



## Flex Rollup and Lookup Configuration Guide

Flex provides a Picklist type question allowing the display and selection of user defined lists

Two definitions are provided as follows:

### LookUp Lists

Lookup List allows the selection of single level user defined lists where:

**List File Name** – references the location and file name of the list to use. This file must be located in the \Flex\upload>ListFiles folder

**List Node** – This defines the actual major category node to reference. In the XML file and is typically found in the second line of the file ie <LookupList>

**Type** – is categorized at LookupType or Rollups

**Lookup Name** – provides subcategory to display on PDA found at the ParentListId in the xml file IE ClothingColors or EyeColors

The screenshot shows a configuration window for a question. The fields are as follows:

Question ID:	30081
Category:	SAMPLE
Sub Category:	LOOKUP
Question:	SELECT ANSWER BELOW
Question Type:	8: PICKLIST
Default Response:	

**Type 8 = Pick List**

List File Name:	SampleLookupList.XML
List Node:	/LookupList
Type:	LookupType
Lookup Name:	ClothingColors



```
C:\Program Files\Flex\upload\ListFiles\SampleLookupList.XML
1 <?xml version="1.0" encoding="utf-8"?>
2 <LookupList>
3   <LU ID="1" ParentListID="ClothingColors" Value="Black" />
4   <LU ID="2" ParentListID="ClothingColors" Value="Blue" />
5   <LU ID="3" ParentListID="ClothingColors" Value="Green" />
6   <LU ID="4" ParentListID="ClothingColors" Value="Multi-Color" />
7   <LU ID="5" ParentListID="ClothingColors" Value="Red" />
8   <LU ID="6" ParentListID="ClothingColors" Value="White" />
9   <LU ID="7" ParentListID="ClothingColors" Value="Yellow" />
10  <LU ID="8" ParentListID="ClothingTypes" Value="Accessory" />
11  <LU ID="9" ParentListID="ClothingTypes" Value="Eyewear" />
12  <LU ID="10" ParentListID="ClothingTypes" Value="Footwear" />
13  <LU ID="11" ParentListID="ClothingTypes" Value="Hat" />
14  <LU ID="12" ParentListID="ClothingTypes" Value="Outerwear" />
15  <LU ID="13" ParentListID="ClothingTypes" Value="Pants" />
16  <LU ID="14" ParentListID="ClothingTypes" Value="Shirt" />
17  <LU ID="15" ParentListID="EyeColors" Value="Black" />
18  <LU ID="16" ParentListID="EyeColors" Value="Blue" />
19  <LU ID="17" ParentListID="EyeColors" Value="Brown" />
20  <LU ID="18" ParentListID="EyeColors" Value="Green" />
21  <LU ID="19" ParentListID="EyeColors" Value="Grey" />
22  <LU ID="20" ParentListID="EyeColors" Value="Hazel" />
</LookupList>
```



### RollUp Lists

Rollup List allows the selection of multi level user defined lists where:

**List File Name** – references the location and file name of the list to use. This file must be located in the \Flex\upload>ListFiles folder

**List Node** – This defines the actual major category node to reference. In the XML file and is typically found in the second line of the file ie <Rollups>

**Type** – is categorized at LookupType or Rollups

**Lookup Name** – provides subcategory to display on PDA ie <SiteRollup>

Question ID: 30081

Category: SAMPLE

Sub Category: ROLLUP

Question: SELECT ANSWER BELOW

Question Type: 8 8: PICKLIST

Default Response:

**Type 8 = Pick List**

List File Name: SampleRollupList.XML

List Node: /Rollups

Type: RollupType

Lookup Name: SiteRollup



# FlexSystems LLC

## Data Collection Solutions

```
C:\Program Files\Flexupload\ListFiles\SampleRollupList.XML
1 <?xml version="1.0" encoding="utf-8"?>
2 <Rollups>
3   <SiteRollup>
4     <Level1 ID="Unused" Value="Site A">
5       <Level2 ID="Unused" Value="Building 1">
6         <Level3 ID="Unused" Value="Location 1">
7           <Level4 ID="Unused" Value="Section A" />
8           <Level4 ID="Unused" Value="Section B" />
9           <Level4 ID="Unused" Value="Section C" />
10        </Level3>
11       <Level3 ID="Unused" Value="Location 2">
12         <Level4 ID="Unused" Value="Section A" />
13         <Level4 ID="Unused" Value="Section B" />
14         <Level4 ID="Unused" Value="Section C" />
15       </Level3>
16     </Level2>
17     <Level2 ID="Unused" Value="Building 2">
18       <Level3 ID="Unused" Value="Location 1">
19         <Level4 ID="Unused" Value="Section A" />
20         <Level4 ID="Unused" Value="Section B" />
21         <Level4 ID="Unused" Value="Section C" />
22       </Level3>

```

6K / 1 sec