

# Font Guide

`typst-bake` requires at least one font in `fonts-dir`. Without fonts, Typst produces invisible text, so a compile-time error is triggered if no fonts are found.

While all files in `template-dir` are embedded, only supported font formats (TTF, OTF, TTC) are embedded from `fonts-dir`. Other files are ignored.

This document uses `Source Serif 4` for headings and body text.

## Math Example

For equations or graphs, a math font is required. Without one, rendering will fail. This example uses `STIX Two Math`.

Navier-Stokes equations:

$$\nabla \cdot \mathbf{u} = 0$$

$$\rho \left( \frac{\partial \mathbf{u}}{\partial t} + (\mathbf{u} \cdot \nabla) \mathbf{u} \right) = -\nabla p + \mu \nabla^2 \mathbf{u} + \mathbf{f}$$

## Code Example

For code blocks, using a monospace font is recommended. Without one, code may render with improper spacing. This example uses `JetBrains Mono`.

```
fn main() → Result<(), Box<dyn std::error::Error>> {
    let pdf = typst_bake::document!("main.typ").to_pdf()?;
    std::fs::write("output.pdf", &pdf)?;
    Ok(())
}
```