

# Gentle clues for typst

Add some beautiful, predefined admonitions or define your own.

## Getting Started

A minimal starting example

```
#import "@preview/gentle-clues:0.7.0": *
```

```
#tip[Check out this cool package]
```

### Tip

Check out this cool package

## Usage

1. Import the package like this:

```
#import "@preview/gentle-clues:0.7.0": *
```

2. Change the default settings for a clue.

```
#show: gentle-clues.with(  
  headless: false, // never show any headers  
  breakable: false, // default breaking behavior  
  header-inset: 0.5em, // default header-inset  
  content-inset: 1em, // default content-inset  
  stroke-width: 2pt, // default left stroke-width  
  border-radius: 2pt, // default border-radius  
  border-width: 0.5pt, // default boarder-width  
)
```

3. Use a predefined clue without any options

```
#info[You will find a list with all  
predefined clues at the last page.]
```

*Turns into this →*

### Info

You will find a list with all predefined clues at the last page.

4. Or add some options like a custom title

```
#example(title: "Custom title")  
[ Content ...]
```

*Turns into this →*

### Custom title

Content ...

## New in v0.7.0

- language is detected by `#set text(lang: "de"). lang` argument is now deprecated.
- **Breaking:** `_color` changed to `accent-color` and can only be of type color or gradient.
- Use `border-color` and `header-color` to overwrite calculated header and border colors.

## All Options for a clue

All default settings can also be applied to a single clue through passing it as an named argument. Here is a list of accepted arguments:

```
title: auto, // [string] or [none] (none will print headless)
icon: emoji.magnify.l, // [file] or [symbol]
accent-color: navy, // left accent color [color] or [gradient]
width: auto, // total width [length]
radius: auto, // radius of the right border [length]
border-width: auto, // width of the right and down border [length]
content-inset: auto, // [length]
header-inset: auto, // [length]
breakable: auto, // if clue can break onto next page [bool]
```

### Breaking news

Clues can now break onto the next page with option: `breakable: true`

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor

incididunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim aequale doleamus animo, cum corpore dolemus, fieri.

This is a two columns layout.

## Define your own clue

```
// Define a clue called ghost
#let ghost(title: "Buuuuuuh", icon: emoji.ghost , ..args) = clue(
  accent-color: purple, // Define a base color
  title: title, // Define the default title
  icon: icon, // Define the default icon
  ..args // Pass along all other arguments
)
// Use it
#ghost[Huuuuuuh.]
```

The result looks like this.

 **Buuuuuuh.**

Huuuuuuh.

### Tip

Use the `svg-emoji` package until emoji support is fully supported in typst

## i18n

The current language which is set by `#set text(lang: "de")` changes the default header title. Currently supported are `en`, `de`, `fr` and `es`. This package uses `linguify` for language settings so you can load your own language data file or feel free to contribute more languages.

## List of all predefined clues

#abstract



### Abstract

Make it short. This is all you need.

#question



### Question

How do admonishments work?

#info



### Info

It's as easy as

`#info[Whatever you want to say]`

#example,



### Example

Testing ...

#task



### Task

☐ Check out this wonderful typst package!

#error



### Error

Something did not work here.

#warning



### Warning

Still a work in progress.

#success



### Success

All tests passed. It's worth a try.

#tip



### Tip

Try it yourself

#conclusion



### Conclusion

This package makes it easy to add some beatufillness to your documents

#memo



### Memorize

Leave a ★ on github.

#quote



### Quote

Keep it simple. Admonish your life.

*The maintainer*

## Headless Variant

just add title: none to any example

Just a short information.