Guitar Chords (2.x)

Obsolete

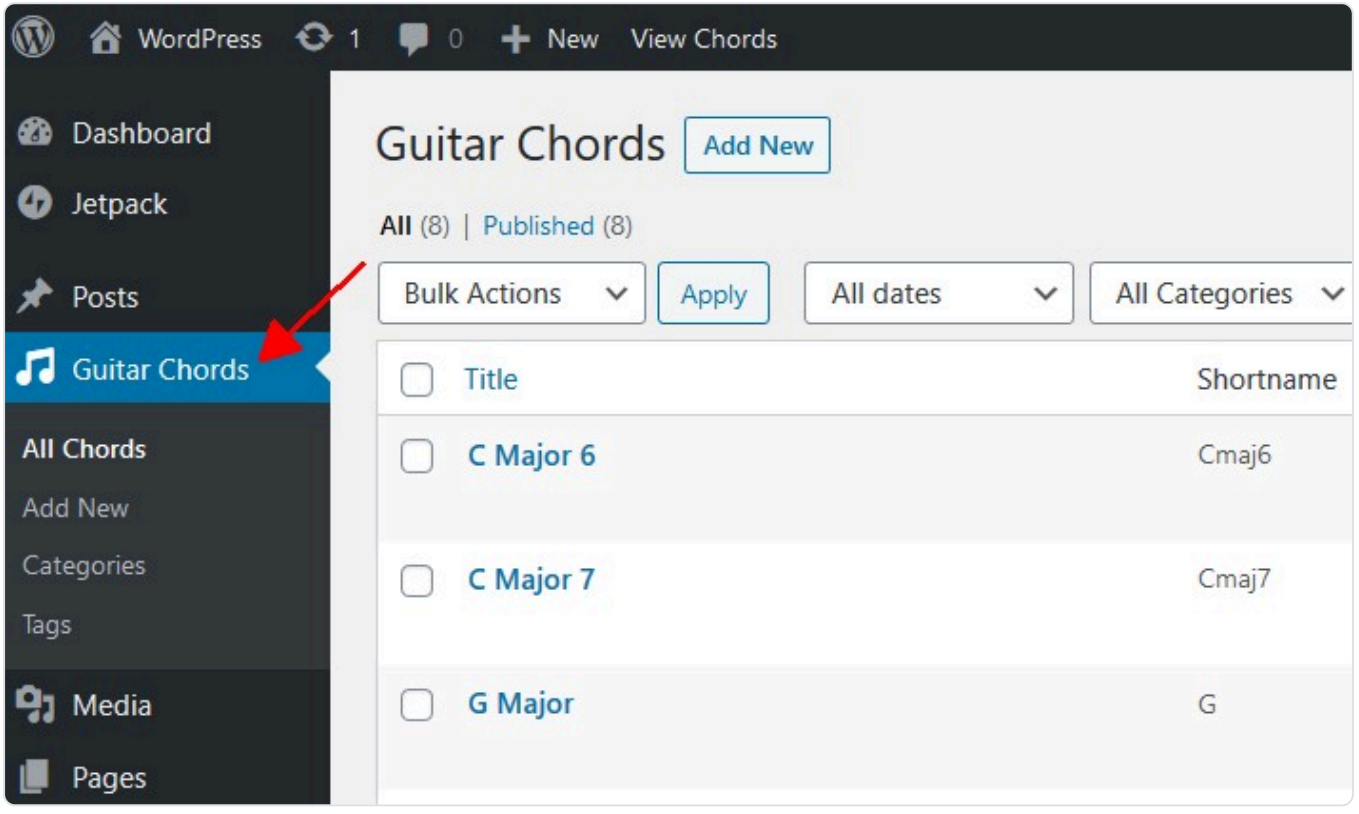
Note, that the Vexchord and jTab modules are not supported anymore in ChordPress version 3.0.0 and higher.

VexChords and jTab

VexChords (https://github.com/0xfe/vexchords) and jTab (https://jtab.tardate.com) are two open source libraries for displaying guitar chords and score diagrams. ChordPress supports both of them. While jTab comes with predefined chord diagrams, VexChords chord diagrams can be created vie the ChordPress Guitar Chord posts.

VexChords Post Type

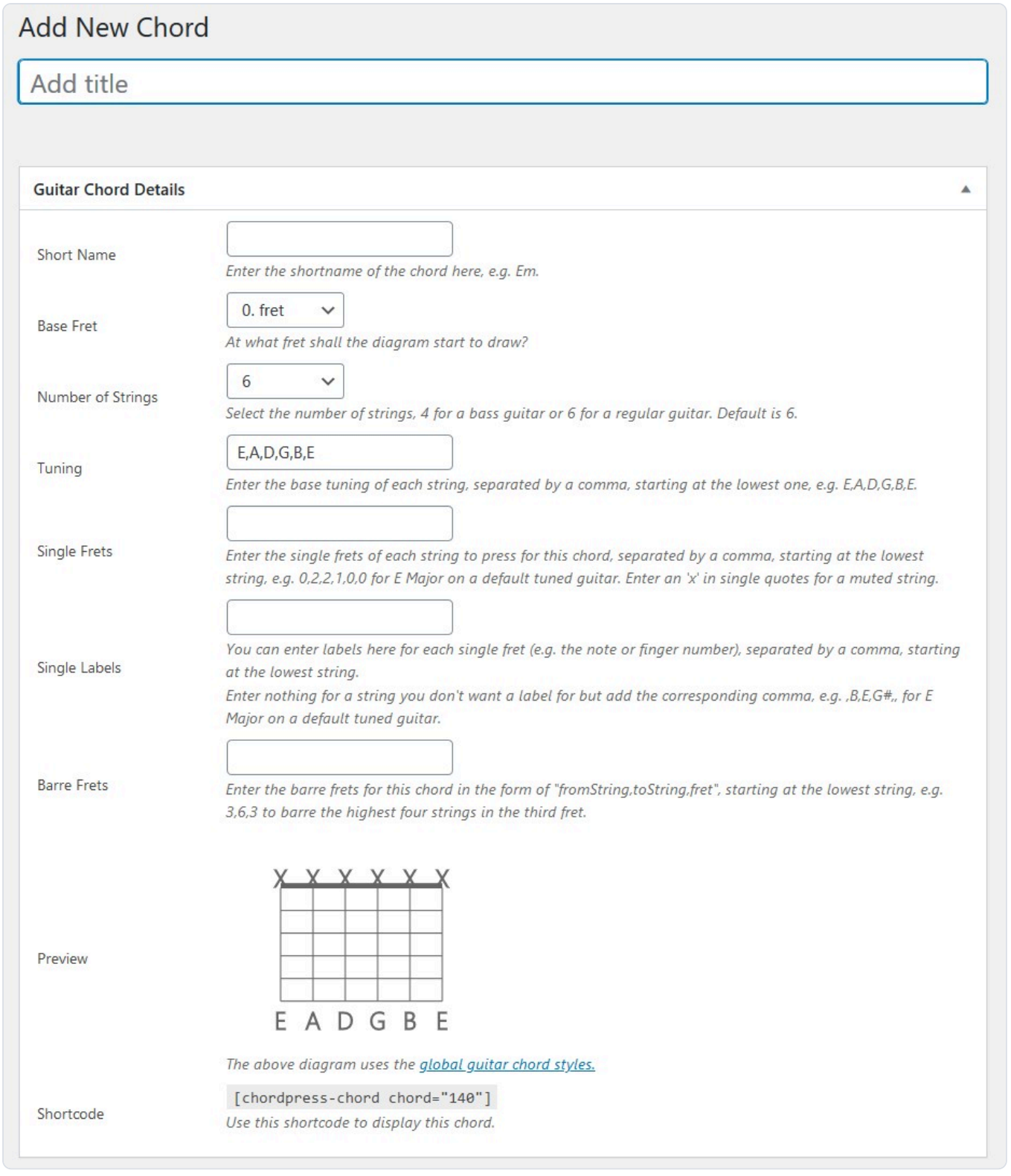
After you installed the ChordPress plugin, a new post type called “Guitar Chord” is available.



After creating a Guitar Chord post you can display the chord as a diagram anywhere on your other pages or posts by using the `[chordpress-chord]` shortcut.

Adding a Guitar Chord Post

A Guitar Chord post needs the necessary information to display it as a diagram. When adding a new post you will be presented the screen to enter these information.



The help text of each field tells you what information you need to enter.

At the bottom you a sample diagram display of your chord and below that the shortcode to use on your other pages or posts to display it there.

Here is an example of how a C-Major chord could be configured.

C Major

Permalink: [redacted] Edit

Guitar Chord Details

Short Name

C

Enter the shortname of the chord here, e.g. Em.

Base Fret

0. fret

At what fret shall the diagram start to draw?

Number of Strings

6

Select the number of strings, 4 for a bass guitar or 6 for a regular guitar. Default is 6.

Tuning

E,A,D,G,B,E

Enter the base tuning of each string, separated by a comma, starting at the lowest one, e.g. E,A,D,G,B,E.

Single Frets

0,3,2,0,1,0

Enter the single frets of each string to press for this chord, separated by a comma, starting at the lowest string, e.g. 0,2,2,1,0,0 for E Major on a default tuned guitar. Enter an 'x' in single quotes for a muted string.

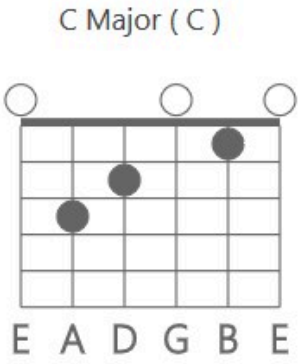
Single Labels

You can enter labels here for each single fret (e.g. the note or finger number), separated by a comma, starting at the lowest string.
Enter nothing for a string you don't want a label for but add the corresponding comma, e.g. ,B,E,G#,, for E Major on a default tuned guitar.

Barre Frets

Enter the barre frets for this chord in the form of "fromString,toString,fret", starting at the lowest string, e.g. 3,6,3 to barre the highest four strings in the third fret.

Preview



The above diagram uses the global guitar chord styles.

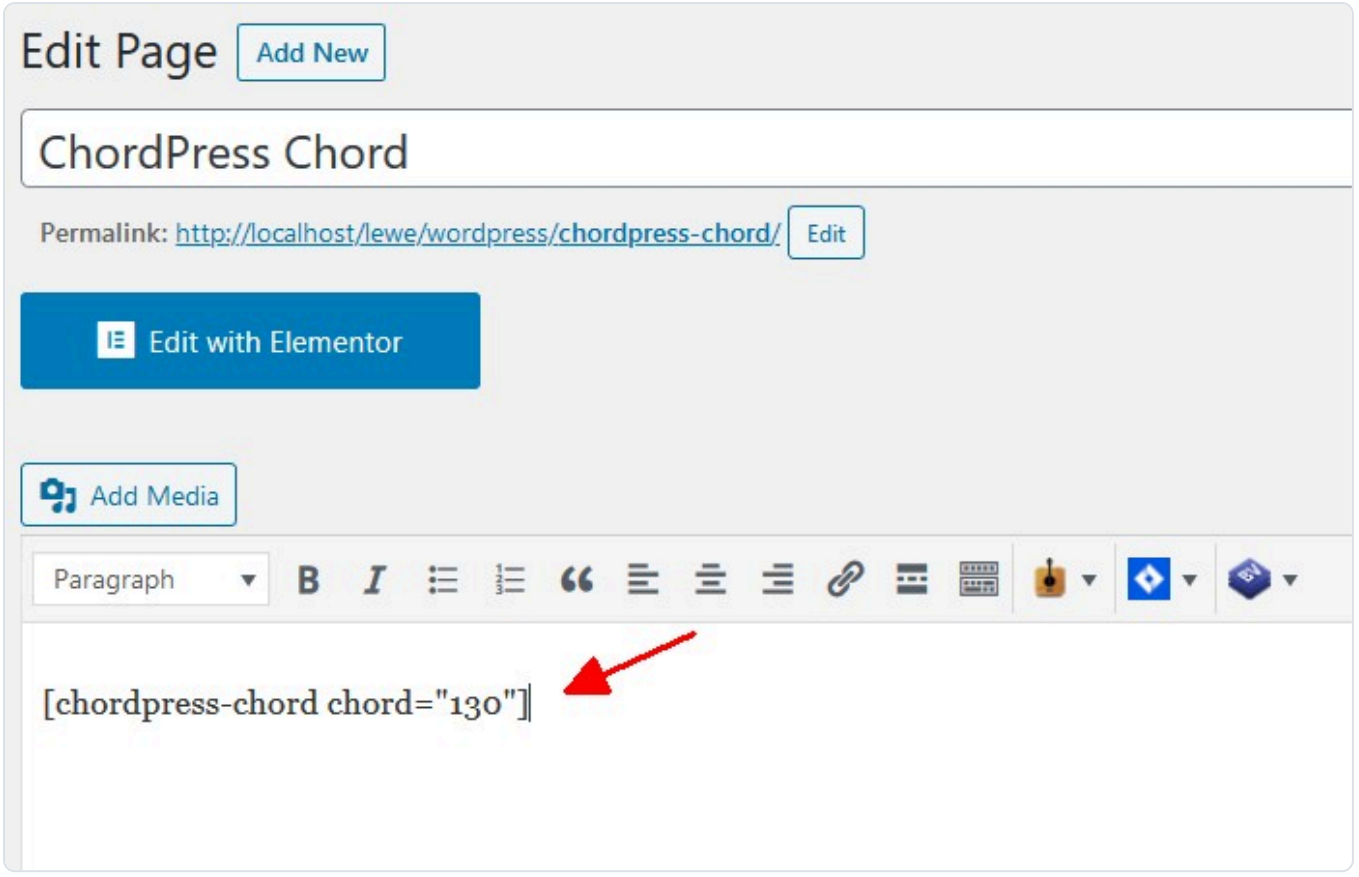
Shortcode

```
[chordpress-chord chord="130"]
```

Use this shortcode to display this chord.

Inserting a Guitar Chord in your page

Simply copy the shortcode shown to you in the Guitar Chord post and paste it into your page editor.



The Chord Sheet Feature

The “Show Chord Sheet” feature is an option you can enable for a rendered ChordPro text.

If it is enabled, the ChordPress plugin will scan through all chords used in a song (by their shortnames you have used) and try to find a corresponding Guitar Chord post based on its shortname. All chords found will be displayed in a chord sheet underneath the rendered ChordPro text. Make sure you have created a Guitar Chord post for each chord of a song that you want to display in the chord sheet.

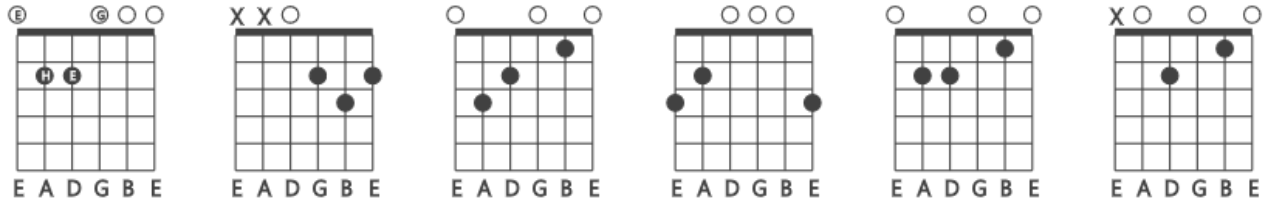
Chord Sheet Example

G C C Cmaj7 Cmaj6 G

I've been a miner for a heart of gold.

Chord Sheet

These known chords are used in this song.



Em *D* *C* *G* *Cmaj7* *Cmaj6*

Last updated: 2024-03-10 13:16