

Guitar Pro 4 User Manual

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Table of Contents

Part I	General Information	4
1	Installation	
	Introduction	
-	Improvements and New Features	
J	•	
_	Technical Support	
5		
6	Main Screen	11
Part II	Using Guitar Pro	13
1	Write a Score	
	Create a New Score	
	Add Tracks	
	Manage Bars	
	Enter Notes	
	Add Symbols	
	Insert Parameter Changes	
	Add Lyrics	
	Add Markers Use Cut/Copy/Paste	
	Use Wizards	
	Percussion	
2	Work with the Score	
	Find Tablatures	
	Move in the Score	
	Configure the Display	
	Configure the Sound	
	Play the Score	
3	Print a Score	
	Configure the Printing	
	Print Preview	
	Print	
4	Import a Score	
	MIDI Importation	
	ASCII Importation	
-	Import Other Formats	
5	Export a Score	
	MIDI Exportation	
	ASCII Exportation	
	WAVE (audio) Exportation BMP (image) Exportation	
	Guitar Pro 3 Exportation	
Part III	Tools for the Guitarist	63
	The Chord Diagram Tool	
1	-	
2	The Scales Tool	

	3	The Fretboard	68
	4	The Keyboard	70
	5	The Metronome	71
	6	The Digital Tuner	72
Part IV		Reference	74
	1	Menus	
		The File Menu	74
		The Bar Menu	76
		The Track Menu	
		The Note Menu	
		The Effects Menu	
		The Markers Menu	
		The Tools Menu	
		The Sound Menu	
		The View Menu	89
		The Options Menu	
		The Help Menu	92
	2	Keyboard Shorcuts	93

Index

95



General Information

I General Information

I.1 Installation

Before installing Guitar Pro:

If you had installed a demo version of Guitar Pro before purchasing the complete version, we advise you to uninstall the demo version by using the **Start > All Programs > Guitar Pro 4 Demo > Uninstall Guitar Pro 4 Demo menu**.

If you have purchased an updated version of Guitar Pro (from the v3 for example), it is not necessary to install the previous version to install Guitar Pro 4. Also, version 4 is able to open every file created using a previous version, so you may want to uninstall the previous version.

The minimum requirements in order to install Guitar Pro 4 is:

- Pentium 500 MHz (or equivalent)
- 64 Meg of RAM
- Sound card
- 20 Meg of free space on the hard drive

Installing Guitar Pro:

Insert the Guitar Pro CD-ROM in your drive. If the setup program does not start, open "My Computer", open the CD-ROM drive (named GP4FULL), and then double click on the **Start.exe** (or **Start**) file.

The setup program will allow you to:

- Install Guitar Pro 4
- Start the Video Presentation
- Open the User Manual (PDF)
- Install Adobe® Reader® (needed to open PDF)

The installation of Guitar Pro will ask you to accept the terms of the license of use and will allow you to select the setup directory of the software.



The installation of Guitar Pro creates a shortcut to the software on the **desktop** as well as in the **Start** > **Programs** > **Guitar** Pro 4 menu of Windows®.

Initial Startup:

To start Guitar Pro, double click on the Guitar Pro shortcut on the desktop, or use the **Start > Programs > Guitar Pro 4 > Guitar Pro 4** menu.

During the first startup of Guitar Pro, you will have to:

- Select the language you wish to use in Guitar Pro. You may change this choice later by using the **Options** > **Language** menu. The language chosen automatically sets the help language. However, you still have the choice to change it by using the **Options** > **Help Language** menu.
- Enter you licence number. This licence number is either given with the software in its box, or sent to you by email according to your choice. Important: keep your licence number in a safe place, you will need it each time you will install Guitar Pro.
- Set the MIDI parameters. Make sure to set it correctly, or else you will have no sound when using the software. You may change these parameters later by using the **Options** > **MIDI Setup** menu.
- Finally, the software will ask you to register your licence online. This registration is highly advised, because it is needed to access the technical support, to download the free 4.x updates, and to be granted a special discount on future versions of Guitar Pro. If you deactivate the window which asks you to register your licence, you will still be able to access

the registration procedure by using the **Help** > **Register your Copy!** menu.

Uninstall Guitar Pro:

In order to uninstall Guitar Pro, use the **Start > All Programs > Guitar Pro 4 > Uninstall Guitar Pro 4** menu.

Guitar Pro Updates:

The Guitar Pro 4.x updates are free for the registered customers of the Guitar Pro 4 version. If you registered your licence on the web site, you will be notified by email of each update available. You may verify there is no update available by checking the **Help** > **GP Online (check for new versions)**. To download the latest version of Guitar Pro, go to the <u>Help Center</u>, **Registered Customers** section. It is of no use to register each update.

Some updates may replace the whole program. In this case, your settings will be erased, and you will be asked your licence number again. You can save your settings by making a backup of GPro400.ini in the /data directory before installing the new version, and then replacing the file installed by the one you backed up.

I.2 Introduction

Welcome to Guitar Pro!

Guitar Pro is the ultimate workshop dedicated to the beginner as well as the advanced guitar player. It is aimed to helping the user to progress, to compose, or simply to accompany himself with the guitar. Guitar Pro has been designed for 4 to 7 strings instruments (guitar, bass, banjo, mandolin, ...).

Here is what Guitar Pro offers you:

- A multitrack score editor focused on tablature. It's easy to use, includes most notation symbols and it's specifically designed for stringed instruments.
- It allows you to **view and listen to the song**, with an accurate rendering of guitar effects, and an optimized display for the computer screen.
- **Tools aimed to assist the user on a day to day basis**, such as the digital guitar tuner, the chord diagram engine, the scales tool, the fretboard display and more.
- Midi and ASCII Import/Export: Midi and ASCII Import/Export gives you the opportunity to take advantage of the thousands of scores available on the Internet in other formats.

Important Points:

Customizable screen

In Guitar Pro, the screen display is fully customizable and independent of the paper view. This allows you to use the space available on the screen in the best way by selecting the tracks on which you want to work.

Customizable printing

Guitar Pro's printouts are fully user-customizable and the printing style can be changed with a few clicks.

Synchronization

Guitar Pro automatically adds the bars and provides synchronization between the tracks of the score. This strict synchronization is needed for proper sound rendering of the score and it can also be educational at the same time.

Interactive tools

Each tool within Guitar Pro is closely linked to the active track properties. For example, if you opened the guitar tuner, it would give you the tuning chosen for that specific track. This makes Guitar Pro very powerful, and easy to use.

I.3 Improvements and New Features

Here are the Main Improvements and New Features of Version 4:

- <u>Standard Notation</u> (displaying, capturing and printing)
- <u>Drum Notation</u> 37
- <u>New Notation Items</u> 23:various harmonics, stressed Notes, staccato, rasgueado, pickstroke, left and right hand fingering
- <u>New Effects</u>²³: advanced tremolo bar, trill, palm mute, various slides, tremolo picking
- <u>MIDI Input</u> 19
- <u>Multitrack Printing</u> 48
- Fretboard 68 & Keyboard 70
- Lyrics 29
- Scales Tool
- Digital Guitar Tuner 72
- <u>Chord Diagrams</u> and to 7 strings with fingering and management of barred chords
- <u>WAVE</u> 58 and <u>BMP</u> 60 exportations
- Undo/Redo Buttons
- <u>Cut/Copy/Paste</u> 32 between 2 Guitar Pro sessions
- <u>Search Engine</u> (39) for finding tabs on the Internet
- Auto Backup/Restore
- Possibility to add Custom Tunings
- Improved Interface
- ...

I.4 Technical Support

Before contacting tech support, be sure to read this User Manual. It was designed to answer every question asked by users.

If you have problems installing or using Guitar Pro, go to the Help Center on the Guitar Pro Internet site. The latest version of the User Manual will be downloadable there, and you will be able to contact the technical support team by e-mail.

To gain access to the Technical Support, you have to:

- Register your license on the Guitar Pro's Internet site;
- Use the latest 4.x version available on Guitar Pro's Internet site (updates are free for v4 customers). To know which version of Guitar Pro you are using, use the menu Help > About.

Please note: The distributor of your country may propose additional technical support by Internet, telephone or postal mail. In this case, a document is included in the software's package, with the instructions to access this support.

Please note: The technical support for a given version of Guitar Pro is guaranteed for **one full year** after the end of the distribution of this version.

I.5 Understanding Notation

In order to get the most out of Guitar Pro, you need to:

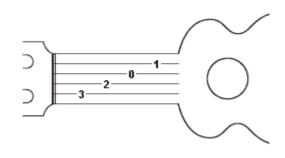
Know how to read tablature

■ Have some knowledge of Rhythm Notation

Here is a rapid introduction to these notions:

1. Reading Tablature

Tablature notation was created to make music reading easier on stringed instruments. It can be learned quickly, and you do not need to know any music theory. It shows which string to play, which is quite important since the same note can be played on several strings.



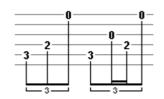
Each string of the guitar is represented by a line. Numbers indicate the fret the finger has to press. The 0 means the string has to be played open - that is without pressing any fret. The lowest line is the fat string (low E), while the upper line is the high E string (thin string). This is what you see when you are playing the guitar, and not when you are in front of it.

2. Rhythm Notation

Notes can have different durations. A note duration is not expressed in seconds, but as a multiple of the tempo. A quarter note is one beat. The tempo is expressed in bpm (beats per minute). So if the tempo is 60, a quarter note lasts 1 second. If the tempo is 120, the quarter note is $\frac{1}{2}$ second. The other notes are defined in terms of quarter notes:

When a note is dotted, its duration is one time and a half its original one (x1.5):

n-tuplets (triplets, quintuplets, sextuplets...) consists of playing a certain number of notes in a defined time. For example, a triplet of eighth notes (3 x $\frac{1}{2}$ beat = 1.5 beat) is played on one beat:

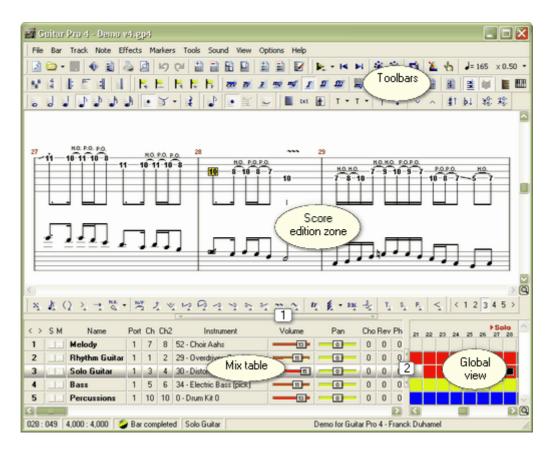


The Time Signature:



The time signature sets the number of beats per bar. For example, for a time signature of 3/4: the 4 indicates that the reference time is the quarter note, and the 3 indicates that there are 3 beats per bar. In this case, there are 3 quarter notes in a bar.

I.6 Main Screen



Toolbars can be moved, detached (floating), and can be visible or invisible according to the user choice.

The **Wiew** > **Menu & Toolbars** menu offers the possibility to choose which toolbars are visible, to replace them to their default position, and possibly to use Guitar Pro 3 style buttons.

Each zone of the screen can be resized using the splitters (1) and (2).

The status bar at the bottom of the screen shows information about the active score such as the title, the author, the position (bar and track), the name of the active track, and an indication on the active bar duration.



Using Guitar Pro

II Using Guitar Pro

II.1 Write a Score

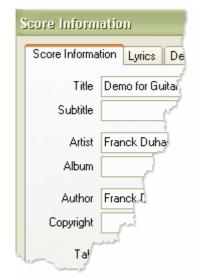
II.1.1 Create a New Score

In order to create a new score in Guitar Pro, you have to follow the following steps:

1. New Score

Use the Set File > New [Ctrl+N] menu..

This menu closes the current score, then creates a new one and opens the **Score Information** [F5] window.



This window allows you to enter information like the title, the artist, You can enter the Lyrics 29 too.

The **Shuffle rhy** $\square = \int \int dr$ checkbox allows you to indicate a triplet feel. So you do not have to indicate Triplets everywhere.

The **Default Properties** tab allows you to define default values used when you create a new score.

Click on the \mathbf{OK} button to continue.

2. Key Signature

Use the $\frac{4}{3}$ **Bar** > **Key Signature** menu to open the Key Signature window.

Select the key and the Mode (major or minor) of the score. If you do not know these information, you can leave the default value (C major), because they do not change the standard notation display.

Click the **OK** button to continue.

3. Clef

The clef (Bass or Treble) is automatically chosen from the <u>Track Tuning</u> (guitar or bass).

4. Time Signature

Use the $\frac{4}{3}$ Bar > Time Signature menu to open the Time Signature window.

Select the time signature of the partition (default value is 4/4). The time signature determines the number of beats in a bar.

Click the **OK** button to continue.

5. Track Settings

Use the **I** Track > Properties [F6] menu to open the Track Properties window.

This window allows you to enter the <u>Track Information</u> is like the name, the color, the tuning, ...

Click the **OK** button to continue

Audio parameters are set directly from the $\underline{Mix Table}$ You can choose which MIDI instrument to use, set the volume and the panoramic, ...

6. Display Settings

Set the Display Settings 42 to your liking.

Use the **View** > **Vertical Scrolling** and **View** > **Horizontal Scrolling** menus to set the scrolling mode. If you want to enter a single track, the vertical scrolling is best. However, for more tracks, the horizontal one is better.

If you do not use the standard notation, you can remove it by using the $\stackrel{\texttt{I}}{=}$ **View** > **Standard Notation**.

You are now ready to Enter the Score 19. You can Add New Tracks 15 too.

II.1.2 Add Tracks

Guitar Pro handles up to 256 tracks at the same time. Tracks can be of two types:

- Instrumental (guitar, bass, piano, ...)
- Percussion

To insert a new track, use the \exists Track > Add [Shift+Ctrl+Ins] menu. Select the track type and its position compared to other tracks, and then click on the **OK** button.

Properties of the track	×
Name of the track Solo Guitar Strings Library tunings 6 🔽 Guitar Standard EADGE	
Tuning (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	E5 + B4 + G4 + A3 + E3 +
Frets Capo Simulate 12 strin	-
	X <u>C</u> ancel

The **Track properties** window opens, in order for you to set the track parameters:

- Name of the track
- Color in the global view
- Number of strings
- Tuning from the library (use + and buttons to change the library)
- Customized tuning
- Fret number
- Capo position (0 if no Capo)
- 12 stringed guitar option
- 5th string banjo option (this string starts at the 6th fret)

Audio parameters are set directly on the Mix Table 46.

Empty bars are automatically created on the added track, because in Guitar Pro, each track has the same number of bars to keep the musical coherence.

In order to delete a track, use the Track > Delete [Shift+Ctrl+Del] menu.

For more information about percussion, consult the Percussion 37 topic.

Tip: If you modify the number of strings of an already existing track, Guitar Pro will allow you to transpose the notes for the new settings. This unique functionality allows you to enter a banjo track to convert it to a guitar track.

Tip: To move a track, you just have to create a new track at the desired position with the same settings as the track you want to move, and then use the Copy/Paste functions on the new track. After that, you can delete the old track

II.1.3 Manage Bars

In Guitar Pro, each bar has the same properties on all tracks. So a bar will have the same time signature on the track 1 as on track 2. When adding a repeat open, a repeat close is automatically made on all the tracks.

The musical coherence of the score is therefore guaranteed, and playing the score will give the desired result.

On the other hand, you must define each track completely. It's not possible to create a hundred-bar guitar track, and a percussion track with only one bar played looped. You will have to reproduce the percussion bar on the 100 bars by using Copy/Paste.

The use of the \exists **Bar** > **Insert** [Ctrl+Ins] or \exists **Bar** > **Cut** [Ctrl+X] menus will insert or remove bars on all tracks. To force the insertion or the removal of a bar on a single track, consult the <u>Use Cut/Copy/Paste</u> \exists topic.

The Bar > Clear menu allows you to empty one or more bars on the active track or on all tracks.

Bar Lines:

Guitar Pro automatically manages bar lines.

When you move the edition cursor to the right, it changes bar automatically is the duration of the current bar corresponds to the time signature chosen (for example 4 beats for a 4/4 time signature, see Understanding Notation (). If the bar is not full, Guitar Pro creates a new beat, with the same duration as the previous one.

If a bar is not full or too long Guitar Pro display this bar in red except when it is the currently edited bar.

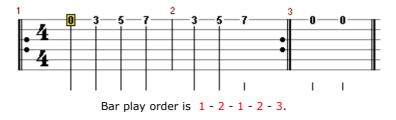
The status bar displays the real duration of the active bar, its duration, and a symbol indicating if it is complete \bigcirc , too short \bigcirc or too long \bigcirc .

The **Bar** > **Double Bar** replace the bar line at the end of the active bar by a double line. A double line indicates a new section in the score and has no incidence on the play, in contrary to repeats as explained below.

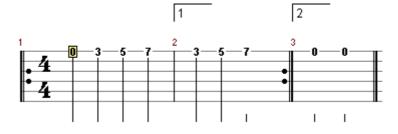
Repeats:

The **Bar** > **Repeat Close** menu replaces the bar line at the end of the active bar by a repeat close, and asks you the number of time it should be repeated. A repeat close sign indicates that the score has to go to the previous Repeat open sign for the number of times specified.

This menu is always used in conjunction with the # **Bar** > **Repeat Open**. For example:



The **Bar** > **Alternate Endings** adds a repetition symbol at the beginning of the active bar. An alternate ending allow you to indicate if the bar has to be played, depending on the number of times the bar has been repeated. This menu is used in conjunction with repeats. For example:



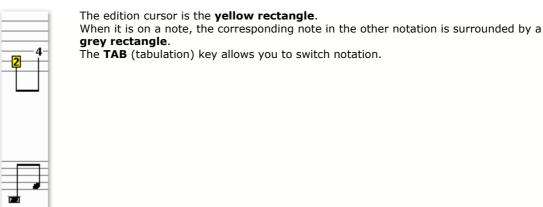
Bar play order is 1 - 2 - 1 - 3.

Time Signature and Key Signature Changes in the Middle of the Score:

The $\frac{3}{4}$ **Bar** > **Key Signature** and $\frac{4}{4}$ **Bar** > **Time Signature** allow you to set the key signature and the time signature at the beginning of the score, but also to modify them in the middle of it.

II.1.4 Enter Notes

In Guitar Pro, you can enter notes either on the **tablature** or on the **standard** notation display. Each note added in a notation is automatically added in the other one.



Tip: The $\frac{10 + 10}{5}$ [Shift+Down/Up] buttons allow you to move a note from one string to another one without changing its pitch. These shortcuts also work when you use the standard notation, so you do not have to switch notation everytime.

Clicking on the score does not add any note, but moves the edition cursor to the position pointed. So you can not modify the score by mistake.

There are many ways to enter notes on a score:

Using the Computer Keyboard

Almost everything is done from the number pad:

- Arrow keys move you around the score ;
- Number keys enter notes ;
- The + and keys modify note duration ;
- The **Insert** and **Delete** keys add or remove notes.

More information: Keyboard Shortcuts 93

Using the Mouse

If you prefer to use the mouse, you will use the following elements:

- The fretboard (View > Fretboard) to enter the notes ;
- The Note > 0 to 30 menu (popup menu right click on the tablature);
- The <= and => buttons of the fretboard to move in the score ;
- The Duration a a state of the s
- The Note > Insert a Beat [Ins] and Note > Delete a Beat [Ctrl+Del] menus to insert or delete beats.

More information: The Fretboard 68 - The Keyboard 70

Using a MIDI Instrument

The Sound > MIDI Input menu offers the possibility to use an external MIDI Instrument (keyboard, guitar,...) to create a score note by note. The activation of the menu opens the MIDI input port selected in the Options > MIDI Setup menu and starts the capture. You will still be able to use the computer keyboard or the mouse to enter notes if needed.

The captured notes on a MIDI instrument are added on the current beat in the score, then the edition cusor moves to the next beat. So the rhythm has to be setup manually in the software. The MIDI input of a complete sequence with rhythmic recognition is not yet available but this feature will be added in the next version.

Tip: If you change the rhythm at the end of the capture (and not after each note), bars can appear at the wrong place. In this case, the **Bar Arranger** tool can be useful.

More information: <u>Configure the Sound</u>

Importing Files

The **File** > **Import** > **MIDI** and **File** > **Import** > **ASCII Tab** menus allow you to import external music files directly into Guitar Pro.

More information: <u>MIDI Importation</u> 5위 - <u>ASCII Importation</u> 5위

Tip: The [C] key copies the selected beat to the end of the bar. This can be very handy to reproduce an arpeggio.

The **View** > **Fixed Spacing between Notes** menu allows you to force a fixed spacing between notes in the currently edited bar, independently from the rhythm. This function can be handy in case if very short notes hinder the visibility.

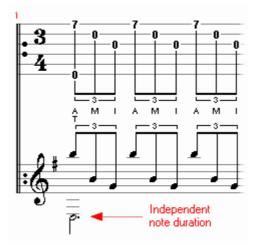
Here are some important tips to help you enter notes:

Beat Duration and Note Duration (bass line):

It is important to understand these two terms to best use Guitar Pro:

- Beat Duration sets the space between notes on the selected beat and for the next notes ;
- **Note Duration** sets the proper duration of each note.

By default, each note duration is equal to the beat duration. It is only necessary to alter this when the note duration is different from the beat duration. It is the case when you write a **bass line**. Here is an example:



Durations are managed using the Note > Beat Duration [+/-] and Note > Note Duration [Ctrl +/-] menus or using the corresponding toolbars:

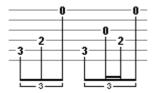


For more information about rhythm, consult the <u>Understanding Notation</u> topic.

Please Note: if you want to let a note ring (for an arpeggio for example), you can use the Let Ring 2 effect instead of setting the note duration to a longest value, making the score musicaly incorrect.

Managing the Triplets and n-Tuplets:

To regroup notes, you only have to set the same n-tuplet (-3-, -5-, ...) to each beat of the group. Guitar Pro will automatically link them as soon as their total duration is a multiple of the chosen n-tuplet:



N-tuplets are managed using the Note > Beat duration [+/-] and Note > Note duration [Ctrl +/-] menus or using the coresponding toolbars.

For more information about n-tuplets, consult the <u>Understanding Notation</u> by topic.

🕸 Rests:

In Guitar Pro, a rest is automatically defined for a full beat. Rests on only one voice (the melody for example) must not be used. This limitation will be removed in the next evolutions of Guitar Pro by a multivoice system (replacing the time/note duration system).

Use the **Kote** > **Rest** [R] menu to add a rest.

🕸 Ties:

A tie is a note which is not played. It only indicates that the tied note duration is added to the previous note. A tie is displayed on the standard notation as a normal note, but is not displayed on the tablature notation. Some tablature writing conventions represent tied notes between round brackets, but there may be confusion with Ghost Notes 23 which are true notes played lower.

Use the \ge **Note** > **Tied note** [L] to add a tie with the preceding note on the same string. Use the \ge **Note** > **Lier le temps** [Ctrl+L] to add ties to all preceding notes.

🛱 Accidentals (sharp, flat, natural) in Standard Notation:

To add or remove accidentals from the standard notation, you have to use the 1 **Note** > **Up one semitone** [Shift +] et 1 **Note** > **Down one semitone** [Shift -] menus. Accidentals are automatically added in compliance with the chosen key signature.

🔁 Rhythm Display:

Guitar Pro automatically manages rhythm display and note tail direction, from note durations and time signature.

Tip: The Options > **Preferences** [F7], menu, **General** tab allows you to set an automatic save after every n actions done. This save is done in a temporary file and allows Guitar Pro to recover the file in case of abnormal termination.

Tip: The Options > **Preferences** [F7], menu, **General** tab allows you deactive the Undo/Redo function. This function may slow down some older computers.

II.1.5 Add Symbols

Guitar Pro allows you to insert many musical symbols in the score, and particularly those specific to the guitar. Most of these symbols are taken into account during the play of the score.

The following symbols are available in the **Note** and **Effects** menus:



Dynamic

This option allows you to set the dynamic of the note.

The \overline{m} button allows you to set the dynamic for the whole chord, so that you do not have to set it for each note.

The $\overset{\text{def}}{=}$ button allows you to set the current dynamic as the default for every new note.

Dynamics are not displayed on the score to lighten it. However, the **View** > **Show 'Dynamic' Notes** menu allow you to display the note using a gradient of color: the lighter the fainter, the darker the stronger.

The **Tools** > **Dynamic Options** menu allows you to set the dynamic for each string for a given range of bars.

Grace Note [G]

A Grace note is an ornamentation which consists in a very short note played before another one. In Guitar Pro, you can add a grace note for each string. However, it is not possible to set several grace notes on the same string. A grace note does not count for the bar duration and for the rhythm display.

The Grace note window allows you to select:

- The grace note pitch (fret or "x")
- The grace note duration
- The grace note dynamic
- The transition type (slide, bend, ...). This transition cannot be heard in Guitar Pro.

-5 Staccato

A staccato indicates a very short note, not linked to the note duration on the score. The note is displayed topped by a dot.

🗲 Fade In [F]

The Fade In effect applies to the whole chord and indicates that the volume of the notes will progressively go up. This can be done on a electric guitar by turning the volume potentiometer directly on the guitar, or by using a volume pedal.

Left Hand Fingering

The left hand fingering (for a right-handed person) sets the finger that presses the string on the fretboard. "T" is for the thumb, "0" for the forefinger, "1" for the middle finger,

The left hand fingering is displayed circled under the tablature.

🖑 Right Hand Fingering

The right hand fingering (for a right-handed person) sets the finger that plays the string. "T" is for the thumb, "I" for the forefinger, "M" for the middle finger, ...

The right hand fingering is displayed under the tablature.

Stroke [Ctrl+D] [Ctrl+U]

The stroke effect consists in stroking the strings one after the other instead of playing them all together. The downstroke goes from the bass string to the highest string, and the upstroke from the highest string to the bass string.

The Stroke window allows you to select the duration for the stroke. This duration must be shorter than the stroked notes duration or the notes may be displayed incorrectly.

The checkbox in the Stroke window allows you to set a **rasgueado**. The rasgueado is a flamenco technique which consists in stroking the strings consecutively with several fingers of the right hand. The "R" letter is added under the stroke arrow.

^ Pickstroke

The pickstroke allows you to set the direction for the pick. "^" indicates that the movement is from the bass string to the highest string.

() Ghost Note [0]

A ghost note is a faint note. When a note is ghosted, its dynamic is automatically set to "mp" (mezzo piano). The note is displayed between round brackets on the tablature.

Warning: Other tablature writing conventions use round brackets to indicates ties. Ties are displayed differently in Guitar Pro (see the Ties 19 topic).

Accentuated Note

Contrary to a ghost note, an accentuated note is played loudly. When a note is accentuated, its dynamic is automatically set to "fff" (forte fortissimo). The ">" symbol is added above the score.

Dead Note [X]

A dead note is short and more faint than a normal one. These notes are used with the Guitar to give a particular rhythmic effect. To make notes be dead notes, you have to put the right hand palm (for a right-handed person) on the strings near the bridge, or else just put the left hand fingers (for a right-handed person) on the string without pressing it.

Let Ring [I]

The let ring effect consists in letting the notes ring more than usual. It is often used with arpeggios.

There is no specific notation for a let ring note. However, the **View** > **Show 'Let Ring'** notes menu adds (...) after the let ring notes.

The **Tools** > **Let Ring Options** menu allows to set the let ring effect for each string and a given range of bars.

A.H. Harmonics

Using a specific finger placement, harmonics allow you to obtain a very high sound in comparison with the played note.

A harmonic is indicated by a little diamond (full or empty) before a note on the tablature. A symbol (for example "N.H" for an natural harmonic) is added on the tablature. On the standard notation, the head of the note is changed to a diamond.

Several harmonics are available:

🔌 Natural Harmonic

The natural harmonic consists of playing the string open while you lightly touch it with the left hand (for a right-handed person) above a fret. The left hand finger has to be taken off at the same time that the right hand plays it. 5th, 7th and 12th frets harmonics are very commonly used, while the others are quite difficult to obtain.

Artificial Harmonic (+5/+7/+12)

For the artificial harmonic, the left hand finger presses the string like a normal note. It is the forefinger of the right hand that lightly touches the string 5,7 or 12 (octavado) frets higher. The right hand has to play the note too, so it may be difficult.

🐛 Tapped Harmonic

The tapped harmonic is an artificial harmonic obtained by tapping quickly on the string 12 frets higher.

🐝 Pitch Harmonic

The pitch harmonic is done with a pick, and consists in playing the string by letting the thumb that holds the pick lightly touch the string. This harmonic is best obtained with distortion effect.

🔩 Semi Harmonic

The semi harmonic is similar the pitch harmonic, except you keep the natural resonance of the string in addition to the harmonic.

Tapping

The tapping effect consists of playing a note by tapping the corresponding fret with a finger of the right hand or of the left hand (often both). The string is not played like it is usually.

The "T" symbol is displayed above the tablature to indicate a tapping effect. In Guitar Pro, a tapping effect is set for the whole chord. This effect is not rendered by Guitar Pro.

^S Slapping (bass)

The slapping effect consists in slapping the string with the right hand thumb (for a right-handed person) while you rotate your wrist to obtain a percussive sound. The slapping effect is often followed by a popping effect (see below).

P. Popping (bass)

The popping effect consists in popping one of the two highest strings with amplitude with the right hand forefinger (for a right-handed person). The popping effect is often preceded by a slapping effect (see above).

HAP Hammer On / Pull Off [H]

The hammer on (Ho) / pull off (Po) is a transition between two notes played on the same string. The first note is played normally while the second one is not played by the right hand (for a right-handed person).

For a hammer on, the second string, higher than the first one, is played by tapping with a finger 1^{-3} on the string, while keeping the finger corresponding to the first note on the fretboard.

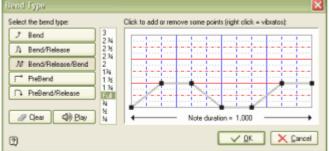


For a pull off, the second note, lower than the first one, is played by removing the finger of the first note, after having pressed the fret corresponding to the second one.

Guitar Pro automatically determines if the effect is a hammer on or a pull off.

2 Bend [B]

The bend effect consists of pushing the fretted string sideways with the left hand (for a right-handed person) to bend it, so the pitch of the note changes. The Bend window allows you to precisely set the type of the bend you want. It is also possible to set the amount of bend and add vibrato effects on some sections.



The **Bend**, **Bend**/**Release**, ... buttons allow you to define the base type of the bend. This choice is also reflected by a different symbol on the tablature.

You can set the maximum level of the effect from 1/4 to **3** tones. The "Full" term is for a full tone. This choice is displayed on the tablature.

The curve can be modified by clicking on the grid. To delete a point, just click on it. a right click adds a vibrato. Several successive right clicks change the vibrato level (3 levels are available). The vibrato effect can also be obtained on the whole bend effect using the vibrato effect (**Effects** > **Vibrato** menu) as a complement to the bend effect. This method has the advantage of adding a vibrato symbol on the tablature.

See also: Configure the Sound 4

🖄 Tremolo Bar

The tremolo bar is a bar used on electric guitars to modify the pitch of all notes (by rotating the bridge). The vibrato bar is used with the right hand (for a right-handed person).

The Tremolo Bar window operation is identical to the <u>Bend</u> 23 window.

¹⁻³ Slides [S]

The slide effect consists in sliding the finger of the left hand (for a right-handed person) on the frets of the guitar. Several types of slides are available in Guitar Pro:

- 12 The first note is played, and then the finger slides to the second one, which is played.
- $\widehat{\mathbf{P}}$ The first note is played, and then the finger slides to the second one, which is not played.
- The note is played while coming from a lower fret (undefined).
- The note is played while coming from a upper fret (undefined).
- 3 The note is played, and then the finger slides to a lower fret (undefined).
- The note is played, and then the finger slides to a upper fret (undefined).

Vibrato [V]

The vibrato consists of quickly moving the left hand finger (for a right-handed person) on the string. The movement creates a pitch variation. The intensity as well as the speed of the vibrato are variable, but Guitar Pro do not allow you to enter these parameters.

The vibrato effect is displayed with a little wave above the tablature, and lasts until the note ends.

🟠 Wide Vibrato

The wide vibrato is stronger than the simple vibrato, and is obtained using the vibrato bar. This effect is applied to the whole chord.

The wide vibrato is displayed as a big wave above the tablature and ends as soon as a new note is played.

^{tr}_ ⊤rill

The trill effect consists of alternating quickly between two notes on the same string by a succession of hammer ons and pull offs. The Trill window allows you to choose the fret of the second note (the first one being indicated on the score), as well as the speed of the trill.

This notation lightens the score, because alternated notes are not displayed.

1 Tremolo Picking

The tremolo picking effect consists of playing the same note over and over very fast.

As for the trill, this effect is displayed with only a single note.

P.M. Palm Mute [P]

The palm mute effects consists in muffling the sound by lightly touching the strings near the bridge with the right hand palm (for a right-handed person).

The palm mute effect is symbolized by the "PM" symbol above the tablature.

txt Text [T]

The text function of Guitar Pro allows you to add free text above the tablature. You can use it to indicate elements not displayed in Guitar Pro like tempo changes.

If you wish to enter Lyrics 2^{1} for a song, it is better to use the **File** > **Score Information** menu, **Lyrics** tab.

Chords [A]

Consult the <u>Chord Diagrams</u> 63 topic.

II.1.6 Insert Parameter Changes

The <u>Mix Table</u> [46] and the <u>Tempo</u> [46] allow you to define track parameters at the beginning of the play. However, it is possible to insert parameters changes at any time in the score (volume, panoramic, tempo, ... modification).

Parameter changes apply to the active track or to all the tracks depending of your choice. You can also set the transition duration as a number of beats. For example, you can lower the volume on all the tracks at the end of the score.

Use the I Note > Mix Table [F10] menu or [double-click] to add a parameter change.

Mix Table		
Choose the pa applied:	rameters to change fron	n this beat and when these changes shall be 📿
Instrument		
	New value	Transition
🔽 Volume	0	8 beats 🔽 🗌 All tracks
🔄 Pan		▲
Chorus		 The volume will be
🔄 Reverb	The tempo will immediately	lowered progressively
Phaser	change to 165 bpm.	during 8 beats, only on the selected track.
Tremolo	↓ I	
🗹 Tempo	165 韋	Immediately 🔽 🗹 All tracks
🖉 Clear		<u> </u>

-6-7-

A parameter change is indicated by a little red rectangle • on top of the score.

No textual indication is added by Guitar Pro. If you want to add information about the change, use the text function via the **Note** > **Text** [T] menu.

Tip: If you start the play in the middle of the score, Guitar Pro retrieves every parameter change added since the beginning of the score, and takes it into account immediately.

II.1.7 Add Lyrics

To add lyrics to a score, use the Prile File > Score Information [F5], menu, Lyrics tab.

Guitar Pro handles lyrics under a textual bloc form, and these lyrics are automatically dispatched on the selected track. This allows you to easily work on the text (copy, cut, paste, ...), and to organize it into sections (Refrain, Verse, ...).

Score Information
Score Information Lyrics Default Information
Apply to Track: 1 If you modify the score, go back to this window and press OK to update the lyrics.
Line 1 Line 2 Line 3 Line 4 L(2)
🔏 🖻 🖺 Start from Bar: 1 3
[VERSE] A Price is an ex-am-ple of ly-rics
(4)
Read help file to use special symbols: -, + and []
<u> </u>
1 2
4
Here is an ex- am- ple of ly-rics
•

1. Track Choice

In order for the lyrics to appear on the score, you have to select a track. The lyrics will be automatically dispatched on this track. Guitar Pro works with a specific syntax in order to manage this. (see the 4th point below).

In general, lyrics are placed on the melody track. However, you can place them on an instrumental track, but you will probably have to make adjustments. It would be very surprising if each beat corresponds to a unique syllable. Please note that you can choose not to add lyrics to a track, if you do not know about the melody. It will be kept for information.

2. Lines

It is possible to enter up to 5 lines of text. These lines are displayed one below the other on the selected track.

3. The Starting Bar

For each line, you can set a starting bar from which the lyrics will be added. So you do not have to insert spaces at the beginning of the lyrics.

4. Lyrics

The edit zone allows you to enter the lyrics.

Guitar Pro automatically adds each syllable to a different beat. A syllable change is detected when there is a **SPACE** () or a **DASH** (-). So you have to use dashes to separate each syllable in a word. If you do not want Guitar Pro to divide two words, replace the space by a **PLUS** (+) sign.

To insert blank beats, simply add several spaces or dashes.

Line breaks are considered like spaces. However, several line breaks count only as one space. So you can edit your text without any problem.

Text between **SQUARE BRACKETS** ([]) are not displayed on the score. You can use square brackets to add comments or titles to paragraphs ("INTRO", "REFRAIN", ...).

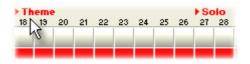
The 🎽 🔟 🔟 buttons allow you respectively to cut, copy and paste text.

Warning: If you modify any note on a track which has lyrics attached to it, you will have to go back to the lyrics window and click on the OK button, in order for Guitar Pro to recalculate the position of the lyrics on the modified track.

II.1.8 Add Markers

Markers are visual references displayed in the global view that allow to identify the various parts of the score (Intro, Solo, Chorus, \ldots).

Markers are linked to bars and are in no way liked to the track. You can display them in several colors.



To add a marker, you can:

- Double click in the marker zone of the global view
- Use the Rarkers > Insert [Shift+Ins] menu

The **Markers** > List menu presents you a windows allowing you to manage the markers:

M	arkers l	List	×
	Pos 1 18 27 38 42	Name Intro Theme Solo Bridge Outro	► <u>A</u> dd Edit Edit
			F <u>G</u> o
			? <u>Close</u>

Markers are more than a visual reference, they also allow to move quickly in the partition or to play a part of the score repeatedly [46].

II.1.9 Use Cut/Copy/Paste

The Cut/Copy/Paste functions work on full bars.

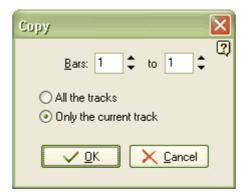
Cut Bars

The Bar > Cut [Ctrl+X] menu cuts one or several bars on all tracks.

Cut	×
<u>B</u> ars: 1	2
This function cut the bars on all tracks. To cut a bar on only one track, use the Copy/Paste functions.	
<u>V</u> <u>O</u> K <u>Cancel</u>	

Copy Bars

The **Bar** > **Copy** [Ctrl+C] menu copies one or several bars on all tracks or only on the active track.



Paste Bars

The Bar > Paste [Ctrl+V] menu pastes previously cut or copied bars.

If the bars were copied, paste functions like the copy type (all tracks or single track). If you want to copy/paste a single track, the source track and the destination one must have the same number of strings.

While pasting, you can choose whether you want to insert bars or replace the existing ones. You can also choose the number of repetitions, to quickly copy a bar to the whole track (handy for percussion tracks).

Paste	X	
Confirm the pasting of 1 bar(s) to the current track?		
 Place the clipboard at the selection Insert the clipboard before the selection Add the clipboard at the end of the score 		
Number of pastings 1		
2 Ves X No		

How can I insert or delete bars on a single track?

Given the musical rigour of Guitar Pro (see the Manage Bars $1^{\uparrow\uparrow}$ topic), inserting or deleting bars on a single track is not advised because a bar exists on all tracks. A coherence problem could appear if you tried to delete the 5th bar of the first track, while there is a time signature change at the 10th bar. The first track would change its time signature at the 9th bar, while the second one would change it at the 10th one.... The problem is the same with inserting.

If you really need to insert or delete a bar on a single track, you just have to use the Copy/Paste functions like this:

- Insert a Bar Before the 10th one on the Active Track
 - 1. Go to the 10th bar ;
 - Use the Bar > Copy [Ctrl+C] menu, select a range going from the 10th bar to the last one, click on the OK button ;
 - 3. Go to the 11th bar ;
 - Use the Bar > Past [Ctrl+V] menu, click on the OK button ;
 - 5. Go to the **10th** bar ;
 - 6. Use the **Bar** > **Clear** menu,
 - click on the **OK** button ;

The method is the same for inserting several bars.

- **Delete the 10th Bar of the Active Track**
- 1. Go to the **11th** bar ;
- Use the Bar > Copy [Ctrl+C] menu, select a range going from the 11th bar to the last one, click on the OK button ;
 Go to the 10th bar ;
- Use the Bar > Paste [Ctrl+V] menu, click on the OK button ;
 Go to the last bar ;

- Use the Bar > Clear menu, click on the OK button ;

The method is the same for deleting several bars.

Tip: Guitar Pro allows to cut/copy/paste between two Guitar Pro sessions. So it is easy to take a track from another file and paste it in your current file.

II.1.10 Use Wizards

Guitar Pro includes many wizards to help you work faster when creating your scores. These wizards are available from the **Tools** menu.

Note Definition Wizards:

🔦 Let Ring Options

Sets the Let Ring 23 option for each string on a specific range of bars. To make Let Ring notes visible, use the **View** > **Show Let Ring Notes** [F11]. Let Ring notes are then followed by "...".

Palm Mute Options

Sets the <u>Palm Mute</u> 23 option for each string on a specific range of bars.

🤏 Dynamic Options

Sets the <u>Dynamic</u> 2^{3} for each string on a specific range of bars. To make note dynamic visible, use the **View** > **Show** '**Dynamic**' **Notes** [F12] menu. Notes are then darker or lighter (the darker the louder).

Using wizards can save you lots of time. For example, in one step, you can set tell Guitar Pro that you want the Let Ring function turned on for all notes on the three highest strings:

'Let Ring' Options 🛛 🔀			
This assistant allows you to change the 'Let Ring' option of a group of notes in one operation.			
Bar Range: 1 🗘 to 49 🗘			
Strings to be affected:	'Let Ring' Option:		
	O Yes O No		
1 🗹	💿 Yes 🔿 No		
2 🗹	💿 Yes i 🔘 No		
3 🗹 💳 🔤	💿 Yes i 🔘 No		
4 🔲 💳 🔤	🔿 Yes 🔷 No		
5 🔲 💳 💳	⊖Yes ⊖No		
6 🔲 💳 🔤	⊖Yes ⊖No		
	<u>OK</u> <u>X</u> <u>C</u> ancel		

Score Management Wizards:

Bar Arranger

Repositions the bars to make their position musically correct.

Complete/Reduce Bars with Resets

Adds rests to too shorts bars (or empty bars), and deletes excessive rests in bars that are too long.

Hautomatic Finger Positioning

Repositions the notes on the tablature without changing the melody to ease chord execution and hands movements.

These wizards can be handy when you compose, after importing files, or when you enter a score using the standard notation to obtain the best result possible for the tablature.

Other Wizards:

Transpose

Transposes the active track or all the tracks a given number of semitones up or down. This function does not transpose chord diagrams.

Check Bar Duration [F8]

Checks the whole score to detect bars that do not have the needed number of beats.

II.1.11 Percussion

Percussion tracks are special tracks in Guitar Pro.

In order to add a percussion track, use the Track > Add [Shift+Ctrl+Ins] menu and select Percussion.

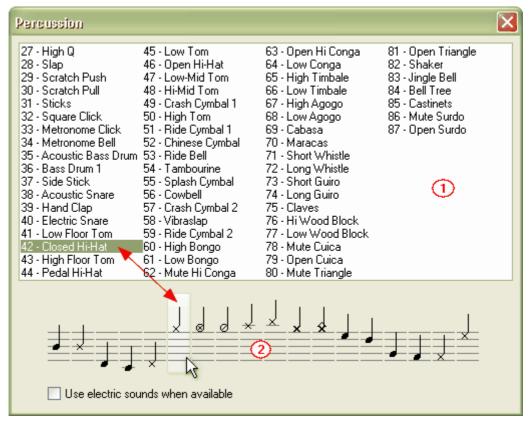
Percussion tracks can only be linked to the **10th channel** (MIDI specification). You can choose the **Drum Kit** in the $\underline{Mix Table^{46}}$ to select the set of sounds to use. Many sound cards offer only a single drum kit.

Entering the notes is the same as for a guitar track, except that the numbers on the strings represent the MIDI sound numbers, and not the fret number.

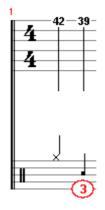
The choice of the string has no importance, and it is possible to play up to 6 different sounds at the same time (one for each string of the tablature). The standard notation uses a percussion specific representation.

Guitar Pro includes an assistant for entering the percussion. To activate it, use the \blacksquare View > Percussion menu. This assistant is available only when the active track is a percussion track.

Using the Percussion Assistant:



J



To listen to the available sound, click on the numbers in the (1) zone. To add a sound, double-click on the corresponding number.

You can also click on the (2) zone to select a sound from its notation. When two sounds are possible for the same notation, the **Use electric sound when available** checkbox allows Guitar Pro to choose the most "electric" sound.

MIDI percussion sounds do not always have a corresponding symbol in the drum notation. If you use one of these sounds, Guitar Pro will display the sound with a little square in the center of the tablature (3).

Warning: Some sound cards only allow sound going from number 35 to number 82. If you choose other sounds, no sound is produced. So it is advised to stay in this range if you want to be sure that other users will be able to listen to your scores.

II.2 Work with the Score

II.2.1 Find Tablatures

Guitar Pro Files:

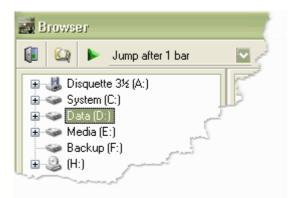
Guitar Pro files can be recognized by their **.GTP** (1.x and 2.x versions), **.GP3** (3.x versions) and **.GP4** (4.x versions) extension. The 4.x version can open all Guitar Pro files, whatever their version is.

Warning: Make sure that you use an up-to-date version of Guitar Pro (4.0.6 or above) in order to be able to open all .GP4 files. To check your version, use the **Help** > **About** menu.

To open a Guitar Pro file, use the \square File > Open [Ctrl+0] menu. The recently opened files list is available by clicking on the \square arrow to the right of the menu item or of the **Open** button.

Browse Guitar Pro Files on your Computer:

The **File** > **Browse** [Ctrl+B] menu allows you to quickly find and listen to Guitar Pro files available on your computer:



The Q buttons scans the subfolders of a given folder. So you can find and listen to all the files available on your hard disk with a single click.

The button plays the selected file. It is possible to set the number of bars to play before jumping to the next file.

Search Guitar Pro files on the Internet:

The Search on the Web menu allows you to find Guitar Pro files on the Internet. You have to be connected to the Internet to use this tool.

Search on	the Web 🔀
Search:	1 Enter some simple text like 'satriani' or 'elise'
on:	2 MySongBook - The Ultimate Guitar Pro Tablature Archive
	Update the Search Site List

In order to use this function, simply enter a simple text like "Mozart" or "Elise") in the **(1)** zone, select a search site from the ones available in the **(2)** list, and then click on the Search button. Guitar Pro will automatically open a browser on the chosen site with the results.

The **Update the search site list** button connects to the Guitar Pro site that became partners after your last update.

The Guitar Pro format is becoming more and more popular. Thousands of files are available on Internet tablature sites. Search engines like Google® or Yahoo® can help you to find these sites, which the search engine integrated in Guitar Pro may not know of.

Warning: When you download or upload a file on the Internet, make sure you do not infringe the potential copyright on this file. The partner sites are not under our responsibility. Please do not contact us if you encounter problems with these sites.

Download problems:

When you download a file using Microsoft Internet Explorer®, it asks you if you want to open or save the file to your hard disk. A checkbox allows you to always execute the same action. If you choose Open and click this checkbox, any Guitar Pro file you will download will be automatically opened in Guitar Pro, and you will have problems saving them to your hard disk (they are in fact in your Windows® temporary directory). To solve this problem, follow this procedure:

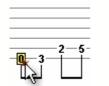
- 1. In Windows® explorer, select the **Tools** > **Folder Options.**
- 2. Click on the **File Types** tab.
- 3. Deletes the .GTP, .GP3 and .GP4 extensions by selecting them and clicking the Delete button.
- 4. Close this windows by clicking the **OK** button.
- 5. Restart Guitar Pro. This will reaffect the extensions to Guitar Pro, and remove the default action in Microsoft Internet Explorer®.

You can now download files, and Microsoft Internet Explorer® will ask you if you want to open them or to save them to your hard disk.

II.2.2 Move in the Score

Moving in the score is extremely simple and there is many ways to do it:

By Clicking on the Score



Clicking on the score moves the edition cursor to the pointed position. You can even move in the score during the $\frac{\text{Playing}}{46}$ to restart from the pointed position without stopping the play.

By using Menus and Toolbars



The $\underline{\text{Bar}}^{76}$ and $\underline{\text{Track}}^{78}$ menus allow you to move in the score.

The **Track** toolbar allows you to access tracks.

By Using the Mix Table

<u>a</u> M	Rhythm Guitar
(ISM)	Solo Guitar 🗶 1
N	Bass 1

To view a specific track, click on the number or the name of the track in the $\underline{\text{Mix Table}}$. The edition cursor is then positioned on the first beat of the current bar, or on the beat being played at the time.

By Using the Global View



To move to a specific track and bar, click on the corresponding box in the global view.

By Using Markers

Markers			X	
h 🔚	R	Þ	Ь	k

<u>Markers</u> are a very fast way to move between the different sections of he score. You can use the Marker toolbar buttons, the <u>Markers</u> with menu, or seyboard shortcuts.

By Using the Keyboard

The numerous Keyboard Shortcuts allow you to navigate easily through the score.

II.2.3 Configure the Display

To get the best use out of Guitar Pro, it is important to configure the display.

<u>Remember</u> 6° that Guitar Pro separates the display and the printing. So you can configure the display according to your screen without interfering with the way the score prints.

Guitar Pro uses the whole working area by resizing the bars and by automatically selecting how much bars should be shown per staff (in vertical display mode). This approach allows you to work on an score in an optimized way, without having to think about bar organization, which is important only for printing the score.

Screen Organization:

There are many toolbars in Guitar Pro, but you can choose which ones you want to see, by using the **Wiew** > **Menus & Toolbars** menu.

The <u>Mix Table</u> 4^{6} can be resized or set invisible. In this case, use the menus, the Track toolbar or the <u>Keyboard Shortcuts</u> 3^{3} to change track. The score and the table mix can be swapped by using the **Wiew > Toggle View** menu.

a sector instant	and serve the of these strends	and a second sec	3.40
After Heart has been then Heartern fack for affordage lattern solo	After Rear has bee then Regard talk for shings taken and	After Heart Hat hat the Heart talk in all	then laters we
TRANSFER AND ADDREED AND ALMAN APPREAD	TO-B + E PS OF STREETER FOR Free 4	***** 1 JO-8*#58.00 2288.2	12 2 A-HH 42 4 2 5
VIETEENDED BERKENNEN BEEERE	VIIIIIINE NEE HEART AN	ARRENT VIETEERENSE ###	*******
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107 101 102 102 Marca capto Papallato Desca Las fait fuel fieldes	107 100 AUR URD - Rose couples Phyto-Take - Teach-Sate-Tail.	and have a set and and a face single fly have	Tencily Law Pull Tencil Lawy

examples of mix table configuration

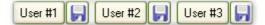
Display Parameters for Every File:

The Display tab of the **Options** > **Preferences** [F7] menu allows you to set the display parameters applied to every file you open:

ļ	Preferences								
	General Display Printing								
	Left margin 15 Chord (r								
	Right margin 15 Chord								
	Space bet, lines 10								
	Space b. staffs 100								
	Notes font:								
	Chord nam								

You can set the margins, the printing zone, the size and position of each element of the score, but also the colors, the fonts and the visible elements. Lastly, it is possible to set the spaces between notes and the rhythmic proportionality coefficient.

Three custom settings can be saved by clicking on the disks.



Display Parameters for Each File:

Guitar Pro allows you to view only a single track at once, all the tracks, or only some of them. The **View** > **Multitrack View** menu allows you to activate or deactivate the multitrack display.

When the multitrack display is active, a checkbox \blacksquare is added to the Mix Table 46 next to the track number. The box is green if the track is visible, or red if not. You just have to click on the box to change this. The active track is always displayed.

The **View** > **Vertical Scrolling** and **View** > **Horizontal Scrolling** menus allow you to set the scrolling mode. The vertical scrolling mode is pleasing for one or two tracks, but starting with three tracks, the horizontal scrolling may be better.

When in the vertical scrolling mode, the **Options** > **Preferences** [F7], menu, **General** tab allows you to set if the scrolling during the play is made staff after staff or screen after screen.

The **View** > **Standard Notation** menu allows you to display or disable the standard notation. Please note that the tablature cannot be hidden. It is needed to define the notes position on the tablature (choice of the string), and many other notation elements like the effects are linked to the tablature.

II.2.4 Configure the Sound

Sound Quality:

Guitar Pro uses the **MIDI** output of your sound card to render the score.

Definition: MIDI - Musical Instrument Digital Interface. It is a protocol, an universal language, allowing the communication of musical information between computers, synthesizers, sequencers, MIDI files consist of messages describing the score very precisely: notes, rhythm, instruments, The quality of the sound depends of the sound card.

The sound quality is closely related to the quality of your hardware (sound card, software or hardware synthesizer), and Guitar Pro has nothing to do with it. Guitar Pro is only sending pitch and duration information to your hardware, and the hardware produces the requested sound.

In the same way, the list of available instruments in Guitar Pro is defined by the General MIDI specification, and is not extensible without using specific hardware.

Sound problems: Depending on your sound card, you may hear cracks during the play. In this case, go to the display properties of Windows® (right click on Windows® desktop, Properties menu), select the Settings tab, and click on the Advanced button, select the Troubleshoot tab, and turn Hardware acceleration to None.

MIDI Setup:

Use the **Options** > **MIDI Setup** to setup your MIDI output and MIDI input.

MIDI	ADI Setup						
с M	MIDI Outputs						
Po	t Device		Instrument Patch				
1	Synthé. SW table de sons GS Mic 🛛 🔽	4)	General MIDI 📃 🔲 Limit pitch variations				
2	-none-	4)	-none-				
3	-none-	4))	-none-				
4	-none-	4)	-none-				
	Use the option 'Limit pitch variations' if the bend or slide effects sound wrong. Basic sound cards don't support pitch variations higher than 1 tone. MIDI Input (Note by Note) Device -none- String Affectation using Channel Detection First Channel for the Highest String						
		-					
	Sensitivity O First Channel for the Lowest String 100 Image: ms (delay to separate 2 notes) O No Channel Detection (Automatic Fingering) Tips: Use the menu [Sound MIDI Input Active] to capture the notes played with your MIDI Instrument.						

MIDI Output:

Guitar Pro allows you to use 4 MIDI ports at the same time. You can set a different MIDI device on each port.

You should choose the best MIDI device for the first port, since it is the default one when you create a

track in Guitar Pro. **Speakers** buttons play a sound sample on the selected device. If you hear no sound, the device may be unusable, or muted. For the last case, use the **Options > Windows Volume Control** menu to unmute the device, or use another port.

Depending on the selected device, you may choose a different instrument patch. Instrument patches are files containing a list of instruments. The **General Midi.gpp** file is provided with Guitar Pro, but you can create your own list for the device you use (synthesizer, expander, ...). These lists have no incidence on the sound and are just for display.

The **Limit pitch variations** checkboxes forbid pitch variations of more than one tone. The low quality sound cards are often limited to such a variation. If bend or slide effects do not sound good, you may check this option. The effects that use a greater variation will not be played.

MIDI Input:

The MIDI Input allows you to capture notes with a MIDI instrument. The instrument must have a MIDI input driver installed in Windows® and selected in the **Device** area.

The **Sensitivity** allows you to change the maximum delay between two notes of a same chord in milliseconds. When the duration between two played notes is more important than the sensitivity, the second note is placed on a new beat.

The **String Affectation using Channel Detection** zone allows you to determine how to place captured notes. If you use a MIDI guitar you can send each string to a different channel, select one of the two first choices (the first channel is on the highest string or on the lowest string). If you do not use a MIDI guitar or if this one does not allow you to allocate channels to strings, select the last option (No Channel Detection). In this case, Guitar Pro automaticaly chooses the notes position on the fretboard, like a MIDI importation.

Use the **Sound** > **MIDI Input Active** to start or stop the capture of notes menu.

More information: Enter Notes

Ports and Channels:

Name	Port	Ch	Ch2
Melody	1	7	8
Rhythm Guitar	1	1	2
Solo Guitar	1	3	4
Bass	1	5	6
Percussions	1	10	10

You can choose the **Port** and the **Channels** used for each track in the Mix Table 46.

By default, Guitar Pro uses 2 channels for a single track in order to enhance effects rendering (effects are played on a separate channel in order not to affect notes played without effect). If two tracks use the same channel and the same port, their audio properties will be linked (instrument, volume, panoramic...). It can be handy to use a single channel per track if your score contains many tracks. By convention, <u>Percussion</u> are always played on the 10th channel (MIDI specification).

II.2.5 Play the Score

Guitar Pro has been designed to ease the work on a score. Many options are available for playing the score.

Play the Score:

To play the score, you can use the <u>Sound</u> $\[\] \]$ menu, the **Space Bar** [SPACE] of the keyboard or the **Sound** toolbar



The starting point of the play can be to your choice:

- Rom the current position
- From the beginning of the score
- lacksquare From the beginning of the current bar (plays only the current bar)

From a Marker 3

Guitar Pro memorizes the last play mode chosen (except marker). It affects it to the toolbar play button, and to the space bar. You do not need to use the menu to obtain the chosen play mode.

Play Looped:

The **Sound** > **Play Looped** plays a part or the whole partition looped depending on the play mode chosen:

🟴 + 💺 Plays the score to the end and then restarts from the beginning.

- \mathbf{P} + \mathbf{P} Plays the score to the end and then restarts from the beginning.
- 🔁 + 📐 Plays the current bar looped.
- 📫 + 🕨 Plays the score between the chosen marker and the next one repeatedly.

This last mode is good for playing a precise section of the score repeatedly.

Le menu **Sound** > **Speed Trainer** [F9] menu plays a precise section of the partition repeatedly and modifies the tempo each time it plays it. The parameters are the starting bar, the ending bar, the initial tempo, the final tempo, and the step for each time it plays it. This function is really handy to learn a delicate passage by starting from a lower tempo to the real tempo progressively.

Tip: You can use the Speed Trainer to play a section of the score repeatedly without any tempo change.

Tempo:

The d Sound > Tempo menu defines the initial tempo of the score. You can program tempo change in the middle of the score by using the Parameter Change the function.

During the play, the current tempo is displayed in the Guitar Pro title bar.

The **Relative Tempo** $\times 0.50$ \checkmark button to the left of the tempo allows you to affect a coefficient to the tempo at any time to accelerate or to slow down the play without modifying the file. The coefficient can be set to a value beginning at x0.25 (4 times slower) and ending at x2 (2 times faster). To deactivate this function, you just have to click on the Relative Tempo button.

Metronome and Count Down:

The **Sound** > **Metronome** menu makes the metronome active during the play. The General tab of the **Options** > **Preferences** [F7] menu allows you to configure the metronome. The metronome can be used Alone 7.

The ***** Sound > Count Down menu makes Guitar Pro play a empty bar before playing the score. So you can prepare yourself to play and listen to the tempo.

The Mix Table:

< >	SМ	Name	Port	Ch	Ch2	Instrument	Volume	Pan	Cho	Rev	Pha	Tre
1	S	Melody	1	7	8	52 - Choir Aahs	13	<u> </u>	0	0	0	0
2	SM	Rhythm Guitar	1	1	2	29 - Overdriven Guitar	11	0	0	0	0	0
3	SM	Solo Guitar	1	3	4	30 - Distortion Guitar		0	0	0	0	0
4	SM	Bass	1	5	6	34 - Electric Bass (pick)	11	0	0	0	0	0
5	SM	Percussions	1	10	10	0 - Kit Batterie 0	13	0	0	0	0	0
<												

The mix table allows you to set the tracks audio parameters like the instrument, the volume, the panoramic, These parameters correspond to the initial settings of the score, but you can use Parameters Changes 2^{3} inside the score.

Also, the mix table settings can be modified during the playback. So you can play the score, then click on the track instrument and change it to another one.

The mix table includes a \mathbf{S} for Solo case and a \mathbf{M} for Mute allowing you to play one or several tracks without the others, or to mute one or several tracks. If you only want to listen to one or two tracks, it is faster to use the Solo option. However, if you want to mute one or two tracks (in order to play them yourself), it is faster to use the Mute option.

The volume, panoramic, chorus, reverb, phaser and tremolo parameters can be displayed under the form of a potentiometer **second second second**

To switch between potentiometers and numeric value, click on the parameter title. The **>** buttons above the track number allow you to reduce or restore all parameters.

Tip: Some sound cards do not understand chorus, reverb, phaser and tremolo. In this case, these parameters have no effects on the sound.

Note Played Following:

The **Options** > **Preferences** [F7], menu, **General** tab allow you to set the played note following method. Several options are possible:

- Rectangle around the bar
- Note highlighted
- Triangle under the note played

These options can be combined.

Depending on the power of your computer, the following of the played note can be behind the sound. In this case, use only the played bar following.

Step by Step Mode:

The $\overset{ au}{ullet}$ and $\overset{ au}{ullet}$ buttons allow you to play the score note after note.

During the play, these buttons change to \bigstar and \blacktriangleright and allow you to go to the previous or the next bar without stopping the play.

II.3 Print a Score

II.3.1 Configure the Printing

In Guitar Pro, print settings are globally defined for all files. You can save the print configuration and obtain similar printings in the style you have chosen.

Also, saving the configuration allows you to wait till the last minute to choose how the score will be printed. You can change the way it prints quickly, without having to reenter the whole score.

Printing Parameters:

The **Printing** tab of the **Options** > **Preferences** [F7] menu allows you to set the printing parameters:

;	Preferences
	General Display Printing
	Left margin 15 Chord (
	Right margin 15 Chord
	Space bet. lines 10
	Space b. staffs 100
	Notes font:
_	-Chord nam

You can set the margins, the printing zone, the size and position of each element of the score, but also the colors, the fonts and the visible elements. The **Global proportions** parameter acts on the whole score. This parameter allows you to reduce a long score in order to make it only a few pages.

Lastly, it is possible to set the number of bars of the staff. If this parameter is not set, Guitar Pro automatically chooses when to begin a new line.

Three custom settings can be saved by clicking on the disks.



The Preview button opens the Print Preview 4.

Multitrack Printing:

Guitar Pro prints the tracks on the basis of what is displayed. If your display is set to monotrack, only the active track will be printed. In multitrack mode, only the visible tracks will be printed (see the <u>Configure the Display</u> 42 topic).

Tablature and/or Standard Notation Printing:

The tablature notation is always printed. However, the standard notation is optional. To remove standard notation from the printout, just make it invisible ($\stackrel{\texttt{I}}{=}$ **View** > **Standard Notation** menu).

Printing Chord Diagrams on Top of the Score:

Guitar Pro is able to print chord diagrams on top of the score. For more information, see the <u>Chord Diagram Tool</u> [63] topic.

Configure the Printer:

The Jack File > Printer Setup allows to select which printer to use and the size of the paper.

II.3.2 Print Preview

The **File** > **Print Preview** allows you to preview the printing on the screen:

🙀 Print Preview		
A 1 > 0	2	Pref. Close
Demo	for Guitar Pro 4 (Melody) 1 2	Franck Duhamel
	× • -1- 1 3 • 1 1 1 1 1 xam- pie pie pie	

The $\boxed{\square}$ and $\boxed{\square}$ buttons are for zooming in and out.

The ${}^{\textcircled{1}}$ and ${}^{\textcircled{2}}$ buttons are for recentering the page.

The Pref. open the <u>Printing Settings Window</u> A. The $\stackrel{\text{log}}{\Rightarrow}$ **Print** button <u>Prints</u> $\stackrel{\text{form}}{\Rightarrow}$ the partition.

II.3.3 Print

The Select which page you want to print.

This command is also accessible from the Print Preview 4.

II.4 Import a Score

II.4.1 MIDI Importation

Definition: MIDI - Musical Instrument Digital Interface. It is a protocol, an universal language, allowing the communication of musical information between computers, synthesizers, sequencers, MIDI files consist of messages describing the score very precisely: notes, rhythm, instruments, The quality of the sound depends of the sound card.

The **File** > **Import** > **MIDI** file into Guitar Pro. Guitar Pro is able to import MIDI formats 0 and 1.

After selecting the MIDI file (.mid) to import, Guitar Pro opens the MIDI importation window. The different MIDI tracks of the file are displayed on the left. It is possible to listen to them or to open another file.

MIDI import - D:\GP\Dev\GP4\Demo Files\All In Hands.mid					
MIDI tracks: MIDI tracks: MIDI	Quick import This mode imports the selected tracks in a new file. Tuning is automatically chosen depending on the name of the MIDI track. Use 2 channels per track Import! Step by Step Importation				
Chord Position Quantize	This mode gives you more control on the importation and allows fusion of tracks.				
Note Duration Quantize	Add a Track in Guitar Pro Import the Selected Track(s) on the Current				
Transpose to the lower octave	Track in Guitar Pro.				

Tip: The MIDI importation window allows you to continue to manipulate the score. Also, it can be reduced by clicking the \blacktriangle button button in the lower right of the window.

Two importation modes are available:

Quick Importation

The quick importation is automatic. The creation of the file is very fast, but you have less control over the process

For each track selected in the MIDI tracks list, a Guitar Pro track is created. The tuning of the track is chosen from the name of the MIDI track. The title and the signature changes are automatically imported.

The **Use 2 channels per track** checkbox tells Guitar Pro to use two MIDI channels for each track. This option is handy if you plan on adding bend or slide effects to the tablature. For more information, consult the <u>Configure the Sound</u> 4 topic.

The Quick import erases the existing score.

Step by Step Importation

The step by step importation offers more control. It should be used when the quick import does not give you the desired result (for example: specific tuning of a track, no support of the percussion track on the 10th channel, ...) or when you want to merge several MIDI tracks on a single Guitar Pro track.

The step by step importation, in contrary to the quick importation, does not delete the existing tracks. So you can use this mode to add a track (percussion for example) to an existing score.

The importation method is:

- Use the File > New [Ctrl+N] menu to create a new file (except if you want to add tracks to an existing partition).
- Click on the A Import Title and Time Signature Changes button (if you want to import this information).
- 3. Click on the **Add a Track in Guitar Pro** button. Select the type of track you want (instrument or percussion), and then set the track tuning to the desired tuning.

You can also use an already existing track, and set its tuning using the **Track** > **Properties** [F6] menu.

- 4. Select the tracks you want to import from the MIDI tracks list. If you select several, they will be merged. Click on the **Import the Selected Track(s) on the Current Track in Guitar Pro** button.
- 5. Go back to the **3rd step** until you've imported every track you want.

Whatever the importation mode, Guitar Pro allows you to precisely define **the way it selects the position as well as the duration of the notes**. It also allows you to **transpose the imported notes one octave lower**.

Some remarks on the MIDI importation:

- Guitar Pro imports the MIDI track parameter changes (tempo, volume, instrument changes).
- MIDI files don't include the fingering information necessary for the guitar. Guitar Pro uses its Automatic Finger Positioning 3 tool to obtain the best fingering possible.
- After importing a file, the Guitar Pro file may sound different from the original file. Several reasons are possible:
 - Some notes of a track have not been imported because of the chosen tuning for the Guitar Pro track (too low or too high) ;
 - Some notes are too short and have not been imported ;
 - The MIDI file uses pitch variations (not supported in Guitar Pro).

II.4.2 ASCII Importation

Definition: The ASCII format is a textual representation of tablature, in which the lines are represented by dashes. This format, though not very attractive, is the only one that allows you to share tablature without specific software. It is commonly used on the Internet. In general, the file extension is .txt or .tab.

Guitar Pro is able to analyze the ASCII text files to extract the musical information. It is possible to get a Guitar Pro score you can play, modify, or print from a symbolic score.

Guitar Pro imports notes, rhythm, effects and bar changes. The import is done on the active track. So it is possible to successively import several files corresponding to the different instruments.

The imported file can contain comments or misc. text, Guitar Pro is able to extract the tablature whatever the content of the file is. The only rules to respect for the importation to work are:

- Lines have to be represented by dashes: « ».
- Bar changes have to be indicated by a vertical bar on each of the strings: « | ».
- No empty line has can be present between two strings of a same line of tablature.
- Comments inside the tablature lines are prohibited.

The **File** > **Import** > **ASCII Tab** opens the ASCII importation window. It contains a text zone allowing you to paste the tablature to import. It is also possible to open a file or to print it with the upper left buttons: and a.

😹 ASCII Tab import - Prélude en Do majeur.tab	- 🗆 🗙
🗀 🍓 Import with: <variable> 🔽 J-2-J : 4 💟 Note: Import made on the active to</variable>	ack
Prélude en Do majeur	
de Jea Arrangement pour guitare	n-Séba:
E 000- 111	3 2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-1
	🗙 <u>C</u> ancel

It is possible to modify the tablature before importing in order to correct some problems that may hinder the importation.

The scrolling box **Import with** allows to choose the default rhythm. If the <variable> value is chosen, Guitar Pro tries to import the rhythm in the best way it can, by taking into account the number of intervals chosen in the second list for the spacing between two quarter notes.

After the ASCII importation, it is often necessary to review the rhythm, in order for the bars to be complete. The <u>Check Bar Duration</u> can be handy in this case. If the score is played and the bars are not complete, the rhythm will be false, and the notes beyond the bar duration will not be played.

II.4.3 Import Other Formats

Other music or guitar software use their own format. In its current version, Guitar Pro does not allow you to import formats other than MIDI and ASCII. However, the majority of software understands these formats, so you can use them as a gateway between Guitar Pro and other software.

Audio Files Importation:

Guitar Pro does not allow to import audio files (WAVE, MP3, ...).

It is important to understand the difference between **musical formats** (like the MIDI one or Guitar Pro one) and **audio formats**.

Musical formats do not contain any sound information. They define notes, their duration and their pitch, and some other information related to the format (track, effects, notation, ...). These formats precisely define a score and can be imported to any software, provided the format is known.

Audio formats are totally different. They do not include any information about the score. They contain only the audio signal allowing you to play the file, and other information like the title, the author, etc...

The audio format importation is very complex because it consists of isolating an audio signal, isolating each instrument, and then analysing the frequencies in order to extract the notes. Some software like Digital Ear® are able to do that. In general, the analysis works well if the file contains only one monophonic instrument (a single melody). When the analysis is done, the score can be saved in a MIDI file. You can **import this file into Guitar Pro.**

II.5 Export a Score

II.5.1 MIDI Exportation

Definition: MIDI - Musical Instrument Digital Interface. It is a protocol, a universal language, allowing the communication of musical information between computers, synthesizers, sequencers, MIDI files consist of messages describing the score very precisely: notes, rhythm, instruments, The quality of the sound depends on the sound card.

The **The File** > **Export** > **MIDI** menu exports the partition to a MIDI (format 1) file (.mid).

The **Options** > **Preferences** [F7] menu, General tab, allows you to set if the effects and the repeats should be exported or not.

To choose not to export a track, just mute it (\mathbb{M} button on the <u>Mix Table</u> \mathbb{A}).

Tip: Guitar Pro allows you to use 2 channels for a single track to enhance the sound restitution. Some software does not support this functionality. So if you have a problem opening Guitar Pro exported MIDI files, use a single channel per track.

II.5.2 ASCII Exportation

Definition: The ASCII format is a textual representation of tablature, in which the lines are represented by dashes. This format, though not very attractive, is the only one that allows you to share tablature without specific software. It is currently used on the Internet. In general, the file extension is .txt or .tab.

The **The** File > Export > ASCII Tab allows you to export the active track to an ASCII file.

A window appears, allowing you to preview the output, and to configure the number of columns:

ASCII Tab export	
Columns: 80 C	
Demo for Guitar Pro 4 Melody	Fre
E	
	<u>C</u> ancel

The 🍣 **Print** button prints the ASCII partition.

The **Export** button saves the ASCII tablature to a file of your choice (.tab).

II.5.3 WAVE (audio) Exportation

The **File** > **Export** > **Wave File (audio)** saves an audio file from the MIDI sound produced during the play of the score.

The WAVE export allows you to listen to your scores without using Guitar Pro. You can also burn the file on a CDROM using a burning software like Nero® or EasyCD Creator®.

When you choose WAVE exportation, Guitar Pro asks you to select the audio input line to use:

WAVE Export Setup
WAVE Input
Line to use to record the MIDI output:
Synth MIDI
Tip: If the WAVE exported file has no sound, test another line.

Do not select an external input like the microphone which records the ambient sound (i.e. the sound coming from your speakers), which creates noise. Test the different inputs to find the good one. If no input works, you have to modify your sound parameters in Windows® by following these instructions:

- In Guitar Pro, use the **Options** > Windows Volume Control menu
- Select the **Options** > **Properties** menu
- In the "Adjust Volume for" area, select Recording
- Make sure all the devices have a check mark in them, and click OK
- Verify that the volume is not off for each device
- The selected device is not important because you select it directly in Guitar Pro when you use the Wave Export

After selecting the input line, a window appears to define the encoding to use:

Select Form	nat 🔀
Name: CD Quality	Save As Remove
Format:	PCM
Attributes:	44.100 kHz, 16 Bit, Stereo 172 kb/sec 💟
	OK Cancel

The larger the kbits per second, the better the quality will be, but the file size will be larger also.

It is possible to save a setting with the upper part of this window.

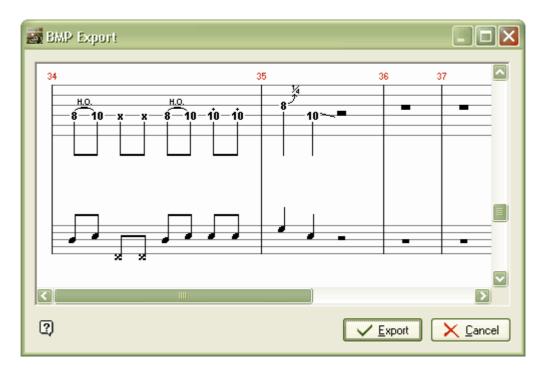
The next window allows you to select the directory and the file to save to.

You just have then to click on the play button \blacktriangleright to begin the recording. The recording stops when you click the stop button \blacksquare or when the play stops by itself (end of the score for example).

The recording is only done once. You have to reuse the WAVE exportation procedure to record again.

II.5.4 BMP (image) Exportation

The **File** > **Export** > **BMP File (image)** allows you to save the score in the form of an image file. This function can be handy if you plan to publish your creations on a web page for example.



The image resulting from the exportation is exactly the same as the image you see in the Guitar Proeditor. You can adjust the monotrack/multitrack display, standard notation display, as well as the other Display Parameters 42 to control the image output.

The **Export** button saves the image.

Tip: The width of the image is related to the width of the Guitar Pro score editor. To change it, simply resize the Guitar Pro window.

Tip: The BMP format is designed for computer screens. If you plan on inserting a score in a document which will be printed, we recommend you to use a pdf printing driver and to use the menu.

Warning: The BMP exportation is only possible in the Vertical Scrolling 42 mode.

Warning: If a score is too long, it may generate a picture exceeding the memory of your computer, thus creating an error in the software. In this case, use monotrack export, or split your score to export it in parts (use the Cut function to reduce the number of bars).

II.5.5 Guitar Pro 3 Exportation

The **File** > **Export** > **Guitar Pro 3.0 Format** allows you to export the score to a Guitar Pro 3 format file. A window appears to ask for the name and the directory of the file to create.

Tip: Since there have been many enhancements and new features in version 4, some elements will not be exported to the Guitar Pro 3 file (fingering, mediator, trill, lyrics, ...). Consult the Improvements and New Features 7 topic.



Tools for the Guitarist

III Tools for the Guitarist

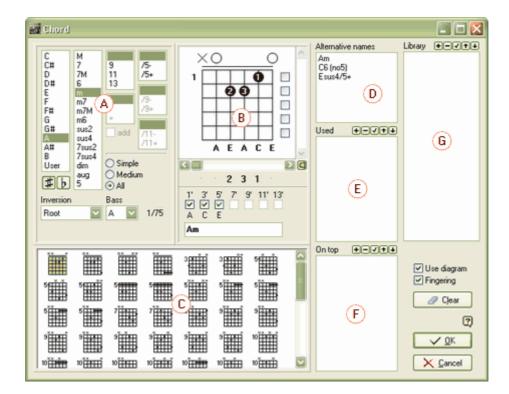
III.1 The Chord Diagram Tool

The chord diagram tool is a great feature of Guitar Pro. And by itself it is a fantastic reference tool for guitarists.

To open the chord diagram tool, use the \blacksquare **Note** > **Accord** [A] menu.

As for every tool in Guitar Pro, the chord diagrams automatically adjust to the active $\underline{\text{Track}}$ the tuning. That way you can generate chord diagrams for an exotic tuning. You'll be able to create chords that you won't find in any chord book.

The chord diagram tool is divided into several zones:



Each zone of the tool is closely linked to the others, and it is important to understand the way the tool works to get the best out of this tool.

Zone A - Chord Constructing:

The (A) zone allows to construct the chord by its name. Thousands of combinations are possible.

When you click on one of the lists of the (A) zone, Guitar Pro displays the name of the chord in the (B) zone, and displays a list of corresponding diagrams in the (C) zone. The first diagram of the list is by default selected as the main diagram of the (B) zone.

It is possible to define an inversion (bass note different from the fundamental one), or to indicate the bass note (on the lowest string).

The **Options** > **Preferences** [F7], onglet Général permet de choisir d'afficher ou non la note basse dans le nom de l'accord lorsque celle-ci est différente de la fondamentale.

Zone B - Main Diagram:

The (B) zone displays the main diagram - ie the one which will be added to score - as well as its fingering, its construction, and its name. The fingering is indicated in the black circles (1 for the index finger, 2 for the middle finger, ...), and is reindicated under the diagram (in order to modify it).

You can construct a diagram by clicking directly on it:

- Click on a string to add or delete a note.
- Use the scrollbar to modify the base fret.
- Click on the checkboxes on the right to force or to forbid a barre). The barre is automatically displayed by Guitar Pro.
- Click on the numbers under the diagram to define the left hand fingering. A fingering is automatically displayed, but if you modify it, Guitar Pro will memorize it and use it for any similar chord it encounters.
- You may click on the checkboxes 1', 3', ... to omit some notes in the chord.
- You may change the name suggested by Guitar Pro. It will be displayed on the tablature.

Important: When you click on the main diagram, the (A) zone switches to "**Custom**" mode, and the name of the chord is erased so that you can enter one. It is then advised that you choose the name in the **Alternative Names** list. Guitar Pro will then be able to automatically name the chord and to define its construction in the (C) zone for the chord you constructed.

On top of the diagram, a circle represents a string played open (without any finger pressing the string), and a cross represents a string which is not played.

Zone C - Diagrams List:

The (C) zone display the list of all diagrams possible for the chord constructed in the (A) zone.

You can filter the list to display more or less diagrams depending on their complexity by selecting the **Simple, Medium, All** modes in the (A) zone.

Click on one of these diagrams for it to become the main diagram in the (B) zone. It is also possible to scroll between the diagrams by using the horizontal scrollbar below the main diagram.

To listen to the selected diagram, use the **I** button in the lower right of the main diagram.

Liste D - Alternative Names:

The (D) list **Alternative Names** displays the different names possible for the main diagram. Click on one of these names to make Guitar Pro construct this name in the (A) zone, and update the list available in the (C) zone.

Liste E - Used:

The (E) list **Used** displays the diagrams used in the score. Use this list when the same diagram is present several times in the score. So it will save you the time needed to reconstruct it. This list is automatically updated, but each time you load a file, it is reset.

The **I** buttons allow you to add, delete, update, or sort the diagrams of the list.

When the mouse pointer is on an element of the list, the corresponding diagram will be shown in a hint window.

Liste F - On Top:

The (F) list **On Top** allows you to select which diagrams you want to see on top of the score. This list of diagrams is only used on the printout. In general, either these diagrams are directly on the tablature, or these diagrams are on top of the partition and you only use their names on the tablature.

The **I** buttons allow you to add, delete, update, or sort the diagrams of the list.

When the mouse pointer is on an element of the list, the corresponding diagram will be shown in a hint window.

Liste G - Library:

The (G) list Library allows you to create your own chord library, independent from the file opened.

The **I** buttons allow you to add, delete, update, or sort the diagrams of the list.

When the mouse pointer is on an element of the list, the corresponding diagram will be shown in a hint window.

Other Elements:

The checkbox **Use diagram** makes the diagram visible on the tablature. If the checkbox is not checked, only the name is displayed on the tablature.

The checkbox **Fingering** makes the fingering visible under the diagram.

The **Undo** button deletes the chord of the selected beat.

Tip: When you open the chord diagram tool, the notes of the active beat are automatically placed on the main diagram if no diagram has been defined for this beat.

Tip: When you validate the chord diagram tool, the notes from the main diagram are automatically added to the tablature if no note was present for this beat.

Tip: The sizes of the diagrams for the screen and for the printing can be set in the **Options** > **Preferences** menu, **Display** and **Printing** tabs.

Tip: To open a chord diagram from the score, just double-click on it.

To conclude, the chord diagram tool can be used for many things:

- Adding diagrams to your tablature.
- Learning the different positions possible on the fretboard for a given chord.
- Knowing the name of a chord you found on your instrument, and learning other possible positions or fingerings for that chord.
- Retrieve the positions of the standard chords with exotic tunings of your instrument.

III.2 The Scales Tool

The scales tool allows you to view and listen to a great number of scales in any tonality. It can also retrieve the scale used in a score.

To activate the scales tools, use the 2 **Tools** > **Scales**. You can also access this tool by using the **Scales** button on the upper right of the Fretboard 3 / Keyboard 7.

The opening of the scales tool triggers the opening of the keyboard. To view the scales on the fretboard, use the **View** > **Fretboard** before opening the scales tool.

The display modes of the keyboard and fretboard are automatically positioned on **Show [Beat]** + **[Scales]**. You can customize the fretboard display to view for each note of the scale: the **name**, the **interval**, the **degree**.

Scale	25				
C C# D D F F G G # A	Major Scale Pentatonic Major Scale Blues Major Scale Minor Scale Melodic Minor Scale Harmonic Minor Scale Pentatonic Minor Scale Blues Minor Scale Buse Minor Scale Buse Minor Scale E-Bop Scale				
A# B	CDEFGAB 🕬				
C t	$-1 \xrightarrow{\mathbf{D}} 1 \xrightarrow{\mathbf{E}} \begin{array}{c} \mathbf{F} \\ -1 \\ -1 \\ 2\mathbf{M} \end{array} \begin{array}{c} \mathbf{K} \\ 3\mathbf{M} \end{array} \begin{array}{c} \mathbf{K} \\ 4 \end{array} \begin{array}{c} \mathbf{G} \\ -1 \\ -1 \\ -1 \\ -1 \\ -1 \\ -1 \\ -1 \\ -$				
Scale Finder >> 2					

To display a scale, select the chosen tonality (C, C#, ...), and then the name of the scale. Guitar Pro shows the notes of the scale. To listen to them, you just have to click on the notes. Guitar Pro also shows the construction of the scale, with the interval and the number of semitones between each note.

As for every tool in Guitar Pro, the display of the notes on the fretboard is a function of the active track $\underline{\text{Tuning}}$

Research of the Scale Used in the Score:

The Scale Finder button makes the search function active:

Scale Finder >>	? <u>Close</u>
Scan from Bar: 20 to 30	€ind!
F - Be-Bop Scale [0] C - Minor 13th Arpeggio [2] F - Major 13th Arpeggio [2] G - Minor Scale [2] G - Ethiopian Scale [2] A - Spanish 8 Tone Scale [2] A# - Major Scale [2]	

Select the range of bars you want to analyze, and then click on the **Find!** button. Guitar Pro then display a list of Tonality/Scales possible with the number or incidents between square brackets ([0]). The incidents correspond to notes that are not in the scale. The list is sorted by increasing incidents.

Tip: If the scale search gives bad results, the score may contain a tonality change. In this case, find this tonality change by ear, and limit the analysis to a range of bars with no tonality change.

Tip: Guitar Pro does not allow you to directly place a scale from the scale tool on the tablature. However, by displaying the scale on the fretboard, it is then easy to click on the fretboard to place the notes on the tablature. You can also right-click to make the cursor go right after adding a note. The whole operation is then very fast.

III.3 The Fretboard

The fretboard offers many features. It can be used to view the notes of the score, to enter them, or to visualize the \underline{Scales} $\boxed{66}$.

To activate the fretboard, use the **View** > **Fretboard** menu.

The fretboard automatically adjusts to the active track settings. The number of strings and the position of the capo are set by the <u>Track Settings</u> 1^{fs} . If you change the active track, the fretboard will update to reflect the new track.

Manche						×
<= ⇒	ar]		e for [Beat] + [.] 🚽 👻 <u>A</u> coustic	<> G	Scales 🙎
B	6 F#	•		•		

To **add** a new note to the score, you just have to click on the fretboard. To **delete** a note, just click on it. The $\langle = = \rangle$ buttons allows you to navigate in the score. So it is possible to enter the whole score with the mouse.

Tip: A right click on the fretboard allows you to add a note, and then to move to the right. You don't have to use the button.=>.

The Display Modes:

The **Show** button allows you to select what you want to see on the fretboard:

Show [Beat]

Shows only the notes of the selected beat.

Show [Beat] + [Bar]

Show the notes of the selected beat and the notes of the active bar.

Show [Beat] + [Diagram]

Show the notes of the selected beat and the notes of the last chord diagram encountered.

Show [Beat] + [Next Beat]

Show the notes of the selected beat and the notes of the next beat.

Show [Beat] + [Scale]

Show the notes of the selected beat and the notes of the scale selected in the scale tool. For the notes of the scale, you can choose to view:

- $\circ \quad \text{The name of the note} \\$
- o The interval
- o The degree

Naming of the Notes:

The **Name** buttons allows you to select how the notes displayed on the fretboard are named:

No Name

No name is displayed.

Name for [Beat]

Only the notes of the selected beat are named.

Name for [Beat] + [...]

Every note is named.

Fretboard Type:

Guitar Pro proposes 4 different fretboards:

- Electric
- Acoustic
- Classical
- Bass

The choice of the fretboard type is purely esthetical.

Reversing of the Fretboard (Left-Handed/Right-Handed):

The $\langle \cdots \rangle$ buttons allows to reverse the fretboard. This is to be used for left-handed users.

Display of the Pointed Note:

The note pointed by the mouse is displayed. You don't need to click the fretboard.

Scales Tool:

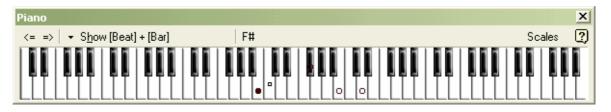
The **Scales** button in the upper right of the fretboard opens the <u>Scales Tool</u> B. The display of the fretboard is then automatically placed on **Show [Beat]** + **[Scales]**, and will stay on this option even after the closing of the scales tool. You will be able to visualize the scale chosen while you enter your score. To remove the scale display, just chose another display option.

Please note: The fretboard is a toolbar. So you can attach it to the main screen below or above the score, or make it floating to move it to any part of the screen.

III.4 The Keyboard

Just like the fretboard, the keyboard allows to view and to enter the notes of the score. It can also show the scales 66.

To activate the keyboard, use the **WW View** > **Keyboard** menu.



To **Add** a note to the score, you just have to click on a key of the keyboard. To **Delete** a note, just click on it.

The $\langle = \rangle$ buttons allow to navigate in the score. So it is possible to enter the whole score with the mouse.

Tip: a right click on a key will add a note, and then move to the right. So you don't have to use the \Rightarrow button.

The Display Modes:

The **Show** button you to select what you want to see on the keyboard:

Show [Beat]

Shows only the notes of the selected beat.

Show [Beat] + [Bar]

Show the notes of the selected beat and the notes of the active bar.

Show [Beat] + [Next Beat]

Show the notes of the selected beat and the notes of the next beat.

Show [Beat] + [Scale]

Show the notes of the selected beat and the notes of the scale selected in the scale tool.

Display of the Pointed Note:

The note pointed by the mouse is displayed. You don't need to click the keyboard.

Scales Tool:

The Scales button in the upper right of the keyboard opens the <u>Scales Tool</u> 6. The display of the keyboard is then automatically placed on **Show [Beat]** + **[Scales]**, and will stay on this option even after the closing of the scales tool. You will be able to visualize the scale chosen while you enter your score. To remove the scale display, just chose another display option.

Please note: The keyboard is a toolbar. So you can attach it to the main screen below or above the score, or make it floating to move it to any part of the screen.

III.5 The Metronome

To activate the metronome, use the \ge Sound > Metronome menu.

The metronome gives you the tempo when you \underline{Play}^{46} a score. However, there is a way to use the metronome without having a score:

- 1. Create a new file (menu **File** > **New**)
- 2. J= Set the chosen tempo (menu Sound > Tempo)
- 3. Activate the looped play (menu **Sound > Play Looped**)
- 4. Play the score (menu **Sound** > **Play from the Beginning**)

The first (and empty) bar will be played again and again.

III.6 The Digital Tuner

Guitar Pro provides several ways to tune your instrument: by ear, by connecting the guitar to the computer or with a microphone. Each way is based on the active track tuning.

To configure the tuning of the active track, use the 1 **Track** > **Properties** [F6] menu.

The MIDI Tuner

The MIDI tuner allows you to tune your instrument by ear, string after string.

To access the MIDI tuner, use the \blacksquare **Track** > **Properties** [F6]. menu. Select the number of strings, and then a tuning from those present in the list. You can use a custom tuning by manually setting each string.

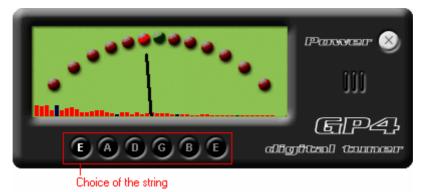
Strings Library tunings	
6 💟 Guitar Standard	EADGBE 🔽 🔸 -
 Tuning 	
⊲)>	E5 💲
4))	B4 💲
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	G4 🛟 🛟
4)	D4 💲
4)	A3 💲
4)	E3 🛟

The \Im buttons left to each string trigger the looped play of the note set for the string. The sound is dependent of the instrument chosen in the mix table 46 for the active track.

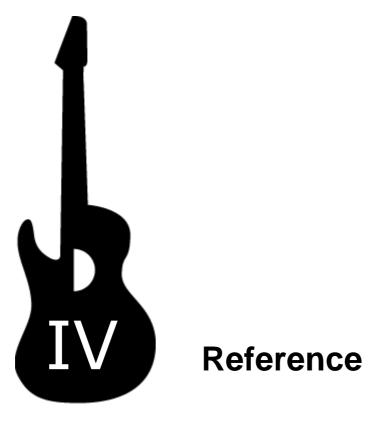
The Digital Tuner

The digital tuner allows you to tune your instrument by connecting it to your sound card's input, or by using a microphone. Check that the input volume is not muted. Unlike the MIDI tuner, the digital tuner does not produce any sound.

To access the digital tuner, use the ^{EEE} Tools > Digital Guitar Tuner menu.



Select the note corresponding to the chosen string, then play this string open. The perfect tuning is reached when the needle is vertical, pointing to the green. If the needle does not move when you play the string, modify your sound card settings from the **Options** > **Windows Volume Control...** menu, to ensure that the input needed is opened.



IV Reference

IV.1 Menus

IV.1.1 The File Menu

New [Ctrl+N]

Closes the active score and creates a new one.

See: Create a New Score

Open [Ctrl+0]

Closes the active score and opens an existing score.

See: Find Tablatures 39

Browse [Ctrl+B]

Searches Guitar Pro files on your hard drive.

See: Find Tablatures 39

🖄 Search on the Web

Searches Guitar Pro files on the Internet.

See: Find Tablatures 39

Save [Ctrl+S]

Saves the active score.

Save as

Saves the active score with a new name.

Score Information [F5]

Opens the Score Information window.

See: <u>Create a New Score</u> See: <u>Add Lyrics</u>^[29]

Import > MIDI

Imports a MIDI file.

See: MIDI Importation

Import > ASCII Tab

Imports an ASCII file.

See: ASCII Importation 53

Export > MIDI

Exports the score to the MIDI format.

See: MIDI Exportation 56

Export > ASCII Tab

Exports the score to the ASCII format.

See: ASCII Exportation 57

Export > Wave File (audio)

Exports the score to the WAVE audio format.

See: <u>WAVE (audio) Exportation</u> 58 See: <u>Import Other Formats</u> 58

Export > Fichier BMP (image)

Exports the score to the BMP image format.

See: <u>BMP (image) Exportation</u>

Export > Guitar Pro 3.0 Format

Exports the score to the Guitar Pro 3 format.

A lire: Guitar Pro 3 Exportation

💐 Printer Setup

Configures the printing

See: Configure the Printing 48

Print [Ctrl+P]

Prints the score.

See: Print 5ि See: Configure the Printing 4िश्वे

Print Preview

Opens the print preview window.

See: Print Preview 49 See: Configure the Printing 48

Exit

Closes Guitar Pro.

IV.1.2 The Bar Menu

First [Shift+Ctrl+Left]

Moves the edition cursor to the first bar.

See: Move in the Score

Previous [Ctrl+Left]

Moves the edition cursor to the next bar.

See: Move in the Score 4

Next [Ctrl+Right]

Moves the edition cursor to the next bar.

See: Move in the Score 4

Last [Shift+Ctrl+Right]

Moves the edition cursor to the last bar.

See: Move in the Score 4

Insert [Ctrl+Ins]

Inserts a bar on all tracks.

See: <u>Manage Bars</u> 17 See: <u>Use Cut/Copy/Paste</u> 32

Cut [Ctrl+X]

Cut one or several bars on all tracks.

```
See: Use Cut/Copy/Paste 32
See: Manage Bars 17
```

Copy [Ctrl+C]

Copies one or several bars on all tracks.

See: Use Cut/Copy/Paste 32 See: Manage Bars 17

Paste [Ctrl+V]

Pastes the cut or copied bars on one or all tracks.

```
See: Use Cut/Copy/Paste 32
See: Manage Bars 17
```

Clear

Removes all notes from one or more bars on one or all tracks.

See: Manage Bars 17

Key Signature

Opens the Key Signature window.

See: Create a New Score 13 See: Manage Bars 17

4 Time Signature

Opens the Time Signature window.

```
See: <u>Understanding Notation</u> 9
See: <u>Create a New Score</u> 13
See: <u>Manage Bars</u> 17
```

Repeat Open

Adds a Repeat Open at the beginning of the active bar.

See: Manage Bars 17

Alternate Endings

Adds an alternate ending to the active bar.

```
See: Manage Bars
```

Repeat Close

Adds a Repeat Close at the end of the active bar.

See: Manage Bars 17

Double Bar

Adds a double bar to the active bar.

```
See: Manage Bars 17
```

IV.1.3 The Track Menu

First [Shift+Ctrl+Up]

Moves the edition cursor to the first track.

See: Move in the Score

Previous [Ctrl+Up]

Moves the edition cursor to the previous track.

See: Move in the Score 4

Next [Ctrl+Down]

Moves the edition cursor to the next track.

See: Move in the Score 4

Last [Shift+Ctrl+Down]

Moves the edition cursor to the last track.

See: Move in the Score 4

Properties [F6]

Opens the Properties window for the active track.

See: <u>Create a New Score</u> 13 See: <u>Add Tracks</u> 15 See: <u>The Digital Tuner</u> 72

Add [Shift+Ctrl+Ins]

Add a instrumental or percussion track.

See: Add Tracks 15

Delete[Shift+Ctrl+Del]

Removes the active track.

See: Add Tracks

IV.1.4 The Note Menu

Insert a Beat [Ins]

Inserts a rest at the edition cursor position.

See: Enter Notes

Delete the Beat [Ctrl+Del]

Deletes the notes of the selected beat.

See: Enter Notes

Copy Beat/Triplet at the End [C]

Copies the notes of the selected beat at the end of the bar.

See: Enter Notes 19

Tie Beat [Ctrl+L]

Creates ties with all previous notes.

See: Enter Notes 19

👱 Tie Note [L]

Creates a tie with the previous note.

See: Enter Notes

Rest [R]

Replaces the notes of the selected beat by a rest.

See: Enter Notes 19

Beat Duration > ...[+/-]

Sets the duration of all the notes of the selected beat.

See: Enter Notes

Beat Duration > Dotted [*] or [.]

Sets a dotted note for of all the notes of the selected beat.

See: Enter Notes

Beat Duration > ... [/]

Indicates a n-tuplets for all the notes of the selected beat.

See: Enter Notes 19

Note Duration [Ctrl +/-]

Sets the duration of the selected note.

See: Enter Notes 19

Note Duration > Dotted [Ctrl *] or [Ctrl .]

Makes the selected note a dotted one.

See: Enter Notes 19

Note Duration > n-tuplet [Ctrl /]

Indicates a n-tuplet for the selected note.

See: Enter Notes 19

Dynamic > ...

Sets the dynamic for the selected note.

```
A lire: Add Symbols 23 > Dynamic 23
See: Use Wizards 35
```

Dynamic > Apply to the Chord

Makes the dynamic apply to the whole chord instead of the selected note.

See: Add Symbols 23 > Dynamic 23 See: Use Wizards 33

Dynamic > Set as Default

Make the chosen dynamic the default one for new notes.

See: Add Symbols 23 > Dynamic 23 See: Use Wizards 33

Chord [A]

Opens the chord diagram window.

```
See: Chord Diagrams
```

txt Text [T]

Inserts a text.

See: Add Symbols 23 > Text 23

Mix Table [F10] [double-click]

Inserts a parameter change.

See: Insert Parameter Changes 28

🦶 Left Hand Fingering

Sets the left hand fingering for the selected note (right-handed person).

See: <u>Add Symbols</u> 23 > <u>Left Hand Fingering</u> 23

🆑 Right Hand Fingering

Sets the right hand fingering for the selected note (right-handed person).

See: Add Symbols 23 > Right Hand Fingering 23

Downstroke [Ctrl+D]

Indicates a downstrole for the selected beat.

See: Add Symbols 23 > Stroke 23

Upstroke [Ctrl+U]

Indicates a upstroke for the selected beat.

See: Add Symbols 23 > Stroke 23

✓ PickStroke Up

Indicates a pickstroke up for the selected beat.

See: Add Symbols 23 > Pickstroke 23

^ Pickstroke Down

Indicates a pickstroke down for the selected beat.

See: Add Symbols 23 > Pickstroke 23

Up one Semitone [Shift +]

Makes the pitch of the selected note up one semitone.

See: Enter Notes 19

Down one Semitone [Shift -]

Makes the pitch of the selected note down one semitone.

See: Enter Notes 19

5 Shift Up [Shift+Up]

Moves the note to the string above (on the tablature) without changing the note.

See: Enter Notes 19

Shift Down [Shift+Down]

Moves the note to the string below (on the tablature) without changing the note. See: Enter Notes

IV.1.5 The Effects Menu

X Dead Note [X]

Inserts a dead note at the edition cursor position.

See: Add Symbols 23 > Dead Note 23

Appoggiature [G]

Inserts a grace note at the edition cursor position.

See: Add Symbols 23 > Grace Note 23

() Ghost Note [0]

Inserts a ghost note at the edition cursor position.

See: Add Symbols 23 > Ghost Note 23

Accentuated Note

Inserts an accentuated note at the edition cursor position.

See: Add Symbols > <u>Accentuated Note</u> 23

Let Ring [I]

Indicates that the note is in Let Ring.

See: Add Symbols 23 > Let Ring 23 See: Use Wizards 3

🔥 Harmonic

Indicates an harmonic on the selected note.

```
See: Add Symbols 23 > Harmonics 23
```

Hammer On / Pull Off [H]

Indicates a HO or a PO on the selected note (function of the following notes).

See: Add Symbols 23 > Hammer On / Pull Off 23

🏒 Bend [B]

Indicates a bend effect on the selected note.

See: Add Symbols 23 > Bend 23

🆄 Tremolo Bar

Indicates a tremolo bar effect on the selected beat.

See: Add Symbols 23 > Tremolo Bar 23

¹ Slides [S]

Indicates a slide effect on the selected note.

See: Add Symbols 23 > Slides 23

🎦 Vibrato [V]

Indicates a vibrato effect on the selected note.

See: Add Symbols 23 > Vibrato 23

🏠 Wide Vibrato

Indicates a wide vibrato effect on the selected beat.

See: Add Symbols 23 > Wide Vibrato 23

^{tr}_ ⊤rill

Indicates a trill effect on the selected note.

```
See: Add Symbols 23 > Trill 23
```

1 Tremolo Picking

Indicates a tremolo picking effect on the selected note.

```
See: Add Symbols 23 > Tremolo Bar 23
```

P.M. Palm Mute [P]

Indicates a palm mute effect on the selected note.

See: <u>Add Symbols</u> 2३१ > <u>Palm Mute</u> 2३१ See: <u>Use Wizards</u> 3३१

-5_ Staccato

Indicates a staccato effect on the selected note.

See: Add Symbols 23 > Staccato 23

Tapping

Indicates a tapping effect on the selected note.

See: Add Symbols 23 > Tapping 23

^S Slapping (Bass)

Indicates a slapping effect on the selected note.

See: Add Symbols 23 > Slapping (bass) 23

P. Pop (Bass)

Indicates a popping effect on the selected note.

```
See: Add Symbols 23 > Popping (bass) 23
```

Fade In [F]

Indicates a fade in effect on the selected beat.

See: Add Symbols 23 > Fade In 23

IV.1.6 The Markers Menu

Insert [Shift+Ins]

Inserts a marker on the active bar.

See: Add Markers 3

List

Display the markers list.

See: Add Markers 3

Previous [Shift+Left]

Moves to the previous marker.

See: Add Markers 3 See: Move in the Score 4

岸 Go To

Moves to the selected marker.

See: Add Markers 3 See: Move in the Score 4 See: Play the Score 4

Next [Shift+Right]

Moves to the next marker.

See: Add Markers 3 See: Move in the Score 4

IV.1.7 The Tools Menu

📟 Digital Guitar Tuner

Opens the digital guitar tuner.

See: The Digital Tuner 72

Scales

Opens the scales tool.

See: The Scales Tool

Transpose

Transposes one or several tracks.

See: Use Wizards 35

🕌 Automatic Finger Positioning

Recalculates the positions of the notes (string of the note) of the selected track.

See: Use Wizards 35

🄨 Let Ring Options

Opens the Let Ring Options window.

See: Use Wizards 35 See: Add Symbols 23 > Let Ring 23

🔨 Palm Mute Options

Opens the Palm Mute Options window.

See: Use Wizards 35 See: Add Symbols 23 > Palm Mute 23

Note: The second second

Opens the Dynamic Options window.

See: <u>Use Wizards</u> See: <u>Add Symbols</u> ^[23] > <u>Dynamic</u> ^[23]

Check Bar Duration [F8]

Checks that bar durations corresponds to the time signature on all tracks.

See: Use Wizards 35

🟥 Bar Arranger

Repositions bar lines on the active track to match the time signature.

See: Use Wizards 35 See: Enter notes 19

Complete/Reduce Bars with Rests

Completes too short bars and reduces too long bars.

See: Use Wizards 35 See: Enter notes 19

IV.1.8 The Sound Menu

Play from the Current Position [Space]

Plays the score from the current position.

See: Play the Score 46

Play from the Beginning [Space]

Plays the score from the beginning of it.

See: Play the Score 46

Play the Current Bar [Space]

Plays the current bar.

See: Play the Score 46

Play from the Marker

Plays the score from the selected marker.

See: Play the Score 46 See: Add Markers 31

Speed Trainer[F9]

Opens the speed trainer tool.

See: Play the Score 46

Stop [Space]

Stops the playing.

See: <u>Play the Score</u> 46 See: <u>WAVE (audio) Exportation</u> 58

Play Looped

Indicates that the play must be looped.

See: Play the Score 46

붵 Metronome

Adds the metronome during the playing.

```
See: <u>Play the Score</u>
See: <u>The Metronome</u> 7
```

h Count Down

Adds a one bar count down before playing.

See: Play the Score 46

- Tempo

Sets the initial tempo.

See: Play the Score 46 See: Insert Parameter Changes 28 ^

MIDI Input

Activate or not the Midi Input. See: Enter Notes 19 See: Configure the Sound 44

Playback During Editing

Make the notes be played when your enter them.

See: Play the Score 46

IV.1.9 The View Menu

Multitrack View

Activates the multitrack display mode.

```
See: Configure the Display 42
See: Configure the Printing 48
See: Create a New Score 13
```

Vertical Scrolling

Activates the vertical scrolling.

See: Configure the Display 42 See: Create a New Score 13

Horizontal Scrolling

Activates the horizontal scrolling.

See: Configure the Display 42 See: Create a New Score 13

🗄 Toggle View

Toggle the display between the edition zone and the mix table.

See: Configure the Display 42

Fixed Spacing between Notes

Make the spaces between notes fixed in the current bar.

See: Enter Notes 19

Show 'Let Ring' Notes [F11]

Displays Let Ring notes followed by "...".

```
See: Add symbols 23 > Let Ring 23
See: Use Wizards 35
```

Show 'Dynamic' Notes [F12]

Diplays the notes in a color depending of their dynamic.

See: Add Symbols 23 > Dynamic 23 See: Use Wizards 33

E Standard Notation

Activates the standard notation.

See: Configure the Display 42 See: Configure the Printing 48 See: Create a New Score 13 See: Enter notes 19

Percussions

Displays the Percussion window (only for percussion tracks).

See: <u>Percussion</u> 37 See: <u>Add Tracks</u> 15 See: <u>MIDI Importation</u> 57

Fretboard.

Shows the fretboard.

See: The Fretboard 68 See: The Scales Tool 66 See: Enter Notes 19

Keyboard

Shows the keyboard.

See: The Keyboard 70 See: The Scales Tool 66 See: Enter Notes 19

Menus & Toolbars

Toolbars list: Allow you to select the toolbars you want to see
All: Make all the toolbars visible
None: Make all the toolbars invisible
Default position: Make all the toolbar visible and moves them to their default position
Old GP3 Glyphs: Uses the Guitar Pro 3 glyphs for menus and toolbars.

See: <u>Main Screen</u> See: <u>Configure the Display</u> See: Move in the Score

IV.1.10 The Options Menu

Preferences [F7]

Opens the Preferences window.

```
See: Configure the Display 42
See: Configure the Printing 48
```

MIDI Setup

Open the MIDI setup window.

See: Configure the Sound 44

Windows Volume Control

Opens Windows® volume control window.

See: Configure the Sound 44 See: WAVE (audio) Exportation 58 See: The Digital Tuner 72

🖺 Language

Sets the language for the software.

A lire: Installation 4

🖺 Help Language

Sets the language for the help.

A lire: Installation 4

IV.1.11 The Help Menu

🕐 Index [F1]

Opens the help file.

See: Installation 4

Register your Copy!

Opens Guitar Pro online registration window.

See: Installation 4 See: Technical Support 8

GP Online (check for new versions)

Opens GP Online to obtain information about the last version available.

See: Installation 4

🙆 Guitar Pro on the Web

Opens Guitar Pro web site.

See: Technical Support

🔦 About

Opens the About window.

See: Technical Support

IV.2 Keyboard Shorcuts

EDITION

Enter	Add a Note (in Standard Notation)
+	Divide the Duration of the Notes by 2
-	Multiply the Duration of the Notes by 2
[Ctrl] +	Divide the Duration of the Current Note by 2
[Ctrl] -	Multiply the Duration of the Current Note by 2
* or .	Dotted (Beat)
[Ctrl] * or [Ctrl] .	Dotted (Note)
R	Rest
1	Triplet (Beat)
[Ctrl] /	Triplet (Note)
L	Link the Note
[Ctrl] L	Link the Beat
С	Copy the Beat at the End of the Bar
Ins	Insert a Beat (as Rest)
Del	Delete the Note
[Ctrl] Del	Delete the Beat
[Shift] Up	Move the Note to the Next String Upward
[Shift] Down	Move the Note to the Next String Downward
[Shift] +	Up one Semitone
[Shift] -	Down one Semitone
[Ctrl] X	Cut (Bars)
[Ctrl] C	Copy (Bars)
[Ctrl] V	Paste (Bars)
[Ctrl] Ins	Insert a Bar
[Shift] [Ctrl] Ins	Insert a Track
[Shift] [Ctrl] Del	Delete a Track
[Shift] Ins	Insert a Marker
F5	Score Information
F6	Track Properties
F10	Mix Table Change Events

EFFECTS

Н	Hammer On / Pull Off
S	Shift Slide
В	Bend
Α	Chord
Т	Text
V	Vibrato
F	Fade In
X	Dead note
I	Let Ring
G	Grace Note
0	Ghost Note
Р	Palm Mute
[Ctrl] U	Brush Up
[Ctrl] D	Brush Down

NAVIGATION

Enter	Next Note (on the Tablature)
Home	First Beat of the Bar
End	Last Beat of the Bar
[Ctrl] Left	Previous Bar
[Ctrl] Right	Next Bar
[Shift] [Ctrl] Left	First Bar
[Shift] [Ctrl] Right	Last Bar
[Ctrl] Home	First Bar
[Ctrl] End	Last Bar
[Ctrl] Down	Next Marker
[Ctrl] Up	Previous Marker
[Shift] [Ctrl] Down	Last Track
[Shift] [Ctrl] Up	First Track
[Shift] Left	Previous Marker
[Shift] Right	Next Marker
Page Up	Scroll Upward
Page Down	Scroll Downward

SOUND

Space	Play / Stop
F9	Speed Trainer

MISC.

[Ctrl] N	New
[Ctrl] O	Open
[Ctrl] B	Browser
[Ctrl] S	Save
[Ctrl] P	Print
F1	Help
F7	Preferences
F8	Check the Duration of the Bars
F11	Display/Hide the « Let Ring » Notes
F12	Display/Hide the Note Dynamics (color gradient)

Index

- A -

Accentuated Note 23 Accords 72 29 Add Lyrics Add Markers 31 Add Symbols 23 Add Tracks 15 Alternate Endings 17 ASCII 53, 57 **ASCII Exportation** 57 **ASCII** Importation 53 Audio 55, 58 Automatic Finger Positioning 35

- B -

Banjo 15 Bar Arranger 35 Bars 17 **Bass Line** 19 Beat 19 Beat Duration 19 Bend 23 BMP (image) Exportation 60 Browse 39 Burning 58

- C -

Capo 15 Channel 37, 44 **Check Bar Duration** 35 Chord Diagram Tool 63 Complete/Reduce Bars with Resets 35 Configure the Display 42 Configure the Printing 48 Configure the Sound 44 Copy 32 Count Down 46 Cut 32

- D -

Dead Note 23 **Default Properties** 13 Degree 66 **Digital Tuner** 72 Display 42 Download 39 Drum Kit 37 23, 35 Dynamic

- E -

Enter Notes 19 Export 56, 57, 58, 60, 61

- F -

Fade In 23 Find Tablatures 39 Fingering 63 Flat 19 Formats 39, 55 Fretboard 68, 70

- G -

General Midi 44 Ghost Note 23 GP Online 4 Grace Note 23 Guitar Pro 3 Exportation 61 Guitar Pro Updates 4

- H -

Hammer On / Pull Off 23 Harmonics 23 Help Center 8 Help Language Menu 4

- | -

Image60Import51, 53, 55Impression50Improvements7

Initial Startup 4 Insert Parameter Changes 28 Installation 4 Installing Guitar Pro 4 Instrument 15 Internet 39 Interval 66 Introduction 6

- K -

Key Signature 13, 17 Keyboard 70 Keyboard Shorcuts 93

- L -

Language 4 Left Hand Fingering 23 Let Ring 23, 35 Looped 46 Lyrics 29

- M -

```
Main Screen
              11
Manage Bars
              17
Markers
         31
Metronome
            46, 71
Microphone
             72
MIDI 44, 51, 56
MIDI Exportation
                 56
MIDI Importation
                 51
            19, 44
MIDI Input
MIDI Setup
            44
MIDI Tuner 72
Mix Table 28, 44, 46
Move in the Score 41
```

- N -

Natural 19 New Features 7 New Score 13 Note 19 Note Duration 19 Note Played Following 46 N-tuplets 19

- P -

Palm Mute 23, 35 Paste 32 PDF 60 Percussion 15, 37 Pickstroke 23 Pitch 44 Play 46 Play Looped 46 Play the Score 46 Popping (bass) 23 Port 44 Print 48, 49, 50 Print Preview 49 48, 49 Printing Pull Off 15

- R -

Rasgueado 23 Register your Licence 4, 8 Relative Tempo 46 Repetition 17 Rhythmic 19 Right Hand Fingering 23

- S -

Scales Tool 66, 68 Score Information 13 Screen 42 Scrolling 42 Sharp 19 Signature 13, 17 Silences 19 Slapping 23 Slides 23 Sound 44 Sound Problems 44 Speed Trainer 46 Staccato 23 Standard Notation 19 Step by Step 46 Stroke 23

- T -

Tablature 19 Tapping 23 **Technical Support** 8 Tempo 28, 46 Text 23 Ties 19 Time Signature 13 **Track Properties** 13 Transpose 35 Tremolo Bar 23 Tremolo Picking 23 Trill 23 Triolets 23 Triplet Feel 13 Tuning 15

- U -

Understanding Notation9Uninstall Guitar Pro4Use Cut/Copy/Paste32Use Wizards35

- V -

Version 8 Vibrato 23

- W -

WAVE (audio) Exportation 58 Wide Vibrato 23 Wizards 35