

# PDF12

PDF12: Providing name, role, value information for form fields in PDF documents

## Success Criteria

1.3.1 (Info and Relationships)

4.1.2 (Name, Role, Value)

## Description

The objective of this technique is to ensure that assistive technologies can gather information about and interact with form controls in PDF content.

The types of PDF form controls are: text input field, check box, radio button, combo box, list box, and button.

Providing name, role, state, and value information for all form components enables compatibility with assistive technology, such as screen readers, screen magnifiers, and speech recognition software used by people with disabilities.

The PDF specification defines how name, role, and value are set for form controls in Section 12.7.4 (Field Types) of PDF 1.7 (ISO 32000-1), as shown in the following table. The Comments column explains how Adobe Acrobat Pro displays the corresponding information.

Form

Name

Address

Comment