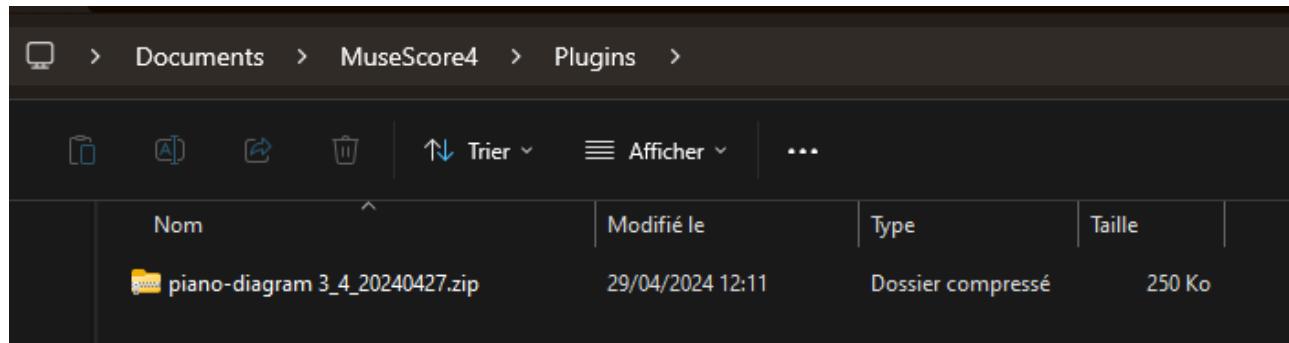
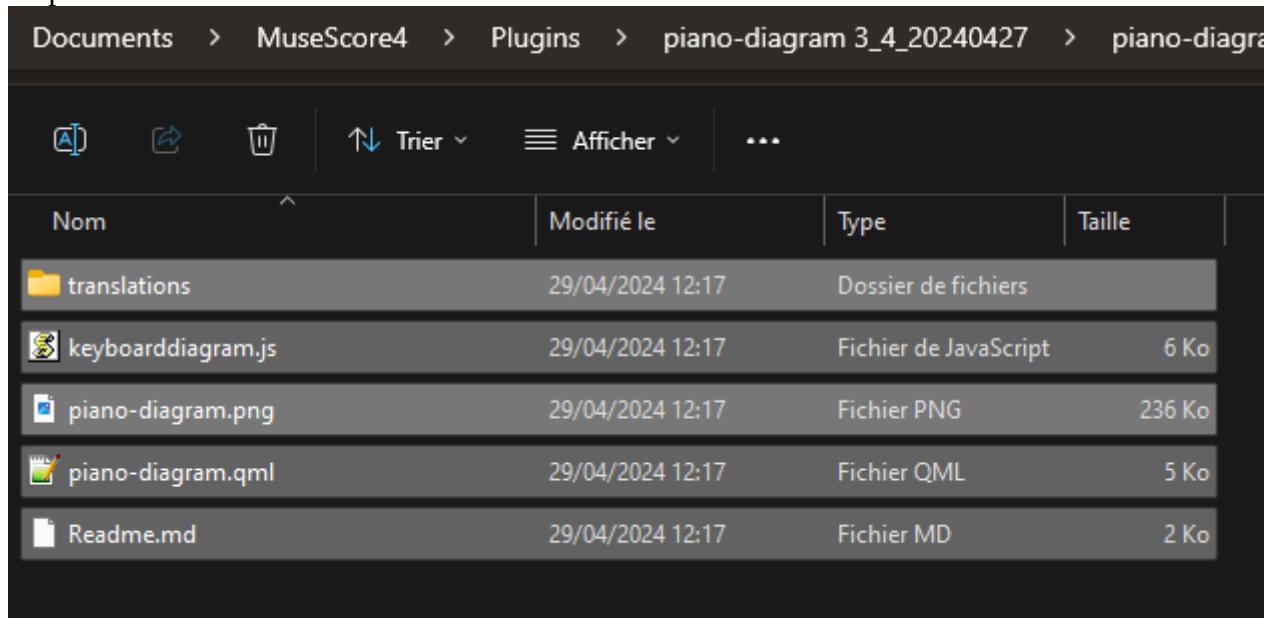


Plugin Piano Diagram

Installation



After unzip :



In keyboarddiagram.js

```
function calculer(formule) {  
    var resultat = 1;  
  
    //0 : only diagram of the chord  
    //1 : chord diagram + inversions  
    //2 : double octave (for scales and modes)  
  
    var ajustement2 = 0;  
    //0 : No adjustment2  
    //1 : ajustement2 : for better readability
```

Don't forget to save.

Sorry, but you have to change the piano-diagram.qml (it's a text file) line 69 :

```
68 //**KEYBOARD**  
69 if (nbnotes > 1) {
```

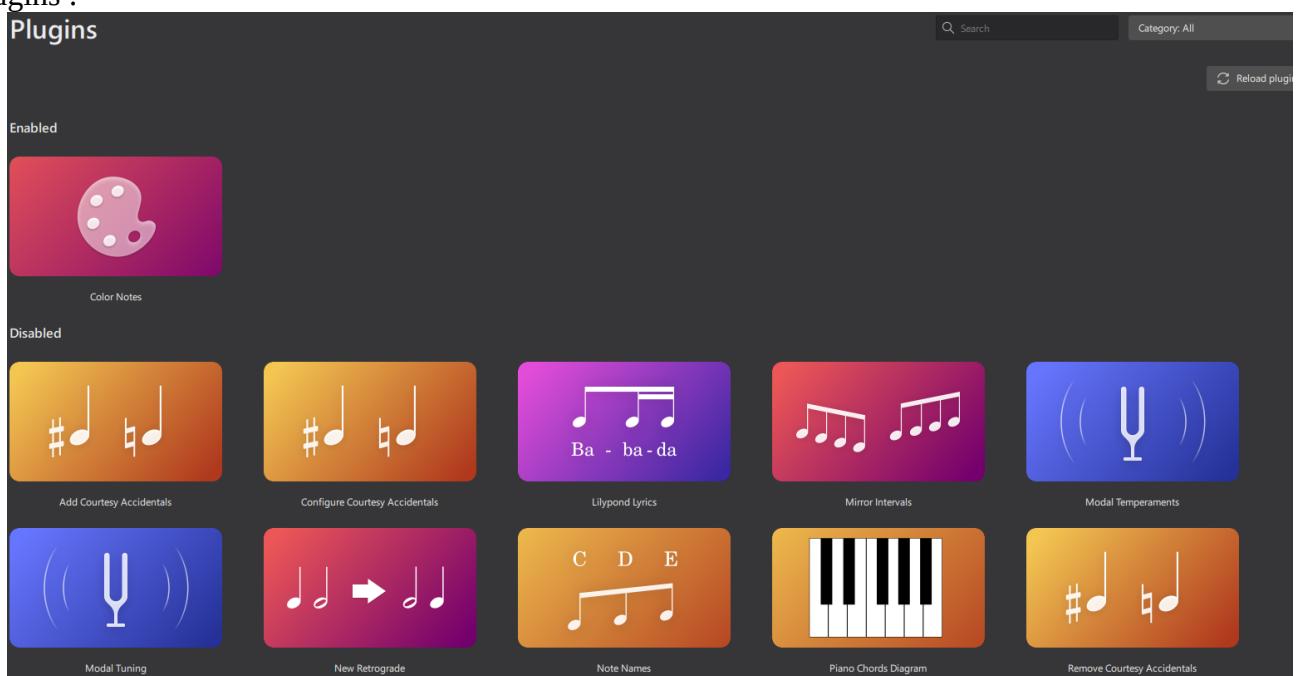
change the « 1 » in 2

```
68 //**KEYBOARD**  
69 if (nbnotes > 2) {
```

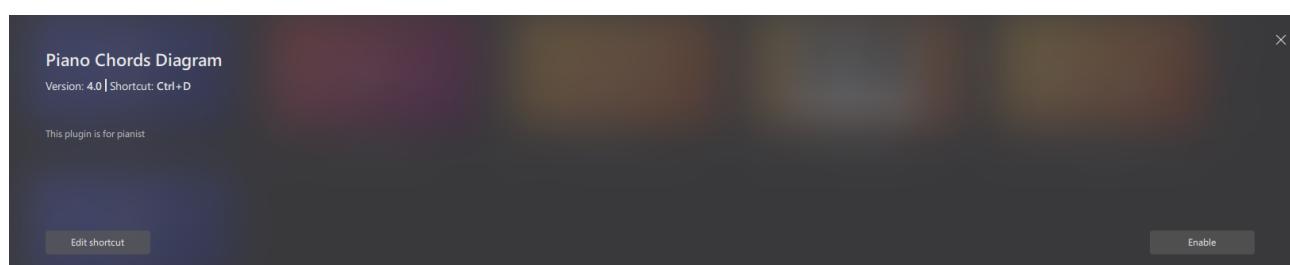
and **save** the file.

Open MuseScore4

In plugins :

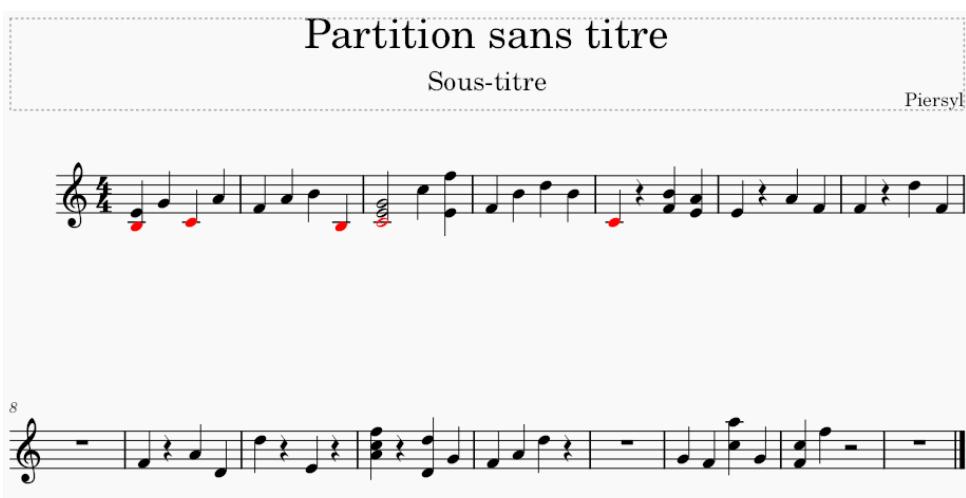


Click on Piano Chords Diagram



Open a score

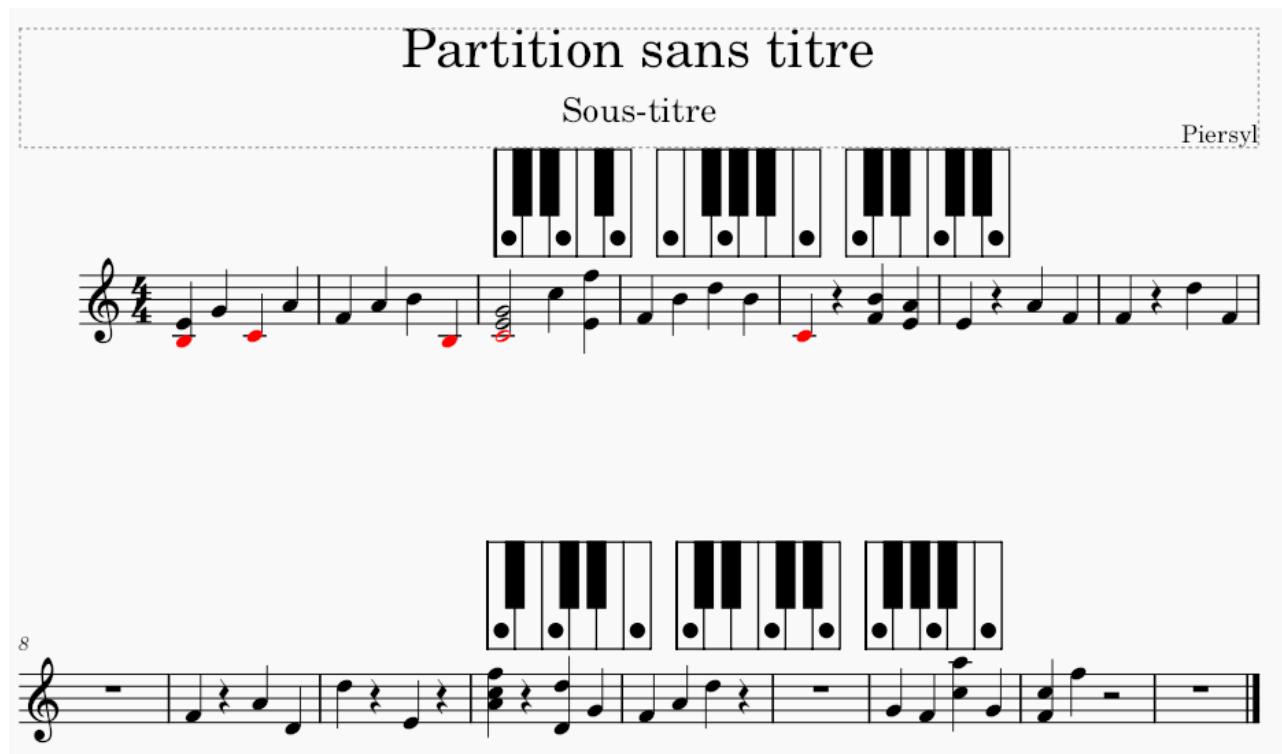
Partition sans titre
Sous-titre Piersyl



A musical score titled "Partition sans titre" with subtitle "Sous-titre" and watermark "Piersyl". The score consists of two staves of music. The first staff begins with a treble clef, a key signature of one sharp, and a time signature of 4/4. It contains several notes and rests, with some notes highlighted in red. The second staff begins with a treble clef, a key signature of one sharp, and a time signature of 4/4. It also contains notes and rests, with some notes highlighted in red. The number "8" is written above the first measure of the second staff.

If I don't select anything and Launch Plugins > Piano chord diagrams, the result is :

Partition sans titre
Sous-titre Piersyl



A musical score titled "Partition sans titre" with subtitle "Sous-titre" and watermark "Piersyl". The score consists of two staves of music. The first staff begins with a treble clef, a key signature of one sharp, and a time signature of 4/4. It contains several notes and rests, with some notes highlighted in red. Above the staff, there is a diagram of a piano keyboard showing black and white keys. The second staff begins with a treble clef, a key signature of one sharp, and a time signature of 4/4. It also contains notes and rests, with some notes highlighted in red. Above the staff, there is another diagram of a piano keyboard showing black and white keys. The number "8" is written above the first measure of the second staff.

If you want the diagram + inversion (your initial choice) for only one chord, select it first



and launch the plugin :

Partition sans titre
Sous-titre Piersyl

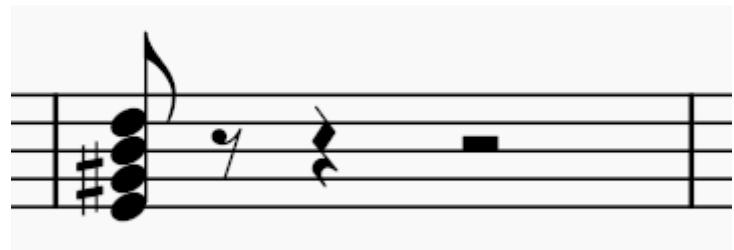
Drawing a diagram and hide it (in chord melody)

1 : In fact, you want only on diagram, then you have to configure the keyboarddiagram.js (resultat = 0)

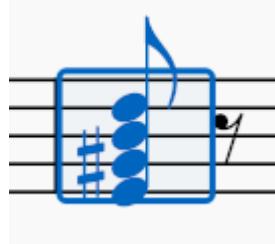
```
3 var resultat = 0;
4
5 //0 : only diagram of the chord
6 //1 : chord diagram + inversions
7 //2 : double octave (for scales and modes)
8
9 var ajustement2 = 0;
10 //0 : No ajustement2
11 //1 : ajustement2 : for better readability
12
```

Don't forget to Save the file before opening MuseScore

2 : In Musescore, Enter the chord



2 : Select the chord (all notes) (click E – D)



3 : Activate plugin :

A diagram showing a piano keyboard with black and white keys. Below the piano, a musical staff is shown with the B note highlighted in yellow, indicating it has been selected. The other notes in the chord (E and G) are still blue.

4 : Remove the notes (one at a time otherwise you will erase the diagram)

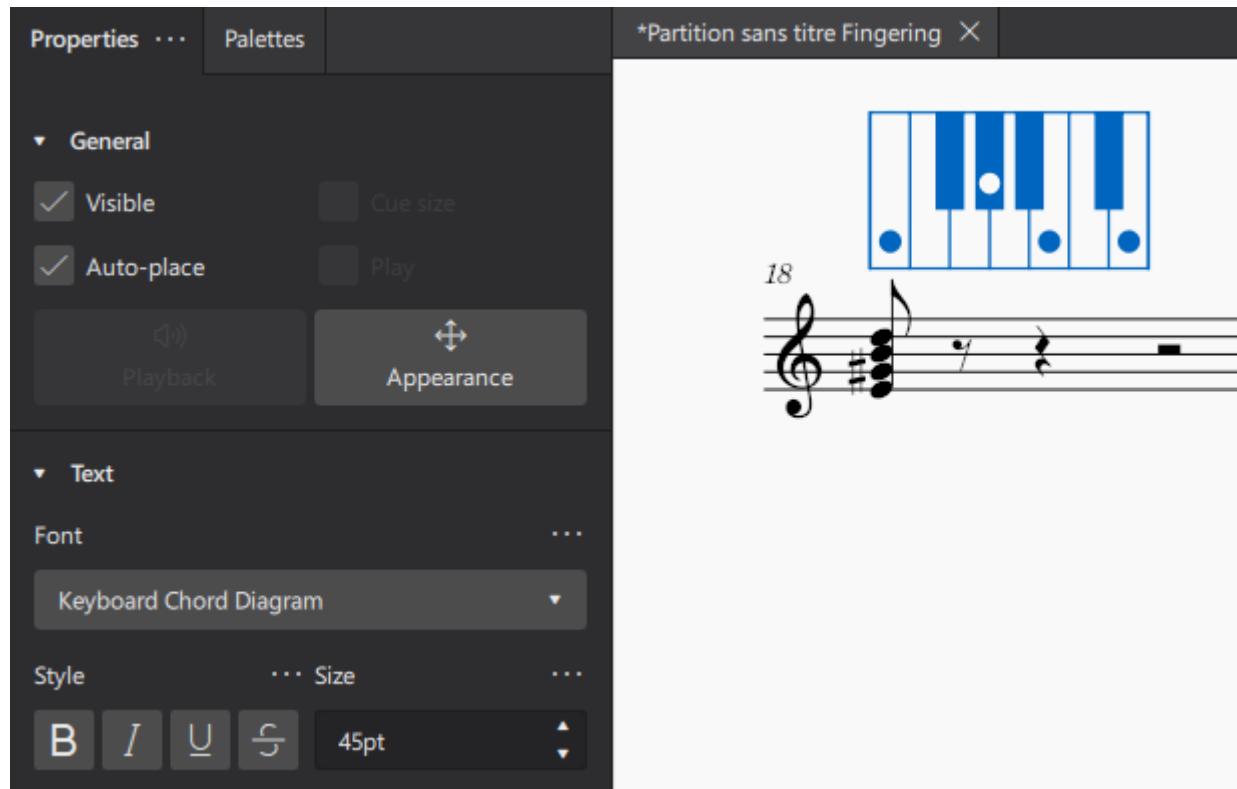
5 : Now you can enter the melody (and adding the chord name)

Size of the diagram

Select the diagram (clic on it)

View>Properties (F8)

You can modify the Size (actualy 45pt)



In your message :

Also, if I want to make additional new diagrams in Musescore4, do I use the same formula eg. BbWw etc we used in Musescore3?

The plugin create a formula, but in MS4, we can't see it.

The plugin is intended to automatically create diagrams. Never thought that users would use it in the palettes, sorry, especially since I can't even do it at home!

Piersyl