

# Form Fields

mdforge supports form fields for creating fillable PDF documents using marked-forms syntax.

## Syntax Reference

| Type     | Syntax  | Description                            |
|----------|---|--|
| Text     | <code>[Label ??](name)</code>                 | Single-line text input                 |
| Textarea | <code>[Label ???](name)</code>                | Multi-line text area (4 lines default) |
| Textarea | <code>[Label ???6](name)</code>               | Multi-line text area (6 lines)         |
| Select   | <code>[?select? Label](name) + list</code>    | Dropdown (fillable) or radio (default) |
| Radio    | <code>[?radiolist? Label](name) + list</code> | Single choice                          |
| Checkbox | <code>[?checklist? Label](name) + list</code> | Multiple choices                       |

## Text Inputs

Basic text input with a label:

Full Name

Text input without a label:

# Textarea

Use three question marks for multi-line text areas:

Comments

Textarea with specific line count (6 lines):

Bio

## Select Dropdown

Create a dropdown by following the field declaration with a list. In default mode, selects render as radio buttons since static dropdowns aren't interactive. In fillable mode ( `--fillable` ), they become real dropdown menus:

Country

Another select example:

Preferred Language

## Radio Buttons

Radio buttons for single-choice selections:

### Payment Method

- ☐ Credit Card
- ☐ PayPal
- ☐ Bank Transfer

Another radio example:

### Shipping Speed

- ☐ Standard (5-7 days)
- ☐ Express (2-3 days)
- ☐ Overnight

## Checkboxes

Checkboxes allow multiple selections:

### Interests

- ☐ Technology
- ☐ Design
- ☐ Business
- ☐ Marketing

Another checkbox example:

### Features

- ☐ Dark Mode
- ☐ Notifications
- ☐ Auto-save

## Custom Values

List items can have display text and a separate value in quotes:

Size

Small

▼

Priority

- ☐ Low Priority
- ☐ Normal Priority
- ☐ High Priority
- ☐ Urgent

## Complete Example: Event Registration

### Attendee Information

First Name

Last Name

Email Address

Company

Job Title

## Event Preferences

### Ticket Type

- ☐ General Admission
- ☐ VIP Access
- ☐ Virtual Only

### T-Shirt Size

Small 

### Sessions of Interest

- ☐ Keynote Presentations
- ☐ Technical Workshops
- ☐ Networking Events
- ☐ Panel Discussions

### Dietary Requirements

- ☐ No restrictions
- ☐ Vegetarian
- ☐ Vegan
- ☐ Gluten-free
- ☐ Other (specify below)

## Additional Information

### Special requests or accessibility needs

### Communication Preferences

- ☐ Email updates about this event
- ☐ Future event announcements
- ☐ Partner offers