TAB2PDF

User Manual

TEAM4

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<u>Getting Started</u>

1. Downloading java (Windows 8 instructions)
    a. Determining the correct java file to download
        i. Open file explorer
        ii. Right click "Computer"
        iii. Select Properties
        iv. Check if your computer is 32-bit 64-bit etc…
    b. Downloading and installing
        i. Visit: https: https://www.java.com/en/download/
        ii. Click on free java download
        iii. Click on agree and start free download
        iv. Follow installation prompts
        v. Verify version
2. Downloading TAB2PDF
    a. Visit: http://www.cse.yorku.ca/~eddyv/2311/team4/
        i. Select team4_tab2pdf.jar
        ii. Save in desired location
        iii. Double click on team4_tab2pdf.jar

Using the User Interface

1. Selecting a text file
    a. Click on the button "Load text file"
        - From here a filechooser should pop up
    b. Navigate to the desired text file and click "open" one completed you can go to converting it!
2. Converting text file and Displaying the resulting pdf
    a. Click on the button "Convert to PDF"
        - From here a filechooser should pop up
    b. Navigate to the desired location you wish to store the pdf.
    c. Give the pdf a name. ex) test.pdf
    d. Click on "save" and the resulting pdf if the text file is valid will open the pdf in the application

Symbol Conversions and file format

1. Title
    1. To display your title place at the beginning of the text file TITLE=<insert title here>
2. Subtitle
    1. To display your subtitle place on a new line SUBTITLE=<insert subtitle here>
3. Spacing
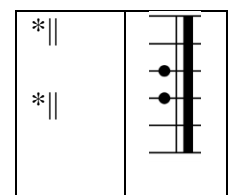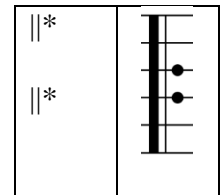   1. To change the spacing between notes under subtitle put SPACING=<insert spacing here>
4. Bars
    1. Single bar
        i. | In your text file will indicate a single bar will be created at that line.
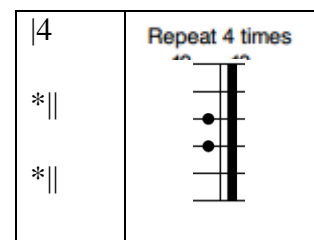
5. Repeat bars
    1. Double bar

        i. Creates a double bar line with circles on the right side
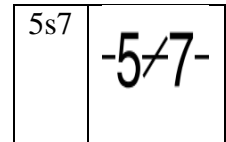   ii. Creates a double bar line with circles on the left side
    2. Repeat #

        i. On the first line when creating the double bars instead of placing a | at the end place a number and it will create a repeat text for you.

6.Slide

    1. To create a slide simply put 's' in your text
       document and it will create the slide.

7.Hammer On
    1. To create a hammer on simply put an 'h' in
       between two numbers.
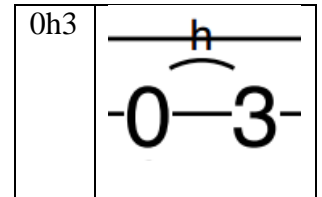
8.Pull off

    1. To create a pull off simply put a 'p' in between
       two numbers

9.Harmonics
    1. To create harmonics simply surround your
       notes with '<' and '>' characters respectively

10. Empty note
    1. To signify an empty note just place a '-'in the text file.

Side by side comparison of pdf and text file

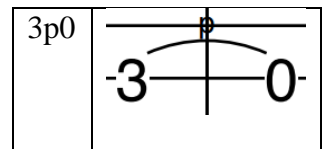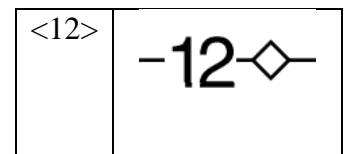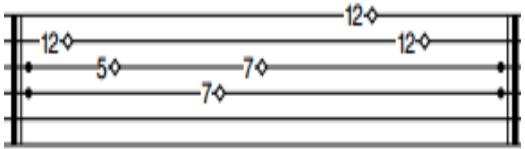|	
TITLE=Remembering Rain	# Remembering Rain
SUBTITLE=Jim Matheos	Jim Matheos
SPACING=4.4	(spaces in between numbers will vary by 4.4)

Bars
 	
`|----12----12----12----12-|`
`|-----------------------|`
`|-------12----11----12----|`
`|-----------------------|`
`|-----------------------|`
`|-12--------------------|`	

Repeat Bars
 	
`||---3--------2--------0-----0-0-----|3`
`||--------------------------------0-||`
`||*----2-0------2-0------2-0-----2--*||`
`||*---------0----------------------*||`
`||-3---------------2---------------||`
`||--------------------------------||`	

Slide
 	
`|---------7--------|`
`|-----5s7---7------|`
`|---0---------0----|`
`|---------------2-|`
`|-----------------|`
`|-0---------------|`	

Hammer On
 	
`|-----------------------|`
`|-----------------------|`
`|----------------2-----2-|`
`|-----2-3-2---------------|`
`|---5-------5-0h3---0h3---|`
`|-4----------1----------|`	

Pull Off
 	
`|-------0----------------|-----------5----------|`
`|-----1---1--------------|-----------5----------|`
`|---2-------2---2--------|-----------5----------|`
`|-2-----------2---2---2---|------------7----------|`
`|-0----------------3---3-|p0----------0----------|`
`|------------------------|----------------------|`	

Harmonics

```
||----------------------------<12>----------||
||-<12>----------------------------<12>-----||
||*-----<5>-----------<7>-------------------*||
||*--------------<7>-----------------------*||
||-----------------------------------------||
||-----------------------------------------||
```


Empty Notes

```
|-----------------|
|-----------------|
|-----------------|
|-----------------|
|-----------------|
|-----------------|
```