

# 1 Installation and Setup

## 2 Installation

1. Copy the `context-lmtx-mode` folder into your personal Emacs packages directory:

```
~/.emacs.d/Packages/context-lmtx-mode/
```

2. Ensure all dependencies are also present in the same directory:

- `~/.emacs.d/Packages/polymode/`
- `~/.emacs.d/Packages/company-mode/`
- `~/.emacs.d/Packages/lua-mode/`
- `~/.emacs.d/Packages/markdown-mode/`

3. In your `init.el`, add the following code:

```
;; Path to personal packages
(let ((base "~/.emacs.d/Packages/"))
  (dolist (path '("context-lmtx-mode"
                  "polymode"
                  "company-mode"
                  "lua-mode"
                  "markdown-mode"))
    (add-to-list 'load-path (expand-file-name path base))))

;; Load main module
```

```
(require 'context-lmtx-mode)

;; Load optional extras (without adding to global load-path)
(load (expand-file-name
      "context-lmtx-mode/Optional/myextras-loader.el"
      "~/.emacs.d/Packages/"))
```

### 3 Usage

- Open any `.ctx` file → `context-lmtx-mode` will start automatically.
- The mode enhances editing with:
  - Syntax highlighting
  - Code completion
  - Optional productivity tools

### 4 Template Management Shortcuts

- `C-c N` → Add or remove a template
- `C-c M` → Copy a template from the saved list into the current directory

### 5 Folder Structure

`context-lmtx-mode/`

context-lmtx-mode.el	# Main major mode file
Optional/	# Extra optional tools
myextras-loader.el	# Isolated loader for optional modu
template-tools.el	# Template management utilities
README.md	# This file