

Notation Guide

Xsample AI Library







Part I

Inhalt




Schlüsselworte und Funktionen für Finale und Sibelius

- [Holzbläser](#)
- [Blechbläser](#)
- [Pauken](#)
- [Perkussion](#)
- [Mallets](#)
- [Saiteninstrumente](#)
- [Tasteninstrumente](#)
- [Streichinstrumente](#)

Holzbläser

| Schaltparameter | | | cc0 | Piccolo | Flöte | Alt Flöte | Bass Flöte | Oboe | Oboe d' amore | Englisch Horn | Fagott | Kontra fagott | Klarinette (Es) | Klarinette (B) | Basset horn | Bass klarinette | Alt Sax |
|-----------------------------------|---|---|-----|---------|-------|-----------|------------|------|---------------|---------------|--------|---------------|-----------------|----------------|-------------|-----------------|---------|
| Spielw. | Finale | Sibelius | | | | | | | | | | | | | | | |
| standard cc1 | nat. / ord. | nat. / ord. | 0 | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| senza vibrato cc1 | senza vib. | senza vib. | 1 | | x | x | | x | x | x | x | x | | | | | x |
| staccato velocity |  |  | 2 | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| flutter tongue cc1 |  |  | 3 | x | x | x | x | x | | x | | | x | x | x | x | x |
| slap tongue velocity | slap tongue | [+slap-tongue] | 4 | | | | x | | | | x | x | | | | | x |
| xfade secco → key noises velocity | secco | [+secco] | 5 | x | x | x | x | | | | | | | | | | |
| multi-ph. / var. effects cc1 | multi-phonetic | [+multiphonic] | 6 | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| key noises velocity | key noises | [+key-noises] | 7 | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| whistle tones cc1 | whistle tone | [+whistle-tone] | 8 | | x | | | | | | | | | | | | |
| jet whistle velocity | jet whistle | [+jet-whistle] | 9 | | x | | x | | | | | | | | | | |
| crow on reed velocity | crow on reed | [+crow-on-reed] | 10 | | | | | x | x | x | x | x | | | | | |
| helicopter velocity | helicopter | [+helicopter] | 11 | | | | | | | | x | x | | | | | |
| with s-noise cc1 | with s-noise | [+s-noise] | 12 | | x | | | | | | | | | | | | |
| with blow noise cc1 | with blow-noise | [+blow-noise] | 13 | | x | | | | | | | | | | | | |
| air noises cc1 | air noise | [+air-noise] | 14 | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| rolls cc1 | roll | [+roll] | 15 | | | | | x | | | | | | | | | |
| glissandi cc1 | free gliss. | [+free-gliss] | 16 | | | | | | | | | | x | | | x | x |

Blechbläser

| Schaltparameter | | | cc0 | Trompete | Posaune |
|------------------------------|---|---|-----|----------|---------|
| Spielweisen | Finale | Sibelius | | | |
| senza vibrato cc#1 | nat. / ord. | nat. / ord. | 0 | x | x |
| staccato velocity |  |  | 13 | x | x |
| flutter tongue cc#1 |  |  | 2 | x | x |
| standard mute cc#1 | (standard) mute | [+mute] | 3 | x | x |
| cup mute cc#1 | cup mute | [+mute.cup] | 4 | x | x |
| harmon mute cc#1 | harmon mute | [+mute.harmon] | 5 | x | |
| bucket mute cc#1 | bucket mute | [+mute.bucket] | 5 | | x |
| voice breathing cc#1 | voice breathing | [+voice-breathing] | 6 | x | x |
| pedal tones cc#1 | pedal tone | [+pedal-tones] | 12 | x | |
| lip trill cc#1 | lip trill | [+lip-trill] | 11 | x | |
| only with mouth piece cc#1 | only mouthpiece | | 25 | x | |
| glissando cc#1 | glissando, gliss. | [+gliss] | 8 | x | |
| harmonics glissando cc#1 | harmonics gliss. | [+harmonics.gliss] | 8 | | x |
| glissando free cc#1 | glissando (free), gliss. (free) | | 9 | x | |
| glissando down (drop) cc#1 | gliss. down, drop | [+drop-down] | 9 | x | x |
| mouth piece strokes velocity | | | 10 | x | |
| effects velocity | air, key noise | [+effects] | 7 | x | x |
| effects 2 velocity | air noise, water effect | | 20 | x | |

| | | |
|--------------------------------|---------------|-------------------|
| Tutti / Solo (Blasinstrumente) | Finale | Sibelius |
| a due | a due | [+tutti.2 voices] |
| solo | solo | [+solo] |
| 1. Instrument | (muted in HP) | - |
| 2. Instrument | (muted in HP) | - |

Pauken

| Spielweisen | Schaltparameter | | cc0 | classic | advanced |
|-----------------------------|---------------------|---------------------------|-----|---------|----------|
| | Finale | Sibelius | | | |
| standard mallets velocity | nat. / ord. | nat. / ord. | 0 | x | |
| standard mallets rolls cc#1 | | | 1 | x | |
| damped velocity | | | 2 | x | |
| hard mallets velocity | (muted in HP) | [+hard] / [+hard_mallets] | 3 | | x |
| hard mallets rolls cc#1 | (muted in HP) | [+roll.hard] | 4 | | x |
| a mano velocity | a mano | [+with hand] | 5 | | x |
| with brushes velocity | with brushes | [+brush] | 6 | | x |
| wiped velocity | wiped | [+wiped] | 7 | | x |
| shell strokes velocity | shell | [+effects] | 8 | | x |
| tremolo with cymbal cc#1 | tremolo with cymbal | [+roll.cymbal] | 9 | | x |

Perkussion

| key | play | A0 | A#0 | B0 | C1 | C#1 | D1 | D#1 | E1 | F1 | damp | G1 | G#1 |
|----------------------|-----------------------------|-------------------|--------------------------------------|------------------------------|------------------------------|--|--|----------------------------|--------------------------|--------------------------------|------|---------------|--|
| cc#32 | score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | 10 | 11 |
| Schalt- parameter | Finale | nat., ord. | bowed, gestrichen | | steel brushes, Besen | without snare, ohne Schnarr- saiten | rim click | r.c. without snare | soft mallets | | | | |
| | Sibelius | nat., ord. | [+bowed] | | [+brush] | [+snare.no] | [+rim.click] | [+rim.snare.no] | [+soft mallets] | | | | |
| cymbals (KS) | single hits velocity | bowed velocity | rolls cc#1 | - | - | - | - | - | - | | | | |
| hi hat (KS) | stick + foot velocity | - | - | steel brushes velocity | - | - | - | - | - | | | | |
| sidedrum (KS) | single hits velocity | - | rolls cc#1 | steel brushes velocity | without snare velocity | rim click velocity | rim click without snare velocity | - | - | | x | | |
| steel plates (KS) | single hits velocity | bowed velocity | water sounds velocity | single hits velocity | - | - | - | - | - | | x | | |
| tom-toms (KS) | single hits velocity | - | - | steel brushes velocity | - | - | - | - | soft mallets velocity | | | | |
| jews harps (KS) | A velocity | | B velocity | C velocity | | D velocity | | | | F velocity | | G velocity | G# velocity |
| Schalt- parameter | Sibelius | [+tone A] | | [+tone B] | [+tone C] | | [+tone D] | | | [+tone F], [+tone F var] | | [+tone G] | [+tone G# high], [+tone G# low] |
| big drum (KS) | standard mallets | rub tones | rolls standard mallets cc#1 | steel brush | hard mallets | with hand | stroked & wiped with hand | rod strokes & only rods | | | | | |
| Schalt- parameter | Sibelius | nat., ord. | [+rubed] | | [+brushes] | [+hard_mallets] | [+with hand] | [+wiped], [+strokes] | [+rods], [+rod.only] | | | | |
| piatti (KS) | standard | wiped | tremolo | - | - | - | - | - | - | | x | | |
| Schalt- parameter | Sibelius | nat., ord. | [+wiped] | | | | | | | | | | |
| thunder sheet (KS) | standard | - | tremolo | - | hard mallets | a mano | finger | - | - | | | | |
| Schalt- parameter | Sibelius | nat., ord. | | | | [+hard_mallets] | [+with hand] | [+only.finger] | | | | | |

Mallets

| key | play | A0 | A#0 | B0 | C1 | C#1 | D1 | D#1 | E1 | F1 | (damp) |
|-------------------------|---------------------------|-----------------|---------------------------|-------------------------------------|--------------------------------------|---------------------|----------------|-----------------|-----------------|-----------|--------|
| cc#32 | score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| Schaltparameter | Finale | nat., ord. | bowed, gestrichen | plastic mallets, soft mallets | xylo mallets, hard mallets | triangle mallets | harmonic | wiped, gewischt | finger. | sticks | |
| | Sibelius | nat., ord. | [+bowed] | [+plastic-mallets], [+soft_mallets] | [+xylophon-mallets], [+hard_mallets] | [+triangle-mallets] | [+harmonic] | [+wiped] | [+finger] | [+sticks] | |
| crotales | standard mallets velocity | bowed velocity | plastic mallets velocity | - | - | - | - | - | - | - | - |
| glockenspiel | standard mallets velocity | - | - | - | - | - | - | - | - | - | x |
| marimbaphon | standard mallets velocity | bowed velocity | - | - | - | - | wiped velocity | finger velocity | sticks velocity | - | x |
| xylophon | standard mallets velocity | - | plastic mallets velocity | - | - | - | - | - | - | - | x |
| vibraphon | standard mallets velocity | bowed velocity | - | xylo mallets velocity | triangle mallets velocity | harmonics velocity | - | - | - | - | x |
| diatonische steel drum | standard mallets velocity | sticks velocity | metal glissando fx / cc#1 | - | - | - | - | - | - | - | x |
| chromatische steel drum | standard mallets velocity | - | soft mallets velocity | hard mallets velocity | - | - | - | - | - | - | x |

Saiteninstrumente - Konzert Harfe

| key | | A0 | A#0 | B0 | C1 | Schaltet zu round robin modus: always (md) |
|-----------------|----------|-------------------|-----------------|---|--|--|
| cc#0 | | 0 | 1 | 2 | 3 | |
| Schaltparameter | Finale | nat., ord. | | | pedal trill, slide, stroke, shout | |
| | Sibelius | nat., ord. | | | [+pedal-trill, +shout, +slide, +stroke] | |
| Konzert Harfe | | standard velocity | damped velocity | harmonics velocity (multi harmonics velocity) | pedal effects, strokes & slides velocity | (bisbigliando) |



* „multi harmonics“ können in Finale durch eine Vortragsbezeichnung mit dem Controller Eintrag „CC#4 = 127“ eingeschaltet werden.

Saiteninstrumente - 8 Saiter Gitarre


| Schalter | key | A0 | A#0 | B0 | C1 | C#1 | D1 | D#1 | E1 | F1 | F#1 |
|------------------|------|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|------------|-----------|
| | cc#0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 8 Saiter Gitarre | | position 1 (open strings) | position 2 | position 3 | position 4 | position 5 | position 6 | dead notes | slides one | slides two | strokes |
| Sibelius | | nat., ord. * [+position 1] | [+position 2] | [+position 3] | [+position 4] | [+position 5] | [+position 6] | [+dead.notes] | [+slide] | - | [+stroke] |

* Wechsel zwischen „Finger“, „Plektrum“ und „Slap“ (für Position 1 bis 6): [+finger], [+pick], [+pick.half], [+slap.git]

Saiteninstrumente - Cymbalon / Hackbrett

| Schalter | key | A0 | A#0 | B0 | C1 | C#1 | D1 | D#1 | E1 |
|----------|-----------------------------------|---|---|--------------------|----------------------|-----------------|------------------|------------------|----|
| | cc#0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Cymbalon | standard velocity | tremolo cc#1 | harmonics velocity | pizzicato velocity | double pizz velocity | wood velocity | sordino velocity | effects velocity | |
| Sibelius | nat., ord. [+standard_mallets] |  |  | [+pizzicato] | [+pizzicato.double] | [+wood_mallets] | [+mute] | [+effects] | |

Tasteninstrumente - Akkordeon

| | Key | CC#0 | Zeichen | Spielweisen | Sibelius |
|----------------|------------|------|---|---|----------------------------------|
| Layer 1 | A0 | 0 |  | 8' a cassotto | [+8'.a cassotto], ([+staccato]*) |
| | A#0 | 1 |  | 8' a cassotto + 4' | [+8'.4'.a cassotto]* |
| | B0 | 2 |  | 16' + 8' a cassotto + 4' | [+16'.8'.4'.a cassotto]* |
| | C1 | 3 |  | 16' + 8' a cassotto + 8' in cassotto + 4' | [+16'.8'.4'.tremolo]* |
| | C#1 | 4 |  | 8' a cassotto + 8' in cassotto + 4' | [+8'.4'.tremolo]* |
| | D1 | 5 |  | 8' a cassotto + 8' in cassotto (tremolo) | [+8'.tremolo]* |
| | D#1 | 6 |  | 8' in cassotto | [+8'.in cassotto]* |
| | E1 | 7 |  | 8' in cassotto + 4' | [+8'.4'.in cassotto]* |
| | F1 | 8 |  | 4' | [+4]* |
| | F#1 | 9 |  | 16' + 4' | [+16'.4']* |
| | G1 | 10 |  | 16' | [+16]* |
| | G#1 | 11 |  | 16' + 8' in cassotto | [+16'.8'.in cassotto]* |
| | A1 | 12 |  | 16' + 8' a cassotto + 8' in cassotto | [+16'.8'.tremolo]* |
| | A#1 | 13 |  | 16' + 8' in cassotto + 4' | [+16'.8'.4'.in cassotto]* |
| | B1 | 14 |  | 16' + 8' a cassotto | [+16'.8'.a cassotto]* |
| | C2 | 15 |  | 8' a cassotto bellows shake | [+8'.bellows shake] |
| | C#2 | 16 |  | left manual 8' | [+8'.left manual] |
| | D2 | 17 |  | left manual 16' + 8' | [+16'.8'.left manual] |
| | D#2 | 18 |  | left manual 16' | [+16'.left manual] |
| Layer 2 | A0 | 19 |  | 8' a cassotto vibrato | [+8'.vibrato.a cassotto] |
| | A#0 | 20 |  | 8' in cassotto vibrato | [+8'.vibrato.in cassotto] |
| | B0 | 21 |  | 16' vibrato | [+16'.vibrato] |
| | C1 | 22 |  | left manual 16' vibrato | [+16'.vibrato.left manual] |
| | C#1 | 23 | | draw-stop noises | [+draw stop.noises] |
| | D1 | 24 | | bellows-strokes | [+strokes fx] |
| | D#1 | 25 | | bellows noises (air) | [+air-noise] |
| | E1 | 26 | | glissandi on keys with finger nails | [+glissando.nails] |

Tasteninstrumente - Spinett 1 & 2 / Klavicymbel

| Schalter | key | A0 | A#0 | B0 |
|----------|------|------------|----------------------|-------------------------|
| | cc#0 | 0 | 1 | 2 |
| Spinett | | 8' | 8' lute stop | effects (only spinet 1) |
| Sibelius | | nat., ord. | [+lute.stop] | [+slide], [+stroke] |
| Finale | | 8' | Lute stop, Lautenzug | strokes, slides |

Tasteninstrumente - Toy Piano

| style switch | key | A0 | A#0 | B0 | C1 |
|--------------|------|-------------------|--------------|------------|---------------|
| | cc#0 | 0 | 1 | 2 | 3 |
| toy piano | | standard velocity | with hand | plucked | effects |
| Sibelius | | nat., ord. | [+with hand] | [+plucked] | [+strokes fx] |

Streichinstrumente

| Streichinstrumente score version - Schalter | | | | | | Schaltparameter | |
|---|------|---------|-------|-------------|------------|--------------------------|------------------------------|
| Spielweisen | cc#0 | Violine | Viola | Violoncello | Kontrabass | Finale | Sibelius |
| vibrato cc#1 | 0 | x | x | x | x | arco, nat., ord. | nat., ord., norm |
| senza vibrato cc#1 | 1 | x | x | x | x | senza vib. | non vib |
| vibrato con sordino cc#1 | 2 | x | x | x | x | con sord., mute | con sord, mute |
| senza vibrato con sordino cc#1 | 3 | x | x | x | x | c. s. senza vib. | [+non vibrato.mute] |
| tremolo cc#1 | 4 | x | x | x | x | | |
| harmonics velocity | 5 | x | x | x | x | | |
| spiccato velocity | 6 | x | x | x | x | | |
| marcato velocity | 7 | x | x | x | x | | |
| pizzicato velocity | 8 | x | x | x | x | pizz. | pizz |
| bartok pizz. velocity | 9 | x | x | x | x | | snap pizz |
| col legno velocity | 10 | x | x | x | x | col legno | col legno |
| finger velocity | 11 | x | x | x | x | finger | [+only.finger] |
| sul pont. short velocity | 12 | | | x | x | s.p. secco | [+sulponticello.secco] |
| sul ponticello cc#1 | 13 | x | x | x | x | sul pont. | sul pont. |
| tremolo sul pont. cc#1 | 14 | x | x | x | x | | |
| tremolo harmonics velocity | 15 | x | x | x | x | trem. harm. | [+tremolo.harmonics] |
| harmonics glissando cc#1 | 16 | x | x | x | x | harm. gliss. | [+harmonic.gliss] |
| harmonics gliss. con sord. cc#1 | 17 | | | x | x | c. s. harm. gliss. | [+mute.harmonic.gliss] |
| harmonics gliss. tremolo cc#1 | 18 | x | x | x | x | harm. gliss. trem. | [+harmonic.gliss.tremolo] |
| harm. gliss. con sord. tremolo cc#1 | 19 | | | | x | c. s. harm. gliss. trem. | [+mute.gliss.tremolo] |
| artificial harmonics gliss. cc#1 | 20 | x | x | | | art. harm. gliss. | [+artificial_harmonic.gliss] |
| glissandi cc#1 | 21 | | | x | | gliss. (op. strings) | [+gliss.open_strings] |

Xsample Acoustic Instruments Library – Notation Guide – Part I - deutsch

| | | | | | | | |
|--|------|---------|-------|-------------|------------|---------------------------------------|---------------------------------|
| glissandi con sord. cc#1 | 22 | | | x | | c. s. gliss. (op. strings) | [+mute.gliss.open_strings] |
| short glissando | 23 | | | | x | gliss. (fast) | [+gliss.fast] |
| natural harmonics B cc#1 | 24 | | | | x | harm. sul B | [+harmonic.sul_B] |
| natural harmonics E cc#1 | 25 | | | | x | harm. sul E | [+harmonic.sul_E] |
| natural harmonics A cc#1 | 26 | | | | x | harm. sul A | [+harmonic.sul_A] |
| natural harmonics D cc#1 | 27 | | | | x | harm. sul D | [+harmonic.sul_D] |
| natural harmonics G cc#1 | 28 | | | | x | harm. sul G | [+harmonic.sul_G] |
| natural harmonics pizz. B vel. | 29 | | | | x | harm. pizz. sul B | [+harmonic.pizzicato.sul_B] |
| natural harmonics pizz. E vel. | 30 | | | | x | harm. pizz. sul E | [+harmonic.pizzicato.sul_E] |
| natural harmonics pizz. A vel. | 31 | | | | x | harm. pizz. sul A | [+harmonic.pizzicato.sul_A] |
| natural harmonics pizz. D vel. | 32 | | | | x | harm. pizz. sul D | [+harmonic.pizzicato.sul_D] |
| natural harmonics pizz. G vel. | 33 | | | | x | harm. pizz. sul G | [+harmonic.pizzicato.sul_G] |
| pizzicato glissando velocity | 34 | | | | x | pizz. gliss. (op. strings) | [+pizzicato.gliss.open_strings] |
| body strokes velocity | 35 | x | x | x | x | body strokes | [+body.strokes] |
| dead notes velocity | 36 | | | x | x | dead notes | [+dead.notes] |
| plucks on strings in peg box velocity | 37 | x | x | x | x | pizz. in peg box | [+pizzicato.pegbox] |
| plucks on strings behind bridge velocity | 38 | x | x | x | x | pizz. behind bridge | [+pizzicato.behindbridge] |
| bowed between stringholder and bridge velocity | 39 | | x | | | bowed between stringholder and bridge | [+stringholder.bridge] |
| rosin velocity | 40 | x | | x | x | rosin noises | [+rosin.noises] |
| scratch string cc#1 | 41 | | x | | | scratch string | [+scratch.string] |
| scroll kiss velocity | 42 | | x | | | scroll kiss | [+scroll.kiss] |
| bow scratch cc#1 | 43 | | x | x | | bow scratch | [+bow.scratch] |
| bridge bowed cc#1 | 44 | x | x | | | bridge bowed | [+bridge.bowed] |
| tailpiece bowed cc#1 | 45 | | x | x | | tailpiece bowed | [+tailpiece.bowed] |
| bow percussion velocity | 46 | | | | x | bow percussion | [+bow.percussion] |
| spike bowed cc#1 | 47 | | | x | | spike bowed | [+spike.bowed] |
| various plucks velocity | 48 | | | x | | spike pluck, bridge pluck | [+various.plucks] |
| style | cc#0 | Violine | Viola | Violoncello | Kontrabass | Finale | Sibelius |

| | | |
|-----------------------------------|---------------|---|
| Tutti / Solo (Streichinstrumente) | Finale | Sibelius |
| tutti | tutti | [+tutti] |
| divisi (2 voices) | (muted in HP) | [+tutti.2 voices] ... [+tutti.5 voices] |
| solo | solo | [+solo] |
| 1. Instrument | (muted in HP) | - |
| 2. Instrument | (muted in HP) | - |