| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/sound/midi//class-useSequencer.SyncMode.html)    [**NO FRAMES**](http://docs.google.com/Sequencer.SyncMode.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.sound.midi.Sequencer.SyncMode**

| Packages that use [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | |
| --- | --- |
| [**javax.sound.midi**](#3znysh7) | Provides interfaces and classes for I/O, sequencing, and synthesis of MIDI (Musical Instrument Digital Interface) data. |

| Uses of [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) in [javax.sound.midi](http://docs.google.com/javax/sound/midi/package-summary.html) | |
| --- | --- |

| Fields in [javax.sound.midi](http://docs.google.com/javax/sound/midi/package-summary.html) declared as [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | |
| --- | --- |
| static [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | **Sequencer.SyncMode.**[**INTERNAL\_CLOCK**](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html#INTERNAL_CLOCK)            A master synchronization mode that makes the sequencer get its timing information from its internal clock. |
| static [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | **Sequencer.SyncMode.**[**MIDI\_SYNC**](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html#MIDI_SYNC)            A master or slave synchronization mode that specifies the use of MIDI clock messages. |
| static [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | **Sequencer.SyncMode.**[**MIDI\_TIME\_CODE**](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html#MIDI_TIME_CODE)            A master or slave synchronization mode that specifies the use of MIDI Time Code. |
| static [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | **Sequencer.SyncMode.**[**NO\_SYNC**](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html#NO_SYNC)            A slave synchronization mode indicating that no timing information should be sent to the receiver. |

| Methods in [javax.sound.midi](http://docs.google.com/javax/sound/midi/package-summary.html) that return [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | |
| --- | --- |
| [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | **Sequencer.**[**getMasterSyncMode**](http://docs.google.com/javax/sound/midi/Sequencer.html#getMasterSyncMode())()            Obtains the current master synchronization mode for this sequencer. |
| [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html)[] | **Sequencer.**[**getMasterSyncModes**](http://docs.google.com/javax/sound/midi/Sequencer.html#getMasterSyncModes())()            Obtains the set of master synchronization modes supported by this sequencer. |
| [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | **Sequencer.**[**getSlaveSyncMode**](http://docs.google.com/javax/sound/midi/Sequencer.html#getSlaveSyncMode())()            Obtains the current slave synchronization mode for this sequencer. |
| [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html)[] | **Sequencer.**[**getSlaveSyncModes**](http://docs.google.com/javax/sound/midi/Sequencer.html#getSlaveSyncModes())()            Obtains the set of slave synchronization modes supported by the sequencer. |

| Methods in [javax.sound.midi](http://docs.google.com/javax/sound/midi/package-summary.html) with parameters of type [Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) | |
| --- | --- |
| void | **Sequencer.**[**setMasterSyncMode**](http://docs.google.com/javax/sound/midi/Sequencer.html#setMasterSyncMode(javax.sound.midi.Sequencer.SyncMode))([Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) sync)            Sets the source of timing information used by this sequencer. |
| void | **Sequencer.**[**setSlaveSyncMode**](http://docs.google.com/javax/sound/midi/Sequencer.html#setSlaveSyncMode(javax.sound.midi.Sequencer.SyncMode))([Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) sync)            Sets the slave synchronization mode for the sequencer. |

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[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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