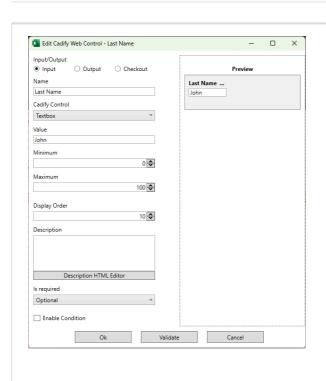# Cadify Control Types Documentation

This document provides an overview of the various **Cadify Control** types that you can create to manipulate your product. Each control includes a preview that will be shown both in the Task Pane and on the published product in nopCommerce. Once you've created a control, you can set up references to dynamically update your Excel formulas.

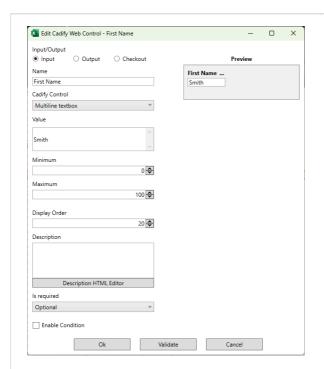You can download sample products from the samples folder.

Textbox
A single-line text input for basic string values.

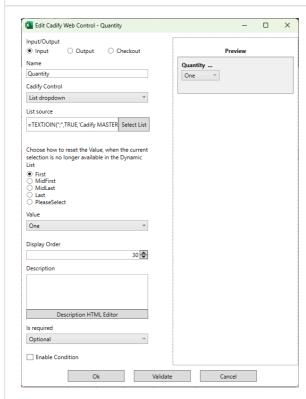- Example Name: Last Name
- Example Value: John
- Min/Max: 0 / 100
- Type: Input

Multiline Textbox

A multi-line text input for longer or formatted string entries.

- Example Name: First Name
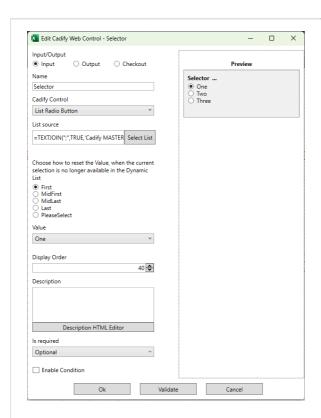- Example Value: Smith
- Min/Max: 0 / 100
- Type: Input

List Dropdown

Drop-down selection from a defined list of values.

- Example Name: Quantity
- List Values: One;Two;Three
- Example Value: One
- Type: Input

List Radio Button
Radio button group for single selection from multiple options.

- Example Name: Selector
- List Values: One;Two;Three
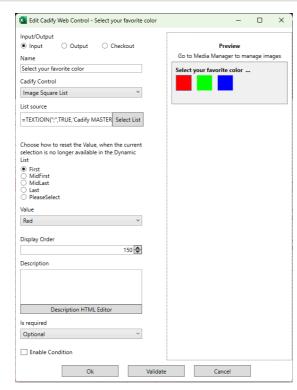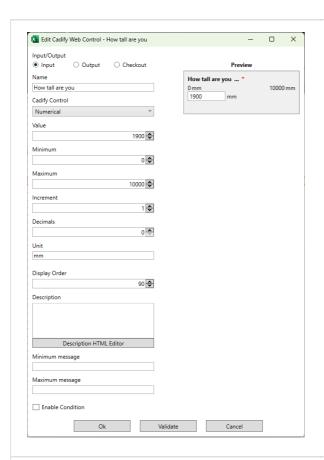- Example Value: One
- Type: Input

Image Squares
Input control for selecting images represented as squares.

- Example Name: Select your favorite color
- List Values: Red;Green
- Example Value: Red
- Type: Input

Numerical

Simple numeric input.

- Example Name: How tall are you
- Example Value: 1900
- Unit: mm
- Min/Max: 0 / 10000
- Decimal: 0
- Increment: 1
- Type: Output

Spinbox Up Down

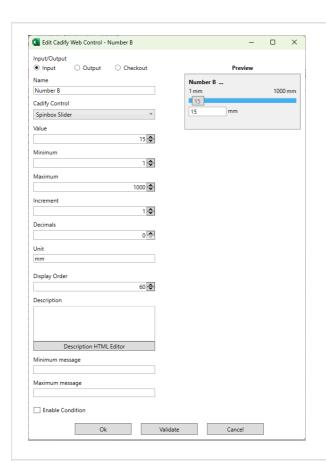Numeric input with increment/decrement buttons.

- Example Name: Number A
- Example Value: 10
- Unit: mm
- Min/Max: 1 / 1000
- Decimal: 0
- Increment: 1
- Type: Input

Spinbox Slider

Slider control for numeric input within a range.

- Example Name: Number B
- Example Value: 15
- Unit: mm
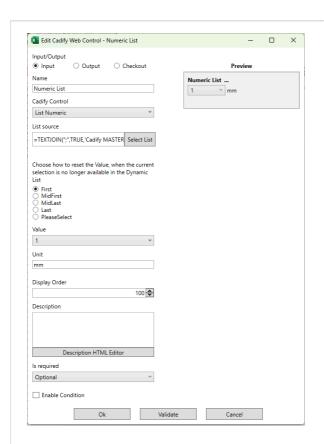- Min/Max: 1 / 1000
- Decimal: 0
- Increment: 1
- Type: Input

Checkboxes

Multi-select group from a list of values.

- Example Name: Select multiple
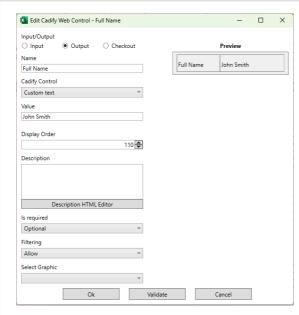- List Values: 1;2;3;4;5;6;7;8
- Example Value: 1;4
- Type: Input

List Numeric

Input control for lists of numeric values.

- Example Name: Numeric List
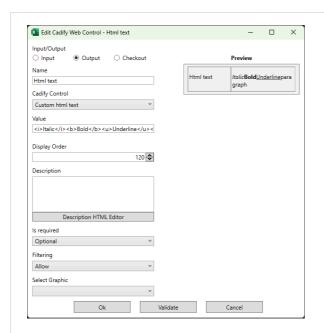- List Values: 1;2;3;4;5;6;7
- Unit: mm
- Type: Input

Custom Text

Output control for custom, static text.

- Example Name: Full Name
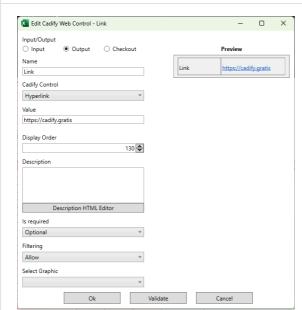- Example Value: John Smith
- Type: Output

Custom HTML Text
Output control for rich HTML-formatted content.

- Example Name: Html text
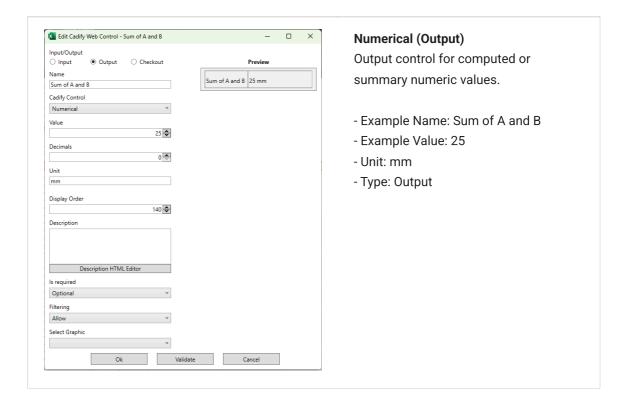- Example Value: Underline

paragraph

- Type: Output

Hyperlink
Output control for clickable links.

- Example Name: Link
- Example Value: https://cadify.gratis
- Type: Output

Numerical (Output)

Output control for computed or summary numeric values.

- Example Name: Sum of A and B
- Example Value: 25
- Unit: mm
- Type: Output

Notes

- **Min/Max** indicates allowed range for numeric controls.

- **Type** is either "Input" (user provides value) or "Output" (value shown to user).

- **Increment/Decimal** are relevant for numeric controls to define step size and precision.

- **List Values** are separated by semicolons.

- Controls with **Condition** or **CT Settings** may have additional rules for when and how they're displayed or editable.