

NAME

Pango::Context – Pango object that stores global information used to control the itemization process

HIERARCHY

```
Glib::Object
+----Pango::Context
```

METHODS

```
direction = $context->get_base_dir
$context->set_base_dir ($direction)
    • $direction (Pango::Direction)

gravity = $context->get_base_gravity
    Since: pango 1.16
$context->set_base_gravity ($gravity)
    • $gravity (Pango::Gravity)
    Since: pango 1.16

fontdescription = $context->get_font_description
$context->set_font_description ($desc)
    • $desc (Pango::FontDescription)

fontmap = $context->get_font_map
    Since: pango 1.6

gravity = $context->get_gravity
    Since: pango 1.16

gravityhint = $context->get_gravity_hint
    Since: pango 1.16
$context->set_gravity_hint ($hint)
    • $hint (Pango::GravityHint)
    Since: pango 1.16

language = $context->get_language
$context->set_language ($language)
    • $language (Pango::Language)

@families = $context->list_families

font = $context->load_font ($desc)
    • $desc (Pango::FontDescription or undef)

fontset = $context->load_fontset ($desc, $language)
    • $desc (Pango::FontDescription)
    • $language (Pango::Language or undef)

matrix or undef = $context->get_matrix
    Since: pango 1.6
$context->set_matrix ($matrix)
    • $matrix (Pango::Matrix or undef)
    Since: pango 1.6

fontmetrics = $context->get_metrics ($desc, $language)
    • $desc (Pango::FontDescription)
    • $language (Pango::Language or undef)
```

ENUMS AND FLAGS**enum Pango::Direction**

- 'ltr' / 'PANGO_DIRECTION_LTR'
- 'rtl' / 'PANGO_DIRECTION_RTL'
- 'ttb-ltr' / 'PANGO_DIRECTION_TTB_LTR'



- 'ttb-rtl' / 'PANGO_DIRECTION_TTB_RTL'
- 'weak-ltr' / 'PANGO_DIRECTION_WEAK_LTR'
- 'weak-rtl' / 'PANGO_DIRECTION_WEAK_RTL'
- 'neutral' / 'PANGO_DIRECTION_NEUTRAL'

enum Pango::Gravity

- 'south' / 'PANGO_GRAVITY_SOUTH'
- 'east' / 'PANGO_GRAVITY_EAST'
- 'north' / 'PANGO_GRAVITY_NORTH'
- 'west' / 'PANGO_GRAVITY_WEST'
- 'auto' / 'PANGO_GRAVITY_AUTO'

enum Pango::GravityHint

- 'natural' / 'PANGO_GRAVITY_HINT_NATURAL'
- 'strong' / 'PANGO_GRAVITY_HINT_STRONG'
- 'line' / 'PANGO_GRAVITY_HINT_LINE'

SEE ALSO

Pango, Glib::Object

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