## How to Record Sound with Cakewalk using the MIDI Keyboard

1. Choose **File->New** to create a new project and displays it in the Track View, or Choose **File->Open** to open an existing project.

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- 2. Double-click the **Name** column of a track and type a name for your new track.
- 3. Double-click the **Source** column of a track to display the Track Properties dialog box.
- 4. From the source list, choose **MIDI Omni** to record material from a MIDI keyboard.

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Port:	♪ 2-SB Audigy Synth A [DF80]	Help								
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Bank Select Method:	Normal *	Instruments								
Bank:	-none-									
Patch:	-none-									
Key+:	0 <u>*</u> Pan: <u>1</u> <u>*</u>									
Velocity+:	0 * Volume: 1 *									

Note: When choosing MIDI Omni as the input source, the other options can be ignored.

5. In the track view, click the Track Arm button (labeled R). Sometimes, we may want to mute one or more tracks while recording so that you are not competing with the other parts. To mute any track, click the track's Mute button (labeled M).

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- 6. Make sure that the instrument is turned on, and the MIDI/Select button is off. We are now ready to start recording.
  - 6.1. Click Record button on the Tool bar to start recording.
  - 6.2. Play or perform the material using the MIDI keyboard.
  - 6.3. Click Stop button to stop recording.

NOTE: Cakewalk also provides the Virtual Piano

## How to Record Sound with Cakewalk using the Virtual Piano

- 1. Set up the Virtual Piano:
  - 1.1. Choose Tools-MIDI Devices to display the MIDI Ports dialog box.
  - 1.2. Make sure that Virtual Piano is highlighted in the Input Ports box.
  - 1.3. Click OK to close the MIDI Ports dialog box.
  - 1.4. Choose Tools>Virtual Piano to start the Virtual Piano.
  - 1.5. Make sure that the Virtual Piano Settings>Use PC Speaker is unchecked.
  - 1.6. Back in Cakewalk, set the Channel to 1, or whatever is appropriate.
  - 1.7. Set the Patch for that Channel to whatever you like, Bright Piano, say.
- 2. *Arm* the track by clicking the R in the "SMR" combination of buttons R stands for "arm".
- 3. Click the Record button —
- 4. Switch to the Virtual Piano and have fun!
- 5. Switch back to Cakewalk and click the Stop button —
- 6. It's now easiest to edit your masterpiece using the Staff view.