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FL Studio 20 Reference Manual

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FL STUDIO BASICS

How to use FL Studio - Making music

This section covers the FL Studio desktop and basic workflow. FL Studio allows you to load instruments and samples, play these live or manually enter the note data, record external sounds (from a microphone for example) and play the whole mix back through the mixer (adding effects). The completed project can be saved to a .flp or .zip and/or exported (rendered) to .wav, .mp3 or .ogg audio.

This section covers:

- The main windows.
- Adding instruments to a project.
- Composing & sequencing.
- Arranging & editing songs.
- Mixing & levels.
- Exporting audio & saving.

We also recommend you watch the FL Studio | Getting Started YouTube playlist.

Main Windows

The FL Studio desktop is based on a number of windows, most of these are movable (with overlap), resizable, zoomable and switchable so if a window isn't visible open it using the Shortcut toolbar (or the function keys as noted in brackets). The main windows involved in FL Studio music creation are - Channel Rack (F6), Piano roll (F7), Mixer (F9) and Playlist (F5). The Browser (Alt+F8) is used to access audio files, plugins & presets (see the File setting options for adding folders elsewhere on your computer to the Browser). **NOTE:** If you ever need to reset the position of all windows to their default use (Ctrl+Shift+H) or see the View menu options.

Workflow

Once you have mastered the FL Studio interface, the next step is to learn the procedure for creating music - the FL Studio 'workflow'. The typical steps making a track are outlined below:

1. Instruments

The **Channel Rack** holds instruments (plugins) that create sound and internal generators that control automation. Every pattern has access to all instruments in the rack. So, all patterns have access to **all instruments** in the Channel Rack. Patterns are not limited to a single instrument as they are in most other sequencers. Music data can come in the form of Step sequences and Piano roll scores. The height of the Channel Rack will change dynamically as you add and remove plugins. The **Step Sequencer**, (Video Here) is a pattern-based grid sequencer **ideal for creating drum loops** when Channels are

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Ensheng Dong

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