Create Marquee effect in poplists and menus

Starting from S60 2nd Edition, FP2 it is possible to enable the marquee effect (horizontal scrolling of the selected item if its text width does not allow it to be fully displayed) for all the objects derived from **CFormattedCellListBoxData**.

Header required:

```
#include <aknlists.h> //CAknSinglePopupMenuStyleListBox
#include <aknpopup.h> //CAknPopupList
```

Library needed:

```
Library avkon.lib eikctl.lib eikcoctl.lib
```

Source:

```
void CTestAppUi::HandleCommandL( TInt aCommand )
  {
  switch( aCommand )
    {
    case ETestAppCommand1:
      {

      CAknSinglePopupMenuStyleListBox* list = new(ELeave)
CAknSinglePopupMenuStyleListBox;

      CleanupStack::PushL(list);

      // Create popup list and PUSH it.

      CAknPopupList* popupList = CAknPopupList::NewL(list, R_AVKON_SOFTKEYS_OK_BACK,
AknPopupLayouts::EMenuWindow);

      CleanupStack::PushL(popupList);

      // initialize listbox.

      list->ConstructL(popupList, CEikListBox::ELeftDownInViewRect);

      list->CreateScrollBarFrameL(ETrue);

      list->ScrollBarFrame()->SetScrollBarVisibilityL(CEikScrollBarFrame::EOff,
CEikScrollBarFrame::EAuto);

      _LIT(KListItemFormat, "%S");

      _LIT(KFirstItem, "First item");

      _LIT(KNextItem, "This is a very long string used for the next item");

      _LIT(KLastItem, "Last item");

      // construct listbox item array
```


(C) Copyright Nokia 2014. All rights reserved.

```
CDesCArray *itemList = new (ELeave) CDesCArrayFlat(3);

TBuf<100> item;

// first listbox item

item.Format(KListItemFormat, &KFirstItem());

itemList->AppendL(item);

// next listbox item

item.Format(KListItemFormat, &KNextItem());

itemList->AppendL(item);

// last listbox item

item.Format(KListItemFormat, &KLastItem());

itemList->AppendL(item);

// set items and ownership

list->Model()->SetItemTextArray(itemList);

list->Model()->SetOwnershipType(ELbmOwnsItemArray);

// enable marquee effect for long strings

list->ItemDrawer()->FormattedCellData()->EnableMarqueeL( ETrue );

// Set title

popupList->SetTitleL(_L("Scrollable items"));

// Show popup list.

CleanupStack::Pop();            // popuplist

TBool popupOk = popupList->ExecuteLD();

if(popupOk)

  {

  // do something

  }

else

  {

  // do something else

  }
```


(C) Copyright Nokia 2014. All rights reserved.

```
      CleanupStack::PopAndDestroy();  // list

      }

      break;

    default:

      Panic( ETestAppUi );

      break;

    }

  }
```


(C) Copyright Nokia 2014. All rights reserved.