

# 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
Select	<code>[?select? Label](name) + list</code>	Dropdown menu
Radio	<code>[?radiolist? Label](name) + list</code>	Single choice
Checkbox	<code>[?checklist? Label](name) + list</code>	Multiple choices

**Modifiers** (append to `??`):

- `*` = required field
- `H` = hidden field
- `M` = modern format (wraps list in `<ul>`)

## Text Inputs

Basic text input with a label:

Full Name

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Required field (asterisk modifier):

Email

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Text input without a label:

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## Textarea

Use three question marks for multi-line text areas:

Comments

Required textarea:

Description

## Select Dropdown

Create a dropdown by following the field declaration with a list:

Country

United States



Required select with modern format:

Preferred Language

English



## Radio Buttons

Radio buttons for single-choice selections:

### Payment Method

- ☐ Credit Card
- ☐ PayPal
- ☐ Bank Transfer

Required radio group:

### Shipping Speed

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

## Checkboxes

Checkboxes allow multiple selections:

### Interests

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

With modern format (wrapped in `<ul>`):

### Features

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

## Custom Values

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

Size

Small



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### Priority

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

## Complete Example: Event Registration

### Attendee Information

First Name

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Last Name

---

Email Address

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Company

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Job Title

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### Event Preferences

Ticket Type

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

## T-Shirt Size

Small



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### 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