

Certain settings and customization need to be enabled in order to do so.

If you wish to remain using the new coaches, then you'll need to create a custom Coach view. You can do so through first duplicating the Decimal stock coach view and make the following changes.

In Process Designer:

1. Toolkits > Coaches (8.5.6.0)

2. Under Coach views, click on User Interface. A popup should appear and find the Decimal coach view. You can duplicate this and perform the following modifications to achieve desired results. Note that this is another alternative work-around in achieving the decimal formatting. Now you may use this implement and select this Decimal coach view in your BPD for the desired results.

You'll need to create a new String variable

The screenshot shows the 'Decimal' coach view configuration in IBM BPM 856. The interface is divided into two main sections: 'Variable Declarations' and 'Data'.

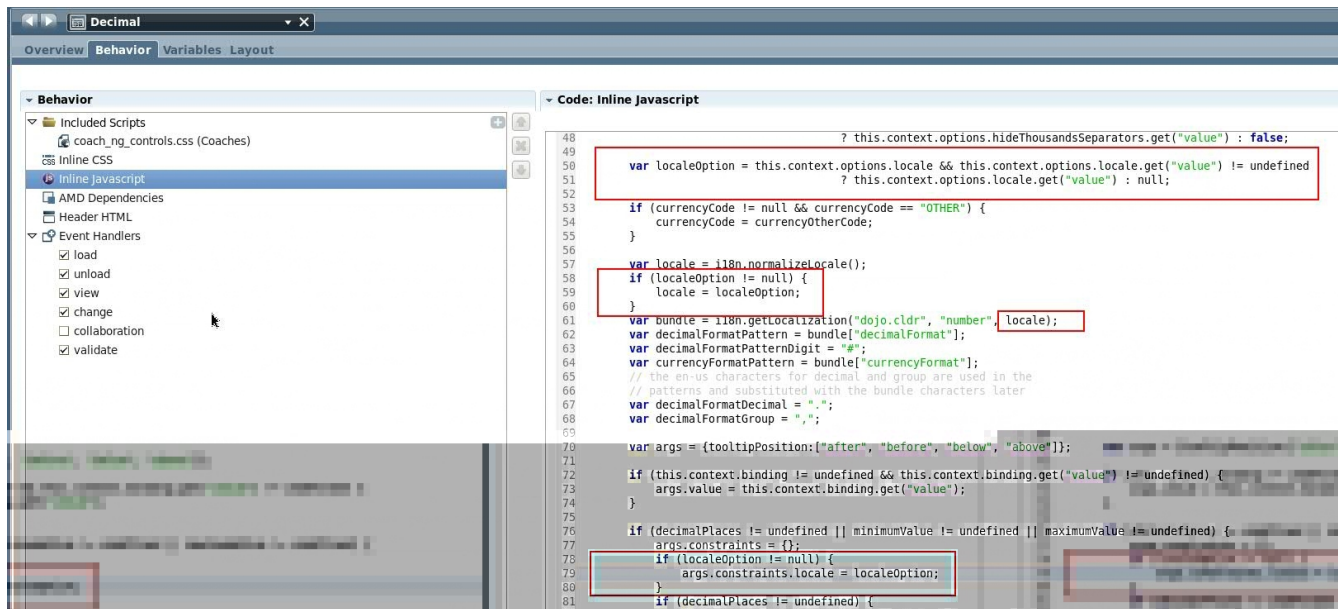
Variable Declarations: This section lists various variables under three categories:

- Business Data:** decimal (Decimal)
- Configuration Options:** currency (CurrencyCodeSelectionType), currencyCode (String), currencySymbol (String), hideThousandsSeparators (Boolean), decimalPlaces (Integer), minimumValue (Decimal), maximumValue (Decimal), stepSize (Decimal), and locale (String) (highlighted).
- Localization Resources:** Coaches

Data: This section provides configuration for the selected 'locale (String)' variable:

- Name:** locale
- Type:** Object (selected), Service
- Is List:**
- Variable Type:** String
- Label:** [Empty text box]
- Group Name:** [Empty text box]
- Documentation:** [Empty text box]

Then make javascript code changes to use the String variable created.



```
48      ? this.context.options.hideThousandsSeparators.get("value") : false;
49
50      var localeOption = this.context.options.locale && this.context.options.locale.get("value") != undefined
51      ? this.context.options.locale.get("value") : null;
52
53      if (currencyCode != null && currencyCode == "OTHER") {
54          currencyCode = currencyOtherCode;
55      }
56
57      var locale = i18n.normalizeLocale();
58      if (localeOption != null) {
59          locale = localeOption;
60      }
61      var bundle = i18n.getLocalization("dojo.cldr", "number", locale);
62      var decimalFormatPattern = bundle["decimalFormat"];
63      var decimalFormatPatternDigit = "#";
64      var currencyFormatPattern = bundle["currencyFormat"];
65      // the en-us characters for decimal and group are used in the
66      // patterns and substituted with the bundle characters later
67      var decimalFormatDecimal = ".";
68      var decimalFormatGroup = ",";
69
70      var args = (tooltipPosition:["after", "before", "below", "above"]);
71
72      if (this.context.binding != undefined && this.context.binding.get("value") != undefined) {
73          args.value = this.context.binding.get("value");
74      }
75
76      if (decimalPlaces != undefined || minimumValue != undefined || maximumValue != undefined) {
77          args.constraints = {};
78          if (localeOption != null) {
79              args.constraints.locale = localeOption;
80          }
81          if (decimalPlaces != undefined) {
```

Now you may use this implementation and select this Decimal coach view in your BPD for the desired results.