Use Sub-View Values in Expressions

Overview

To use sub-view values in expressions, you add a reference of the sub-view to the data model (assuming the sub-view is defined in a separate activity).

Procedure

1. In the data model wizard, click **Advanced Options**.
2. In the Data Model Options screen click **Add New Import**.
3. Click the three dot button.
4. In the Imports Explorer screen, select the activity that includes the data model that you want to import.
5. Click **OK**.
6. Edit the imported data model, as necessary.
    - Alias
    - OData Services
7. Click **OK** to save the settings.

Result

When you define an expression in the expression wizard, you can view the reference and select any field that you defined in the referenced model.

Sub-View Expression Structure

Below is a sample expression that uses a sub-value.

```
{Form1}.Query("ref:ns0/Form1")["Field1"]
```

{Form1}: the activity we are referring to.
Query("ref:ns0/Form1"): query name *Form1* in ref name *ns0*.
["Field1"]: the field from which to take the value.