Gentle clues for typst

Add some beautiful, predefined admonitions or define your own.

🔍 Getting Started

A minimal starting example

```
#import "@preview/gentle-clues:0.9.0": *

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

> 🔥 **Tipp**
>
> Check out this cool package

🔍 Usage

1. Import the package like this:

   ```
   #import "@preview/gentle-clues:0.9.0": *
   ```

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 →

   > ℹ️ **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 …

5. **I18n:**
   - The current language which is set by `#set text(lang: "de")` changes the default header title.
   - Currently supported are `en`, `de`, `fr`, `es` and `zh`. This package uses linguify for language settings. Feel free to contribute more languages.

🔍 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] or [none]
accent-color: navy, // left accent color [color], [gradient] or [pattern]
border-color: auto, // bottom and right border color [color], [gradient] or [pattern]
header-color: auto, // [color], [gradient] or [pattern]
body-color: none, // [color], [gradient] or [pattern]
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]
```
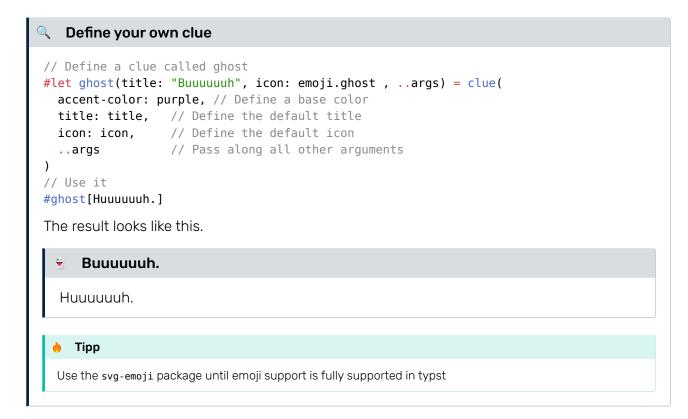
🔔 Breaking news

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 aeque doleamus animo, cum corpore dolemus, fieri.

This is a two columns layout.

🔍 Color management

Clues can be styled in your liking.

The simplest way is to change the `accent-color` which will be the thick border stroke on the left side. Header and border color will then automatically derived from this color.

But you can set the `header-color`, `border-color` and `body-color` independently with a `color`, `gradient` or `pattern`.

> 🔍 **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.
>
> > 🔥 **Tipp**
> >
> > Use the `svg-emoji` package until emoji support is fully supported in typst

List of all predefined clues

idea

> 💡 **Idee**
>
> Lets make something beautifull.

#abstract

> 📑 **Einführung**
>
> Make it short. This is all you need.

#question

> ❓ **Frage**
>
> How do amonishments work?

#info

> ℹ️ **Info**
>
> It's as easy as
>
> `#info[Whatever you want to say]`

#example,

> 📈 **Beispiel**
>
> Testing …

#experiment

> 🧪 **Experiment**
>
> Testing …

#task

> ☑️ **Aufgabe**
>
> ☐ Check out this wonderful typst package!

#error

> ❌ **Fehler**
>
> Something did not work here.

#warning

> ⚠️ **Achtung**
>
> Still a work in progress.

`#success`

> ✅ **Erledigt**
>
> All tests passed. It's worth a try.

`#tip`

> 🔥 **Tipp**
>
> Try it yourself

`#conclusion`

> 🧩 **Zusammenfassung**
>
> This package makes it easy to add some beatufillness to your documents

`#memo`

> ❗ **Merke**
>
> Leave a ⭐ on github.

`#quotation`

> 💬 **Zitat**
>
> Keep it simple. Admonish your life.
>
> — The maintainer

`#goal`

> 🏁 **Ziel**
>
> Beatuify your document!

`#notify`

> 🔔 **Mitteilung**
>
> In version 0.9 some new predefined clues where added.

`#code`

> ‹/› **Code**
>
> ```
> #let x = "secret"
> ```

`#danger`

> ⚡ **Gefahr**
>
> Nothing here …

`#clue`

> 🔍
>
> Default clue

Headless Variant

just add `title: none` to any example

> Just a short information.