnnex neq "">_$_Documents[ind].TOCAnnex_><_$_/if_>
143 <_$_if $recordBook.toc_page_numbering eq "N"><_$_elseif $Documents[ind].IncludedID > 0_><_$_else_>
144 <_$_/if_>
145 <_$_/if_>
146 <_$_/if_>
147 <_$_/if_>
148 <_$_/section_>

```

Indenting

Set space reserved for numbering

```
\newcommand{\tocitem}[7]{%
```

```
\noindent\begin{tabularx}{\textwidth}{b{#1}p{40pt}@{}X b{40pt}} - change bold, underlined number
```

```

10 \usepackage{fancyhdr}
11 \usepackage{pdfpages}
12 \usepackage{array}
13 \usepackage{colorlinks=true,linkcolor=black,urlcolor=blue,bookmarks=true,bookmarksopen=<_$_if_>
14 \usepackage{bookmark}
15 \usepackage{tabularx}
16 \definecolor{desc_color}{rgb}{0, 0.7, 0.5}
17
18 \newlength{\myrowsize}
19 \newcommand{\myfont}[2]{%
20 \setlength{\myrowsize}{\#1pt*6/5}
21 {\fontsize{\#1pt}{\myrowsize}\selectfont{\#2}}
22 }
23 \newcommand{\tocitem}[7]{%
24 \noindent\begin{tabularx}{\textwidth}{b{#1}p{60pt}@{}X b{40pt}}
25 <_$_\#3{\myfont{\#2}{\#4-}}&
26 <_$_\#3{\myfont{\#2}{\#5} \dotfill}&
27 <_$_\#3{\myfont{\#2}{\#7}} \ \ \
28 \end{tabularx}
29 }
30 \newcommand{\bolditem}[7]{%
31 \[10pt]
32 \tocitem{\#1}{\#2}{\#3}{\textbf{\#4}}{\textbf{\#5}}{\textbf{\#6}}{\textbf{\#7}}
33 \[5pt]
34 }

```

1 Doc Code2 - 0 (E)

1.1 1_II

1.2 1_III

1.3 3_II

Warning:

Make sure that the indent is large enough to contain all numbers at the deepest level.

If there is not enough space for the entire number, the layout will become distorted. See below - the space allocated for the indent (section name is "section") is not sufficient for the 4 digits. As a result, the numbering shows BELOW the section name (no room beside it).



Set indent for each subsequent level

{<_math equation="l*level" l=40 level=\$Documents[ind].LevelNum_>pt}% - - **change bold, underlined number**

| | | |
|-------|--------------|-------|
| 3.2.1 | 08.09.2020-1 | |
| 4 | Section1 | |
| 4.1 | Section2 | |
| 4.1.1 | Section3 | |
| 4.1.2 | Section4 | |

```
127 <_assign var='sec_index' value=0_>
128 <_assign var='prev_code_id' value=''_>
129 <_toc array=$Documents assign="Documents"_>
130 <_section name=ind loop=$Documents_>
131 <_if $Documents[ind].TOCType neq "TOC"_>
132 <_if $Documents[ind].LevelNum < $recordBook.max_level_>
133 <_if $Documents[ind].ShowInTOC eq "Y"_>
134 <_Documents[ind].PageBreak_>
135 <_math equation="l1" assign="font_size"_>
136 <_>
137 <_if $Documents[ind].LevelNum < 0_> \tocitem_ else_> \bolditem_ /if_>
138 {<_math equation="l*level" l=40 level=$Documents[ind].LevelNum_>pt}%
139 <_if $font_size > 5_> $font_size_ else_> 5_ /if_>%
140 <_if $Documents[ind].PageStart ne '-'_> \hyperlink{page.<_Documents[ind].PageStartShow_>}<_
141 <_Documents[ind].TOCNumber_>%
142 <_Documents[ind].TOCHeader_>%
143 <_if $Documents[ind].TOCAnnex neq ""_> <_Documents[ind].TOCAnnex_>_ /if_>%
144 <_if $recordBook.toc_page_numbering eq 'N'_> <_elseif $Documents[ind].IncludedID > 0_> <_el_
145 <_ /if_>
```

Match the indent to the previous header

This is just a matter of having the same value for the previous 2 settings: **Change the spacing reserved for numbering** and **Change the indent for each subsequent level**

| | | | |
|-------|----------|-------|----|
| 4 | Section1 | | 85 |
| 4.1 | Section2 | | 86 |
| 4.1.1 | Section3 | | 87 |
| 4.1.2 | Section4 | | 88 |

Can't find the settings?

If you can't find the setting mentioned below, reach out to support. You may not have the most recent version of the default TOC template.