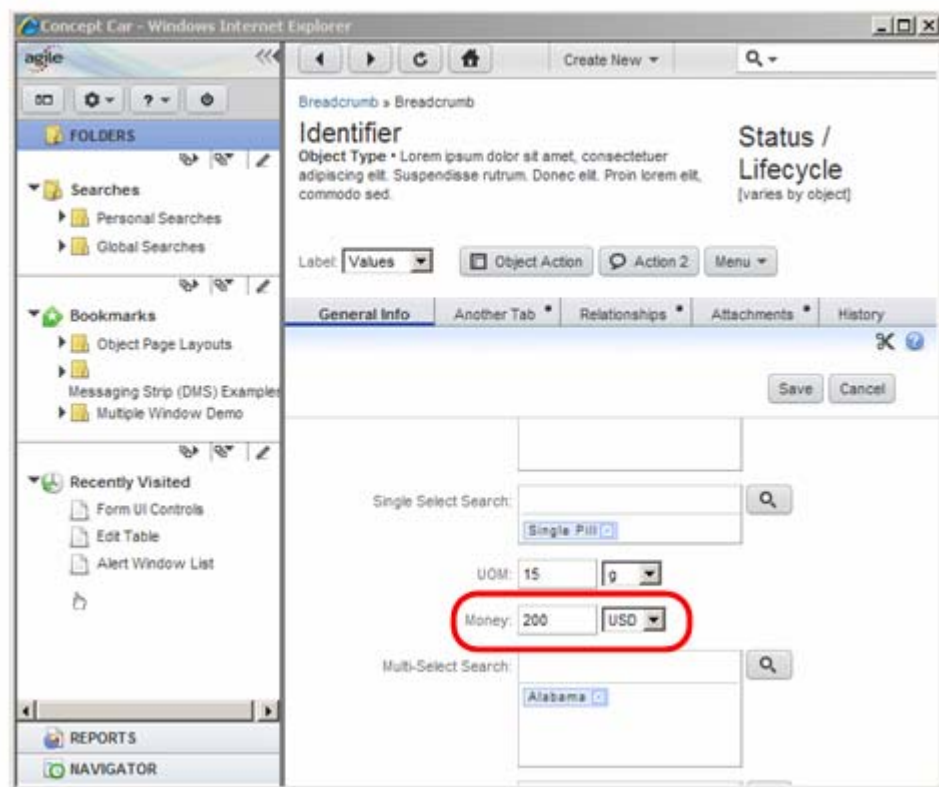


Money

The Money control provides a convenient tool for entering both the numeric value of, and the currency designator for, monetary data.

Element Specification



Anatomy



Behavior

The Value field complies with the Text-Control UI Specification except where otherwise noted.

The Currency Selector complies with the Drop-Down List UI Specification except where otherwise noted.

Administration

- The Money control will be used to service all attributes of type Money.
- The Corporate Currency is defined and administered under - System Settings | Company Profile.
- Additional currencies are administered under - System Settings | Currency Exchange Rates.
- The names and abbreviations for currencies are built into Agile PLM.

Initial display



The initial value of the Currency Selector will be either:

- The last currency saved for this specific object attribute **or**
- The default value (the Corporate Currency).

Limits

- The value must be displayable within the MaxLength configured for the Class attribute by the Administrator.
- The precision of the display will be determined by the Scale.

Option Names



- Currency options are listed in alphabetic order by their abbreviations.
- Changing the currency selection does not convert the numeric value.

Keyboard Commands and Shortcuts

- Tab (Shift-Tab) Shift the focus to the next (previous) control in the tab order as shown below.



Arrows illustrate tab order. Shift-tab order is the reverse.

Keyboard Data Entry (Value Field)

- Permitted Characters Numbers and number delimiters (, and .).
- Currency Typing of currency in the Value Field (e.g. \$10) by either symbol (e.g. \$) or by abbreviation (e.g. USD) is not supported.
- Blank/Empty Field Is **NOT** equivalent to zero.

Keyboard Controls and Shortcuts (Currency Selector)

- Up-Arrow Select the value above the current value in the drop-down list (whether or not the drop-down is displayed).
- Down-Arrow Select the value below the current value in the drop-down list (whether or not the drop-down is displayed).

If the drop-down lists is open

- Enter Select the highlighted value from the drop-down list.
Close the drop-down list.

Mouse Over (a drop-down list option in the Currency Selector)

- Cursor
- Tooltip



Arrow

Display the full name (e.g. "United States Dollar") associated with the currency abbreviation (e.g. USD).

Tooltips in Safari 3 Beta do not work.

Layout, Appearance and Styling

The Value field complies with the Text-Control UI Specification except where otherwise noted.

The Currency Selector complies with the Drop-Down List UI Specification except where otherwise noted.

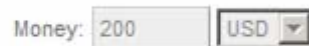
Example: Editable Money Field in a Form



A screenshot of a form showing a label 'Money:' followed by a text input field containing '200' and a dropdown menu showing 'USD' with a downward arrow.

- The width of the Value Field is determined by the Input Width configured for the Class attribute by the Administrator. The default is Short.
- The width of the Currency Selector is determined by the minimum width required to display the longest option. Options are listed in the form of short abbreviations.

Example: Disabled Money Field in a Form



A screenshot of a form showing a label 'Money:' followed by a disabled text input field containing '200' and a disabled dropdown menu showing 'USD' with a downward arrow.

- When a Money field is disabled, both the Value Field and the Currency Selector will be disabled.
- Neither of these controls will be in the tab order while disabled.

Example: Money Display (Read Only) in a Form

Money: 200 USD

- Money values are displayed as the numeric value followed by a space and the abbreviation for the currency.

Issues

- 1) In Currencies List, the <Name> and <Description> fields need to be swapped so that the <Name> is the abbreviation (e.g. "USD") and <Description> is the full name (e.g. "United States Dollars").
- 2) PCM using special currency list and display format. Need to unify around standard behavior and show all currencies.
- 3) Tooltips for Drop-Down options do not work correctly in Safari 3 Beta. Until they do, this control will not work as specified in Safari 3.

Change History

November 9, 2007	Vern McGeorge	Complete
October 29, 2007	Vern McGeorge	Publish for review
October 9, 2007	Vern McGeorge	First Draft