

## G7 Hints & Tips – Inputting Notes

- **Inputting Notes, Notation Staff**

Click the **Tab** key at the very start, which automatically selects the first rest of the first bar, or you can select the rest with the mouse. Then choose a note value from the G7 Keypad (you'll see that the rest changes its duration to reflect your choice). Start entering notes with the mouse directly or by using the Fretboard. Alternatively, you can enter notes using a MIDI instrument or with the computer keyboard. When using the computer keyboard, type **A, B, C, D, E, F** or **G** to input the corresponding pitches. A blue cursor will show you where you're entering notes. Don't forget to hit the **Esc** key before and after performing these functions.

- **Inputting Tab: Computer Keyboard**

Tab can be inputted using the mouse directly or the mouse using the Fretboard, the computer keyboard, or a MIDI instrument. First select the first bar or the bar rest in the first bar of the tab staff, then type **N** (for note). A small blue cursor will appear in the tab staff. You can move the cursor from string to string by using the **↑/↓** keys. To input the fret numbers, first select a rhythmic value from the G7 keypad, and then simply type the number from the number keys across the top of the computer keyboard (not the numeric keypad). Advance by using clicking the **→** key. Pressing the **space bar** will input a rest of equal value to the rhythmic value selected in the Keypad. Note that if your tab staff is set to not show rhythms, rests will be hidden. If you want to input chords, then move up or down to the desired string(s) and type the fret number(s) before advancing with the right arrow key. If you want to change rhythmic values, do so by selecting the new value from the Keypad before typing the fret number.

- **Recording**

See Flexi-time Input and Flexi-time Options.

- **Flexi-time Input and Flexi-time Options**

Flexi-time is the name given for real-time recording in G7. Both Flexi-time Input and Flexi-time Options are found in the **Notes** menu and have keyboard shortcuts. Flexi-time Input (**Ctrl+Shift+F** or **⌘+Shift+F**) starts real-time recording. To stop recording, type **O** (for off), press the **Esc** key, or click the stop button in the toolbar.

Flexi-time Options (**Ctrl+Shift+O** or **⌘+Shift+O**) is where you can adjust settings to increase the accuracy of results when recording in real-time. It is highly recommended that you check out these options before recording.

You can record into a notation staff, tab staff or percussion staff.

- **Note Input Options**

Note Input Options gives you control over how notes are inputted using the mouse or using a MIDI instrument in step-time or real-time. To access Note Input Options, select **Note Input Options** from the **Notes** menu. Significantly, the section labeled **MIDI Input Filtering** gives you

the ability to improve note-inputting accuracy when inputting in real-time based on your playing style. Note the option **Use one MIDI channel per guitar string** in the **MIDI Guitar Channels** section. Also note the **Step-time Input** option that allows you to correctly input loosely strummed chords. See the *G7 User Guide* for more details.

- **Triplets/Tuplets**

To input a triplet, quintuplet, etc. first enter the base value of the tuplet. For example, if you are entering an eighth-note triplet, enter an eighth-note first and then use the keyboard shortcut **Ctrl+3** (**⌘+3**) (3 from the numbers across the top of the computer keyboard) to create the triplet. Choosing 5 will give you a quadruplet. You can choose numbers 2 through 9 to create the various tuplets.

- **Drum Notation**

You can have G7 quickly create a drum part for you by choosing **Add Drum Pattern** from the **Notes** menu. Click on **Yes** in the **Cannot Undo** window to bring up the **Add Drum Pattern** options. Note that you can choose from twenty different drum styles. If you do not like the result, simply select and delete the part and then try another drum style. Note that you can edit the auto-created drum part after creating it. You can also input drum notation as you would regular notes.

- **Voices**

You can easily change the voice of a selected note or selected notes (including notes in a chord) by clicking on the number buttons on the bottom of the G7 Keypad, or using the keyboard shortcuts **Alt +1,2,3** or **4** (*Option 1,2,3* or *4*). Use the **Filter** menu to pre-select lots of notes before performing this function. Note that the voices are color-coded for identification: voice 1 is blue, voice 2 is green, voice 3 is orange, and voice 4 is purple.

## Additional Markings and Text

- **Create Menu**

This menu is where you will find a good many of the markings, etc. that are used when writing music: things like adding bars, repeat barlines, chord diagrams or guitar frames, first and second endings (**Lines**), chord symbols and lyrics (**Text**), key signatures, and time signatures. The keyboard shortcut for bringing up the Create menu is **Control**-clicking or **Right**-clicking on a blank portion (not in a bar or on a note, rest or piece of text) of your manuscript paper. Note that keyboard shortcuts are listed to the right of each item in the menu.

- **Slurs**

To input a slur, first select the note you want the slur to start from and then type **S** (for slur). You can then extend the slur by pressing the **spacebar**. **Shift + spacebar** will contract the slur.

- **Lines**

The Lines window includes slurs, crescendo and decrescendo lines, guitar bends, endings and many other lines, most of which play back. Type the keyboard shortcut **L** (for lines) or choose **Lines** from the **Create** menu. Scroll through the various lines available. Select a line, click **OK** and then click in the bar where you want the line to start. In most cases, you can extend the line further by pressing the **Space Bar**. In all cases, you can extend the line using the mouse. If you want to input a slur, it is recommended that you use the keyboard shortcut **S** rather than selecting it off the Lines window.

- **Text**

G7 comes with many text styles that automatically give you the correct type face, font size and position for that particular text. For example, when using the text style for Title, the text is automatically placed in the center of the page where the title belongs. Text styles can be selected from the **Text** menu within the **Create** menu. Many of the common text styles like Tempo, Chord Symbols and Lyrics can be accessed by using keyboard shortcuts.

- **Dynamics**

First select the note where you want the dynamic, and then use the keyboard shortcut **Command E** or **Ctrl+E** to select **Expression text**, which is the text style for dynamics in G7. Then **Control-click** or **Right-click** to bring up a list of dynamic markings and other useful markings that you can select. Once selected, the marking will appear under the note.

- **Chord Symbols**

To input chord symbols in your music, first select the note that you would like your first chord symbol to appear above. Then use the keyboard shortcut **⌘+K** or **Ctrl+K** to access the Chord symbol text style. You can also choose **Chord symbol** from the **Text** menu within the **Create** menu. When you select Chord symbol text, a flashing caret will appear above the selected note. You can then type your chord symbols or you can **Ctrl-click** or **Right-click** to bring up a list from which you can select your chord symbols. Press the **Space Bar** to advance to the next note or beat.

- **Chord Symbols from Notes**

G7 will analyze your music and input chord symbols automatically. Select **Make Chord Symbols from Notes** from the **Notes** menu. Click on **Yes** in the **Cannot Undo** window to bring up the Add Chord Symbols options and choose the appropriate options.

- **Lyrics**

Select the note where you want the lyrics to start, then use the keyboard shortcut **⌘+L** or **Ctrl+L**, to access the Lyrics text style. A flashing caret will appear and you can begin typing your lyrics. Pressing the **Space Bar** once in between syllables or words will advance you to the next note. Pressing the Space Bar twice will automatically start a word extension line. For hyphens, type the **- (hyphen)** key. You can also type all of your lyrics in a word processing program like Microsoft Word and then import them into G7. See the *G7 User Guide* for details.

- **Guitar Chord Diagrams/ Frames**

In G7, guitar frames are called chord diagrams. You can create custom chord diagrams and libraries of chord diagrams in G7. To input a chord diagram, first select the note you would like the chord diagram to appear above, and then use the keyboard shortcut **Shift + K**, or select **Chord Diagram** from the **Create** menu. Once in the Chord Diagram window you can select edit or create chord diagrams. Once in the music, the chord diagram can be moved with the mouse or with the **Arrow** keys