typst-lua

Lua binding to typst, a new markup-based typesetting system that is powerful and easy to learn. Also has arguments that enable lua to pass certain values directly to typst.

Installation

```
luarocks install typst-lua
```

Usage/Docs

```lua
local typst = require"typst"


--------------------------------------------------
--- Compiles pdf with given template and optional data
--- Only works with string, number, bool and table
--- @param string  template name
--- @param table|nil  data
--- @return string|nil pdf bytes
--- @return string|nil error message
local pdf_bytes, err = typst.compile(
    "helloworld.typ",
    {
        world = "World!",
    }
)
```

Example

Example with the lua code above in the following "helloworld.typ" file:

```
Hello #_LUADATA.world
```

Output in pdf will be:

```
Hello World!
```

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