

# UniForms

Création et Partage de Formulaires Web et Papier

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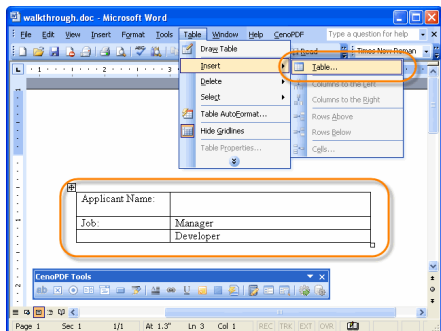
# Plan

- 1 Introduction
- 2 Contribution
- 3 Démonstration
- 4 Conclusion

# Contexte

- Informatisation des universités françaises
- Utilisation des formulaires papiers
- Perte de temps
- Problème de stockage

# État de l'Art



```
\usepackage{amssymb} % needed for math
\usepackage{amsmath} % needed for math
\usepackage{utf8}{inputenc} % this is needed for german umlauts
\usepackage[ngerman]{babel} % this is needed for german umlauts
\usepackage[T1]{fontenc} % this is needed for correct output of umlauts
\usepackage[margin=2.5cm]{geometry} % layout
```

```
\usepackage{hyperref} % this is needed for forms and links within the tex
```

```
\hypersetup{
  pdfauthor = {Martin Thoma},
  pdfkeywords = {Martin Thoma, exemple, LaTeX, form},
  pdftitle = {An example for a LaTeX form}
}
```

```
\begin{document}
```

```
\title{An example for a LaTeX form}
\author{Martin Thoma}
\date{\today}
```

```
\section{An example for a \LaTeX-form}
```

```
\begin{Form}{action=mailto:info@example.com,encoding=html,method=post}
\subsection{Some general information:}
\begin{tabbing}
xxxxxxxxx: \= \kill % This is needed for the right tab width
Name: \> \TextField{name=name,width=3cm,charsize=12pt}
{\mbox{}}
Prenome: \TextField{name=vor,width=3cm,charsize=12pt}
{\mbox{}} \end{tabbing}
```

# État de l'Art

The screenshot shows the 'reformed' form editor interface. It has a top navigation bar with 'HOME', 'CREATE', 'FORM EDITOR', and 'HELP' buttons. The main area is divided into 'Instructions' and 'Form Attributes' sections. The 'Instructions' section contains four numbered steps: 1. Enter a Form Name, 2. Enter a Brief Description, 3. Path to Form Handler on Server, and 4. Include a Reset Button. The 'Form Attributes' section contains four numbered steps: 1. Please choose a name for your new form, 2. Enter a brief description for this form, 3. Form Action (Path to Form Handler), and 4. Include a Reset Button with the Submit Button. There is an 'Open Form Editor' button at the bottom right.

**reformed**

HOME CREATE FORM EDITOR HELP

**Instructions**

- 1. Enter a Form Name:**  
The name you enter here will be used as the value of the form's name and id attributes.  
For example:  
<form name="form\_name" id="form\_name"...>  
Letters, numbers, hyphens, and/or underscores only, please.
- 2. Enter a Brief Description:**  
This is optional, and will help you remember this form's purpose if you choose to edit it using reformed later.
- 3. Path to Form Handler on Server:**  
Enter the relative path to your form handler script (i.e., the form's "action"); defaults to reformed's generic form processor.
- 4. Include a Reset Button?**  
If you check this box, a reset button will be included with the form's submit button. Reset buttons allow users to easily clear an entire form with a single button press.

Next, click "Open Form Editor".

**Form Attributes:**

- 1. Please choose a name for your new form:**  This field is required.
- 2. Enter a brief description for this form:**
- 3. Form Action (Path to Form Handler):**
- 4. Include a Reset Button with the Submit Button?** ☐

Open Form Editor

Copyright © 2011-2014 PCF Web Solutions, LLC | Help | Version 1.7

The screenshot shows the 'Wufoo' form editor interface. It has a top navigation bar with 'Add a Field', 'Field Settings', and 'Form Settings' buttons. The main area is divided into 'Standard' and 'Fancy Pants' sections. The 'Standard' section contains fields like Single Line Text, Paragraph Text, Multiple Choice, Section Break, Number, Checkboxes, Dropdown, and Page Break. The 'Fancy Pants' section contains fields like Name, Address, Email, Phone, Price, Rating, File Upload, Date, Time, Website, and Likert. There is an 'Add Field' button at the bottom left and a 'Save Form' button at the bottom right.

**Wufoo**

Add a Field Field Settings Form Settings Help

**Standard**

ABC Single Line Text Number

Paragraph Text Checkboxes

Multiple Choice Dropdown

Section Break Page Break

**Fancy Pants**

Name File Upload

Address Date

Email Time

Phone Website

Price Likert

Rating

**Untitled Form**

This is my form. Please fill it out. It's awesome!

**Check All That Apply**

☐ First Choice

☐ Second Choice

☐ Third Choice

**Email**

**Section Break**

A description of the section goes here.

**Amount**

\$

Dollars Cents

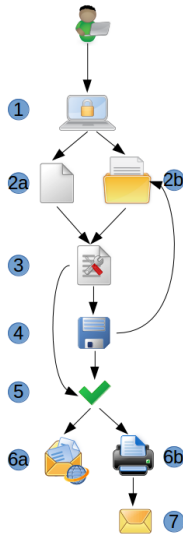
Add Field Save Form

# Problématiques

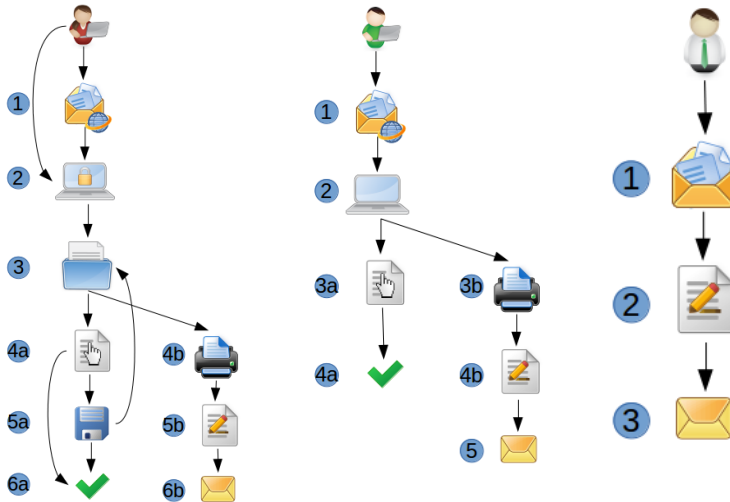
Comment proposer une plateforme intuitive pour la création de formulaires avec :

- Confidentialité
- Collaboration
- Impression
- Accessibilité

# Scénario : Création

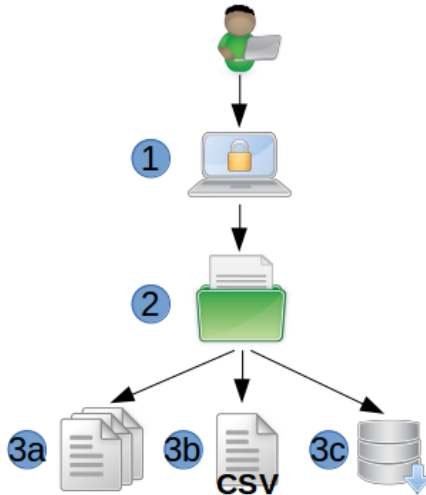


# Scénarios : Répondre





# Scénario : Exportation



# Fonctionnalités

- Connexion CAS
- Questions ouvertes, fermées, mise en page
- Collaboration
- Paramétrage des champs
- Ergonomie
- Installateur

# Démonstration

# Conclusion

Plateforme Web

Collaboration

Package + Installeur

Mise en page

# Perspectives

Création de comptes

Proposer plus d'éléments

Bases de données externes