

# Widget Annotations

Teddy Bear

The `l3pdffield-checkbox` module  
Commands to create checkbox form fields  
L<sup>A</sup>T<sub>E</sub>X PDF management testphase bundle

The L<sup>A</sup>T<sub>E</sub>X Project\*

Version 0.95d, released 2021-05-14

## 1 `l3pdffield-checkbox` Introduction

This is the documentation for checkbox fields, for general information about form fields check the documentation `l3pdffield`.

Please keep in mind

- Not every PDF viewer supports checkboxes.
- The handling can depend on settings in the PDF viewer. In adobe reader for example I had to disable an option to avoid that it tries to create an appearance itself
- Standards like pdf/A disable features of form fields too (as you typically can't change the PDF).

## 2 Checkboxes

Click me:

### 2.1 Commands

---

`\pdffield_checkbox:n` `\pdffield_checkbox:n{<key val list>}`

This creates a checkbox to check and uncheck. The list of allowed keys is described below. The *<key val list>* should at least set the name, without it the default name `checkbox` is used. Checkboxes with the same name belong to the same field and are checked and unchecked together. The default appearance is a quadratic frame with a `\texttimes` in it for the checked case. The default appearance is setup at the first use and will use the font family active at that time.

---

\*E-mail: [latex-team@latex-project.org](mailto:latex-team@latex-project.org)