Native Instruments' M32 FL Studio Script (aka 'Fruity Nila') Manual

Features:

Buttons:

- Play: Play/Pause the playlist. Lights up on and off to the tempo while playing.
 - Restart (Shift + Play): Restarts the playlists from the beginning (while continuing to play).
- Rec: Activates recording button. Lights up when activated. Lights up on and off to the tempo while recording.
 - Count-in (Shift + Rec): Toggles "countdown before recording."
- o **Stop**: stops the playlist. Lights up when pressed, and stops when play is pressed again.
 - Clear (Shift + Stop): Functions as the escape key.
- Loop: Toggles between pattern and song mode. Lights up when pattern mode is selected.
- Metro: Toggles the metronome on and off. Lights up when metronome is on.
- Tempo: Functions just like the tempo tapper.
- Undo: Undoes commands.
 - Redo (Shift + Undo): Redoes commands.
- Quantize: Triggers quick quantization.
 - Auto (Shift + Quantize): Cycles through global snap options.
- Shift + M: Mutes selected track (if selected from either the mixer or the channel rack).
- Shift + S: Soloes selected track (if selected from either the mixer or the channel rack).

Knobs:

- **Twist**: controls the volume of a track in the channel rack or the mixer, depending on what window is active, and starting from the first track selected.
- Shift (depressed) + twist: Control pannings in the channel rack or the mixer, depending on what window is active, and starting from the first rack selected.
- MIDI button (Shift + Plugin): Enters MIDI mode, which allows knobs to be linked to parameters.
 This will provide 4 pages of knobs to link.
 - Track button: Returns knob control to the default mode.

Wheel:

- Shift + Single Press: Switches between windows in this order: mixer, playlist, browser, piano roll (if open), and channel rack.
 - If channel rack is selected:
 - Scroll / Up/Down: Scrolls through the channels.
 - **Left/Right**: Scrolls through patterns. If it scrolls past existing patterns, it will scroll to new ones.
 - **Double Press**: Opens channel rack group menu.
 - o **Single Press**: Selects currently selected group.
 - If playlist is selected:
 - **Scroll**: Moves the play position marker in lengths of bars.
 - **Double Press**: Adds marker in the current position of the play position marker. Double press again to remove a marker at the position.
 - Left/Right: Jump between markers in the playlist.
 - If mixer is selected:
 - Scroll: Scrolls through the mixer tracks.
 - Left/Right: Jumps through the mixer tracks by jumps of 8 tracks.
 - **Down**: Arms/Disarms selected track.
 - If browser is selected:

- Scroll / Left/Right / Up/Down: Scrolls through the browser.
- **Double Press**: If folder, opens folder; if file, opens right-click menu.
- Shift + Double Press: Opens the plugin picker.
 - Left/Right: Switches between plugin categories.
 - Up/Down / Scroll: Scrolls through the available plugins.
 - Single Press: Adds plugin to the channel rack.
- o If FLEX is selected:
 - Left/Right: Switch between packs and presets.
 - Up/Down / Scroll: Switch between presets.
 - Double Press: Selects current preset.
- Mod wheel / Pitch wheel:
 - The **mod wheel** and **pitch wheel** support plugins that have that function.

• Screen:

- Default: Shows the selected instrument in the mixer or channel rack along with its volume and whether it is muted or solo'd.
- o **Shift** (depressed): Shows the selected instrument's panning level instead of its volume.
- o **Knob touched**: Shows the name of the track in the channel rack or the mixer.
- Playlist selected: When the playlist is selected and playing, you will see the time/seconds or beats/bars display.
- o Metro button: When pressed, it shows info related to the state of the metronome
- o **Loop** button: When pressed, it shows info related to whether we are in pattern or song mode.
- Auto button (Shift + Quantize): When pressed, it shows info related to the global snap setting.

• Control of Komplete Kontrol as a Plug-In:

- When opening Komplete Kontrol as a plugin (not the standalone application), control of the wheel, the knobs, and the M and S buttons will go there, as well as the other dimmed-down buttons, which will be activated. If this state is active, then, to switch this configuration back to full FL Studio control:
 - Press the Instance button (Shift + Track).
- o If FL Studio is active (which you can tell by the way the other buttons unused by the script are be dimmed down), then, to switch to back to full control of Komplete Kontrol:
 - Press the Instance button (Shift + Track), and then the Plug-In button.
- o If multiple Komplete Kontrol plugins are open, then, to switch control between them, press the **Instance** button (**Shift + Track**), scroll through the instances with the wheel (you can see the selected instance on the screen), and then press the wheel with a **single press**.

• Limitations:

 The Scale and Arp buttons are exclusive to Komplete Kontrol, and the Ideas button is exclusive to Maschine. Other buttons, such as both Preset ones, and Browser, also have no functionality.

Installation:

Native Instruments Host Integration service must be installed and running. It is automatically the case if you installed Komplete Kontrol on your machine.

- Download the zip file and unzip it (link: https://github.com/soundwrightpro/FRUITY-NILA/releases/tag/v21.0.0). Place the 'Native Instruments' folder to the FL Studio User data folder under the following location: "...\Documents\Image-Line\FL Studio\Settings\Hardware\"
- 2. Set the MIDI settings as shown below:

