GMNF params description

${\rm GUIDOLib}\ v1.56$

| Tag | Parameters | Description | Type | Default value | Authorized values | Examples |
|--------------|--|--|-------------------|------------------------|---|-----------------|
| \accelerando | tempo | tempo for the beginning note | tempo string | " " | | "60" - "80" |
| | abstempo | tempo for the ending note | tempo string | "" | | "60" - "80" |
| | font | font name for the text | font string | "Times new Ro- man" | | "Arial" |
| | fattrib | font attributes | attributes string | "" | | "i" - "bi" |
| | $\frac{\text{fsize}}{\text{dx/dy}} - \frac{\text{color}}{\text{color}}$ | font size | unit | 9pt | | |
| accent | dx/dy - color - size | | | | | |
| accidental | $\frac{\text{style}}{\text{dx/dy}}$ - $\frac{\text{color}}{\text{color}}$ - $\frac{\text{size}}{\text{color}}$ | put brackets or not | string | (C) | " " - "cautionary" | |
| accolade | \mathbf{id} | identification number of the accolade | integer | | | |
| ` | range | beginning and ending staves concerned by the accolade | string | | | "1-2" - "2-5" |
| | type | accolade graphical style | string | « » | " " - "standard" - "none" - "thinBrace' - "straightBrace" | |
| | dx/dy - color - size | | | | | |
| alter | detune | detune value | float | 0.0 | | |
| auto | autoEndBar | enable or not automatic end bar | on/off string | "on" | "on" - "off" | |
| bar | displayMeasNum | display measure number or not | boolean string | "false" | "true" - "false" | |
| | $\frac{1}{2}$ numDx / numDy $\frac{1}{2}$ dx/dy - color - size | measure number horiz./vert. offset | unit | 0 | | |
| beam | dy1 | vert. offset (left of beam) | unit | 7hs | | |
| • | dy2 | vert. offset (right of beam) | unit | 7hs | | |
| | dx1/dy1 | horiz./vert. offset (point 1) | unit | 0 hs | | |
| | dx2/dy2 | horiz./vert. offset (point 2) | unit | 0 hs/1 hs | | |
| | dx3/dy3 | horiz./vert. offset (point 3) | unit | 0 hs | | |
| | dx4/dy4 | horiz./vert. offset (point 4) | unit | 0 hs/1 hs | | |
| | dy | vert. offset | unit | 7hs | | |
| | color | | | | | |
| breathMark | color | | | | | |
| clef | $\frac{\mathbf{type}}{\mathbf{dx}/\mathbf{dy}}$ - $\frac{\mathbf{color}}{\mathbf{color}}$ - $\frac{\mathbf{size}}{\mathbf{color}}$ | clef type | string | "treble" | | "tenor" - "g+8" |
| cluster | hdx/hdy dx/dy - color - size | head cluster horiz./vert. offset | unit | 0 | | |
| coda | $\frac{dx}{dy}$ - color | | | | | |

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| Tag | Parameters | Description | Type | Default value | Authorized values | Examples |
|---------------------------------|----------------------|-------------------------------|-----------------------|---------------|------------------------------|---|
| \composer | name | composer's name | string | | | |
| | pageformat | page format | string | "53" | | |
| | dx/dy - color | | | | | |
| $\backslash { m crescendo}$ | dm | dynamic mark | intensity string | "" | | "ff" - "mp" |
| | dx1 | left symbol horiz. offset | unit | 0 | | |
| | dx2 | right symbol horiz. offset | unit | 0 | | |
| | deltaY | aperture vert. offset | unit | 3 | | |
| | thickness | lines thickness | unit | 0.16 | | |
| | dy - color | | | | | |
| \cue | name | cue text | string | <i>""</i> | | |
| | dx/dy - color | | | | | |
| \daCapo | dx/dy - color | | | | | |
| \daCapoAlFine | dx/dy - color | | | | | |
| \daCoda | dx/dy - color | | | | | |
| \dalSegno | dx/dy - color | | | | | |
| \dalSegnoAlFine | dx/dy - color | | | | | |
| \decrescendo | dm | dynamic mark | intensity string | " " | | "ff" - "mp" |
| • | dx1 | left symbol horiz. offset | unit | 0 | | <u>-</u> |
| | dx2 | right symbol horiz. offset | unit | 0 | | |
| | deltaY | aperture vert. offset | unit | 3 | | |
| | thickness | lines thickness | unit | 0.16 | | |
| | dy - color | | | | | |
| \displayDuration | n | displayed numerator | integer | | | |
| , , | d | displayed denominator | integer | | | |
| | ndots | displayed dots number | integer | 0 | | |
| $\backslash \mathbf{dotFormat}$ | dx/dy - color - size | | | | | |
| \doubleBar | color | | | | | |
| \endBar | color | | | | | |
| \fBeam | durations | begin and end durations | durations string | | | "1/32, 1/16" - "1/8, 1/32" |
| (| drawDuration | display or not total duration | boolean string | "false" | "true" - "false" | , |
| | color | 1 0 | O | | | |
| \fermata | type | fermata type | string | "regular" | "regular" - "short" - "long" | |
| | position | fermata position | string | "above" | "below" - "above" | |
| | dx/dy - color - size | | | | | |
| \fine | dx/dy - color | | | | | |
| \fingering | \mathbf{text} | fingering text | string | | | |
| | fsize | text size | unit | 1.0 | | |
| | dx/dy - color | | | | | |

| Tag | Parameters | Description | Type | Default value | Authorized values | Examples |
|-------------------------------|-----------------------|------------------------------------|-----------------------|-----------------|----------------------|-------------------------|
| \glissando | dx1/dy1 | glissando left horiz./vert. offset | unit | 0 | | |
| | dx2/dy2 | glissando left horiz./vert. offset | unit | 0 | | |
| | fill | fill glissando or not | boolean string | "false" | "true" - "false" | |
| | thickness | glissando line thickness | unit | 0.3 | | |
| | color | | | | | |
| \harmonic | dx/dy - color - size | | | | | |
| \instrument | name | instrument name | string | | | |
| | transp | transposition value | string | <i>(د</i>)) | | "A" - "D#" |
| | dx/dy - color | | | | | |
| \intensity | $	ext{type}$ | intensity mark | intensity string | (6)) | | "ff" - "mp" |
| | dx/dy - color - size | | | | | |
| \key | key | key value | key string | | | "G" - "F#" |
| | color | | | | | |
| \label | text | label text | string | | | |
| | dx/dy - color | | | | | |
| \lyrics | text | lyrics | string | | | |
| | dx/dy - color | | | | | |
| \marcato | position | marcato position | string | "notset" | "notset" - "above" - | |
| | | | | | "below" | |
| | dx/dy - color - size | | | | | |
| \mark | text | text mark | string | | | |
| | dx/dy - color | | | | | |
| \meter | type | meter value | meter string | | | "C" - "2/4" - "2+2+3/4" |
| | autoBarlines | enable automatic barlines or not | on/off string | "on" | "on" - "off" | |
| | auto Measures Num | enable automatic measures num- | on/off string | "off" | "on" - "off" | |
| | | bering or not | | | | |
| | dx/dy - color - size | | | | | |
| $\backslash \mathrm{mordent}$ | mode | mode type | string | "cautionnary" | "cautionnary" | |
| | adx/ady | accidental horiz./vert. offset | unit | 0 | | |
| | dx/dy - color - size | | | | | |
| \newSystem | dy | | | | | |
| \noteFormat | style | notehead style | notehead string | "standard" | | "diamond" - "square" |
| | dx/dy - color - size | | | | | |
| \octava | i | octave value | unit | | | |
| | color | | | | | |
| \pageFormat | w/h | weight/height | unit | | | |
| | \mathbf{type} | page type | string | | | "A4" - "A3" - "letter" |
| | m lm/rm | left/right margin | unit | $2\mathrm{cm}$ | | |
| | tm | top margin | unit | $5\mathrm{cm}$ | | |
| | bm | bot margin | unit | $3 \mathrm{cm}$ | | |

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| Tag | Parameters | Description | Type | Default value | Authorized values | Examples |
|---------------|----------------------|------------------------------|-----------------------|------------------------|--|--------------------------|
| \pizzicato | type | pizzicato type | string | "lefthand" | "lefthand" - "buzz" - "snap" - "bartok" - "fingernail" | - |
| | dx/dy - color - size | | | | | |
| \repeatBegin | dx/dy - color | | | | | |
| \repeatEnd | dx/dy - color | | | | | |
| \restFormat | dx/dy - color - size | | | | | |
| \ritardando | tempo | tempo for the beginning note | tempo string | "" | | "60" - "80" |
| | abstempo | tempo for the ending note | tempo string | " " | | "60" - "80" |
| | font | font name for the text | font string | "Times new Ro- man" | | "Arial" |
| | fattrib | font attributes | attributes string | " " | | "i" - "bi" |
| | fsize | font size | unit | $9\mathrm{pt}$ | | |
| | dx/dy - color | | | • | | |
| \segno | dx/dy - color | | | | | |
| \slur | color | | | | | |
| \space | dd | space size | unit | | | |
| \special | char | special char id | Char id string | | "[id]" - "\x[id in hexa]" - "\o[id in octa]" | "\64" - "\x40" - "\o100" |
| . | dx/dy - color - size | | | // 1 ** | // 1 19 //1 | |
| \staccato | dx/dy - color - size | staccato type | string | "regular" | "regular" - "heavy" | |
| \staff | id dy | staff id | integer / string | | | |
| \staffFormat | style | staff style | string | "5-lines" | | "2-lines" - "7-lines" |
| • | lineThickness | staff lines thickness | unit | 0.08 | | |
| | dy | staff vertical offset | unit | 0 | | |
| | color - size | | | | | |
| \stemsAuto | length | stem length | unit | 7.0 | | |
| \stemsDown | length | stem length | unit | 7.0 | | |
| \stemsUp | length | stem length | unit | 7.0 | | |
| \symbol | file | symbol file path | path string | | | |
| | position | symbol position | string | "mid" | "mid" - "top" - "bot" | |
| | $\mathrm{w/h}$ | symbol weight/height | integer | | | |
| | dx/dy - size | | | | | |
| \systemFormat | dx | system horizontal offset | | | | |
| \tempo | tempo | tempo mark | string | | | "Andante [1/4]=60" |
| | bpm | midi bpm | string | | | "1/8=80" |
| | dx/dy - color | | | | | |
| \tenuto | dx/dy - color - size | | | | | |

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| Tag | Parameters | Description | Type | Default value | Authorized values | Examples |
|---------|---------------------------|--------------------------------|-----------------|-------------------|-------------------------------------|--------------------|
| text | text | text | string | | | |
| | dx/dy - color | | | | | |
| tie | color | | | | | |
| title | name | title text | string | | | |
| | pageformat | page format | string | "c2" | | |
| | textformat | text format | string | $\mathrm{``cc''}$ | | "l" - "cl" |
| | dx/dy - color | | | | | |
| tremolo | style | strokes number | string | "///" | "///" - "/" - "//" - "///" | |
| | speed | repeated notes duration | integer | 32 | / / / / | |
| | pitch | other event with which tremolo | string | | | "a" - "{c, e}" |
| | r · · · | is done | J | | | (· / *) |
| | thickness | tremolo strokes thickness | unit | 0.75 | | |
| | text | tremolo text | string | | | |
| | dx/dy - color | | 0 | | | |
| trill | mode | mode type | string | "cautionnary" | "cautionnary" | |
| | adx/ady | accidental horiz./vert. offset | unit | 0 | | |
| | tr | "tr" display | boolean string | "true" | "true" - "false" | |
| | anchor | anchor place | string | "above" | "note" - "above" | |
| | dx/dy - color - size | - | 0 | | | |
| tuplet | format | tuplet format | string | ٠٠; | | "-3-" - "2:7-" |
| | position | tuplet position style | string | "above" | "below" - "above" | |
| | dy1 | tuplet left vertical offset | unit | 0 | | |
| | dy2 | tuplet left vertical offset | unit | 0 | | |
| | lineThickness | tuplet line thickness | unit | 0.08 | | |
| | bold | bold text or not | boolean string | "false" | "true" - "false" | |
| | textSize | text size | unit | 1.0 | | |
| | $\operatorname{dispNote}$ | forces note display | duration string | [automatic] | "/1" - "/2" - "/4" - "/8" - "/16" - | |
| | dx - color | | | | , , , , | |
| \turn | mode | mode type | string | "cautionnary" | "cautionnary" | |
| • | adx/ady | accidental horiz./vert. offset | unit | 0 | v | |
| | dx/dy - color - size | , | | | | |
| units | type | unit type | unit string | "cm" | | "mm" - "pt" - "hs" |
| volta | mark | volta mark | string | | | |
| | format | volta style | string | " - " | " - " - " -" - "- " - "-" | |
| | color | • | <u> </u> | | | |

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 $\overline{\mathbf{dx}/\mathbf{dy}: \text{horiz./vert. offset}}$ — Value type: unit — Default value: 0

color : element color — Value type : string. Default value : "black" — Examples : "red" - "0x135618"
size : element size — Value type : unit — Default value : 1.0

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